MECOS
Utillaje para Plegadora
www.mecos.es
ED22
You Tube

EXPERIENCE & INNOVATION

TECNOSTAMP, fondata nel 1978 a Piacenza, è diventata nel corso degli anni, una delle più grandi ed affermate aziende italiane nella produzione, progettazione e vendita di utensili di piegatura; in continua espansione grazie ad una capilare rete di rivenditori dislocati in ogni parte del mondo.In questa direzione molti investimenti sono stati fatti: l'acquisto di nuove macchinari e l'esigenza di dotarsi di tecnologie avanzate con lo scopo di incrementare il livello qualitativo e la gamma degli utensili a catalogo.
La produzione comprende una vasta gamma di utensili standard – punzoni matrici ed accessori- adatti ai vari tipi di presse piegatrici; tutti i prodotti TECNOSTAMP sono realizzati con acciai di alta qualità temprati ad induzione nelle parti usurabili per una maggiore durata e sottoposti ad un accurato controllo qualità e assistenza post vendita.
Non solo prodotti standard ma soluzioni mirate per applicazioni specifiche nei vari settori della lavorazione della lamiera. La chiave del grande successo di TECNOSTAMP è proprio il servizio dedicato ai clienti: il cliente prima di tutto!
L'azienda crede fortemente nella forza della sua produzione e nella competenza dei suoi collaboratori che quotidianamente mettono a disposizione le proprie capacità professionali e la propria esperienza per una continua crescita trovando soluzioni mirate e personalizzate in grado di soddisfare le esigenze dei clienti in modo veloce ed efficiente.
Ricerca, innovazione, qualità e passione sono i punti forza che hanno costruito negli anni il successo del marchio TECNOSTAMP e accompagnano la sua espansione nel mercato globale.

TECNOSTAMP, founded in 1978 in Piacenza, has become over the years, one of the biggest and most important Italian companies in the production, design and sale of bending tools; It's a world-wide-expanding company with a large network of dealers across the globe.
For this purpose many investments have been made: the purchase of new machines and the need to equip with advanced technologies in order to increase quality and expanding range of tools in the catalogue.
The production includes a wide range of standard tools- punches, dies and accessories – suitable for all types of Press Brakes; all TECNOSTAMP products are made of high quality hardened steels for induction on wear parts for longer life and subjected to accurate quality control and after sales service.
Not only standard products but targeted solutions for specific applications in the various sheet metal processing sectors.
The key to great success of TECNOSTAMP is the service dedicated to customers: the customer first of all!
The company strongly believes in the strength of its production and the expertise of its employees who daily make available their professional skills and experience for continuous growth by finding targeted and customized solutions that can meet customer needs quickly and efficiently.
Research, innovation, quality and passion are the strengths that have built over the years the success of TECNOSTAMP brand and drive its expansion into the global market.

OUR PRODUCT LINES

INDICE / INDEX

RED — AMADA - PROMECAM STYLE — 11

BLUE — TRUMPF STYLE — 45

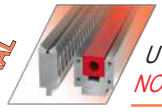
PLATINUM — WILA STYLE — 59

ORANGE — BYSTRONIC - BEYELER STYLE — 71

BLACK — LVD STYLE — 87

RAINBOW — AJIAL - AMERICAN - COLGAR - COLLY - HÄMMERLE - EHT - NEWTON - WEINBRENNER STYLES — 97

SKY — LAME - SUPPORTO PER LAME - INSERTI A (Z) - SUPPORTI PER INSERTI A (Z) - INSERTI RAGGIATI - SUPPORTI PER INSERTI RAGGIATI
BLADES - BLADES HOLDER - Z TOOL INSERTS - RADIUS INSERTS - RADIUS INSERT HOLDERS — 109

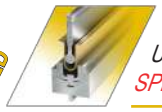

CORAL — UTENSILI PER NON MARCARE
NO MARKING TOOLS — 121

MAGENTA — ADATTATORI PER TUTTE LE PRESSE
ADAPTERS FOR ALL PRESS BRAKES — 135

YELLOW — LAME CESOIA
SHEAR BLADES — 153

GREEN — ACCESSORI PER TUTTE LE PRESSE
ACCESSORIES FOR ALL PRESS BRAKES — 155

SILVER — LAVORAZIONI MODIFICHE E RICONDIZIONAMENTO
WORKING MODIFICATION REFURBISHED TOOLING — 159


GOLD — UTENSILI SPECIALI PER TUTTE LE PRESSE
SPECIAL TOOLING FOR ALL PRESS BRAKES — 163

INDICE / INDEX

CODE	α	PAGE
10.115		116
10.116		116
10.136	60°	18
10.142	60°	17
10.143	60°	17
10.170	85°	14
10.181		114
10.182		114
10.183		114
10.184		114
10.185		114
10.186		114
10.187		114
10.188		114
10.190		116
10.191		116
10.192		118
10.193		118
10.300		115
10.301		115
10.302		115
10.303		115
10.304		115
10.305		115
10.306		115
10.307		115
10.308		115
10.309		115
10.310		115
10.311		115
10.312		115
10.313		115
10.314		115
10.315		115
10.316		115
10.317		115
10.318		115
10.319		115
10.320		115
10.321		115
10.322		115
10.323		115
10.324		115
10.325		115
10.400		110
10.500	60°	17
10.506	60°	17
10.510	60°	17
10.511	30°	19
10.514	30°	18
10.515	30°	18
10.516	60°	17
10.517	60°	17
10.520	60°	17
10.672	85°	14
11.103	35°	18
11.104	35°	18
11.151	85°	15
11.158	30°	19
11.200	85°	14
11.201	85°	14
11.230	85°	14
11.231	85°	14
11.232	85°	14
11.258	30°	19
11.270	85°	14
11.275	75°	14
11.280	30°	18
11.300		115
11.301		115
11.302		115
11.303		115
11.304		115
11.305		115
11.306		115
11.307		115
11.308		115
11.309		115
11.310		115
11.311		115
11.312		115
11.313		115
11.314		115
11.315		115
11.316		115
11.317		115
11.318		115
11.319		115
11.320		115
11.321		115
11.322		115
11.323		115
11.324		115
11.514	30°	18
11.528	30°	19
11.530	30°	19
11.540	26°	19
11.545	26°	19
11.550	24°	43
11.554	24°	43
11.560	24°	43
11.600	35°	18
11.650	85°	14
11.660	85°	15
11.670	85°	15
11.680	85°	15
11.710	60°	18
11.720	60°	18
11.730	60°	18
11.750	60°	17
11.780	30°	19
11.800	85°	16
11.810	30°	19
11.820	85°	15
11.831	85°	17
11.835	85°	15
11.840	85°	16
11.848	85°	15
11.849	85°	15
11.850	85°	16
11.853	85°	14
11.855	85°	14
11.857	85°	14
11.863	85°	15
11.864	85°	15
11.865	85°	14
11.866	85°	15
11.867	85°	15
11.868	85°	14
11.869	85°	15
11.880	30°	19
11.904	30°	20
11.911	30°	20
11.914	30°	20
11.916	30°	20
12.022	86°	23
12.023	86°	23
12.024	86°	23
12.027	86°	23
12.028	86°	23
12.029	86°	23
12.032	86°	23
12.033	86°	23
12.035	86°	23
12.037	86°	23
12.039	60°	23
12.040	60°	23
12.041	60°	24
12.042	60°	24
12.043	30°	24
12.044	26°	24
12.045	30°	24
12.046	30°	24
12.047	30°	24
12.048	30°	24
12.049	60°	24
12.050	60°	24
12.051		24
14.010	60°	73
14.020	80°	73
14.030	28°	73
14.040	86°	73
14.050	28°	73
14.060	80°	73
14.080		112
14.085		112
14.090		112
14.095		112
14.150	85°	75
14.151	85°	75
14.152	85°	75
14.153	30°	75
14.154	30°	75
14.155	30°	75
14.156	85°	75
14.157	60°	75
14.158	85°	76
14.159	85°	76
14.160	85°	76
14.161	30°	77
14.162	30°	77
14.163	30°	77
14.164	85°	77
14.165	60°	76
14.166	85°	76
14.167	30°	75
14.168	85°	76
14.169	30°	77
14.250		117
14.251		117
14.252		117
14.280		110
14.281		110
14.282		110
14.908	24°	85
14.910	24°	85
14.912	24°	85
15.010		116
15.014		116
15.018		116
15.020		118
15.025		118
15.030		119
15.031		119
15.032		119
15.033		119
15.034		119
15.035		119
15.036		119
15.037		119
15.038		119
15.039		119
15.040		119
15.050		112
15.310	60°	47
15.320	28°	49
15.330	86°	47
15.335	86°	47
15.370	86°	47
15.380	86°	47
15.450	28°	49
15.480	80°	47
15.620	28°	49
15.700	86°	48
15.710	86°	48
15.720	28°	50
15.730	60°	49
15.750	28°	50
15.755		110
15.760		110
15.761	28°	111
15.763	28°	111
15.765	28°	111
15.766	28°	111
15.767	28°	111
15.768	28°	111
15.769	28°	111
15.774	84°	111
15.776	86°	111
15.790	84°	48
15.800	86°	48
15.902	24°	57-69
15.904	24°	57-69
15.905	24°	57-69
16.010		116
16.050		112
16.060		112
16.070		110
16.200	78°	89
16.201	78°	89
16.202	26°	89
16.203	26°	90
16.204	26°	90
16.205	78°	90
16.206	78°	90
16.207	26°	90
16.208	26°	90
16.209	26°	90
16.808	20°	95
16.810	20°	95

INDICE / INDEX

CODE	α	PAGE
16.812	20°	95
16.908	20°	96
16.910	20°	96
16.912	20°	96
17.010		116
17.050		112
17.070		110
17.510		117
17.550		112
17.570		110
18.100		105
19.021	28°	61
19.022	80°	61
19.023	86°	61
19.024	60°	61
19.031	28°	62
19.032	80°	62
19.033	86°	62
19.034	60°	62
19.041		70
19.221	28°	61
19.224	86°	61
19.225	80°	61
19.226	45°	61
19.231	28°	61
19.233	80°	62
19.235	80°	62
20.200		34
20.201		34
20.210	85°	29
20.211	85°	29
20.212	85°	29
20.213	85°	30
20.214	85°	30
20.215	85°	30
20.216	80°	30
20.217	80°	30
20.231	26°	40
20.240		29
20.264	35°	40
20.271		129
20.272		129
20.273		129
20.274		129
20.287		34
20.289		129
20.290		129
20.291		129
20.292		129
20.297	60°	32
20.298	60°	32
20.299	60°	32
20.300	60°	32
20.301	60°	32
20.303	30°	40
20.305	26°	40
20.306		34
20.308	60°	32
20.311	60°	32
20.316		34
20.317	30°	32
20.318	30°	32
20.319	30°	32
20.320	30°	32
20.321	30°	32
20.322	30°	32
20.323	30°	32
20.336		34
20.344	85°	35
20.345	85°	35
20.346	85°	35
20.347	85°	35
20.348	85°	35
20.349	85°	35
20.350		28
20.351	30°	33
20.352	30°	33
20.353	30°	33
20.354	30°	33
20.370	60°	29
20.380	45°	30
20.386	60°	33
20.387	60°	33
20.388	60°	33
20.389	60°	33
20.390	60°	33
20.391	60°	33
20.392	60°	33
20.400		34
20.401	30°	33
20.402	30°	33
20.403	30°	33
20.406	35°	32
20.408	35°	32
20.410	35°	32
20.412	35°	32
20.416	35°	32
20.420	35°	32
20.425	35°	32
20.438	30°	35
20.440	45°	29
20.450	30°	40
20.478	30°	35
20.484	45°	29
20.506	85°	32
20.508	85°	32
20.510	85°	32
20.512	85°	32
20.516	85°	32
20.520	85°	32
20.525	85°	32
20.550		43
20.554		43
20.560		43
20.610	60°	30
20.650	60°	29
20.680	60°	30
20.701		127
20.703		127
20.705		127
20.707		127
20.709		127
20.720	80°	127
20.725	80°	127
20.732	80°	127
20.820	85°	28
20.830	30°	28
21.125	80°	31
21.160	80°	31
21.200	70°	31
21.207		28
21.209		28
21.231	26°	41
21.264	35°	41
21.280		129
21.289		129
21.290		129
21.291		129
21.292		129
21.303	30°	41
21.305	26°	41
21.406	35°	33
21.408	35°	33
21.410	35°	33
21.412	35°	33
21.416	35°	33
21.420	35°	33
21.425	35°	33
21.450	30°	41
21.506	85°	33
21.508	85°	33
21.510	85°	33
21.512	85°	33
21.516	85°	33
21.520	85°	33
21.525	85°	33
22.001		130
22.002		130
22.003		130
22.004		130
22.005		130
22.010		36
22.020		36
22.306	30°	37
22.308	30°	37
22.310	30°	37
22.312	30°	37
22.316	30°	37
22.320	30°	37
22.325	30°	37
22.432	45°	37
22.440	45°	37
22.606	60°	37
22.608	60°	37
22.610	60°	37
22.612	60°	37
22.616	60°	37
22.620	60°	37
22.625	60°	37
22.832	84°	37
22.840	84°	37
22.904	86°	37
22.906	86°	37
22.908	86°	37
22.910	86°	37
22.912	86°	37
22.914	86°	37
22.916	86°	37
22.918	86°	37
22.920	86°	37
22.925	86°	37
24.017	30°	80
24.018	30°	80
24.040	60°	80
24.050	60°	80
24.060	60°	80
24.080	80°	80
24.180	80°	80
24.320	30°	80
24.403	85°	80
24.404	85°	80
24.405	85°	80
24.406	85°	80
24.407	85°	80
24.408	85°	80
24.409	85°	80
24.410	85°	80
24.411	85°	80
24.412	85°	80
24.413	85°	80
24.414	85°	80
24.415	85°	80
24.453	30°	80
24.454	30°	80
24.455	30°	80
24.456	30°	80
24.457	30°	80
24.458	30°	80
24.459	30°	80
24.460	30°	80
24.462	30°	80
24.465	30°	80
24.503	85°	81
24.504	85°	81
24.505	85°	81
24.506	85°	81
24.507	85°	81
24.508	85°	81
24.509	85°	81
24.510	85°	81
24.511	85°	81
24.512	85°	81
24.513	85°	81
24.514	85°	81
24.515	85°	81
24.540	60°	81
24.550	60°	81
24.553	30°	81
24.554	30°	81
24.555	30°	81
24.556	30°	81
24.557	30°	81
24.558	30°	81
24.559	30°	81
24.560	30°	81
24.561	30°	81
24.562	30°	81
24.563	30°	81
24.564	30°	81
24.565	30°	81
24.570	60°	81
24.580	80°	81
24.600	80°	81
25.100	86°	53
25.101	86°	53
25.102	86°	53
25.103	86°	53
25.104	86°	53
25.105	86°	53
25.106	86°	53

INDICE / INDEX

CODE	α	PAGE
25.107	86°	53
25.108	86°	53
25.109	86°	53
25.110	86°	53
25.111	80°	53
25.112	80°	53
25.113	80°	53
25.114	80°	53
25.115	80°	53
25.116	60°	53
25.200	84°	53
25.201	84°	53
25.202	84°	53
25.203	84°	53
25.204	84°	53
25.205	84°	53
25.206	84°	53
25.207	80°	53
25.208	80°	53
25.209	80°	53
25.210	80°	53
25.300	84°	53
25.301	84°	53
25.302	84°	53
25.303	84°	53
25.304	84°	53
25.350	86°	53
25.400	30°	53
25.401	30°	53
25.402	30°	53
25.403	30°	53
25.404	30°	53
25.405	30°	53
25.406	30°	53
25.407	30°	53
25.408	30°	53
25.409	30°	53
25.410	30°	53
25.421	30°	53
25.422	30°	53
25.423	30°	53
25.424	30°	53
25.425	30°	53
25.500	30°	53
25.501	30°	53
25.502	30°	53
25.503	30°	53
25.504	30°	53
25.601	86°	54
25.602	86°	54
25.603	86°	54
25.604	86°	54
25.605	86°	54
25.606	86°	54
25.607	86°	54
25.621	84°	54
25.622	84°	54
25.623	84°	54
25.624	84°	54
25.625	84°	54
25.626	84°	54
25.627	80°	54
25.628	80°	54
25.629	80°	54
25.630	80°	54
25.901	30°	54
25.902	30°	54
25.903	30°	54
25.904	30°	54
25.905	30°	54
25.906	30°	54
25.907	30°	54
25.908	30°	54
25.909	30°	54
25.992		57-69-85
25.994		57-69-85
25.995		57-69-85
26.005		130
26.200	30°	92
26.201	30°	92
26.202	30°	92
26.203	30°	92
26.204	30°	92
26.205	30°	92
26.206	30°	92
26.207	30°	92
26.208	30°	92
26.209	30°	92
26.211	78°	92
26.212	78°	92
26.213	78°	92
26.214	78°	92
26.215	78°	92
26.216	78°	92
26.217	78°	92
26.218	78°	92
26.219	78°	92
26.220	78°	92
26.221	78°	92
26.222	78°	92
26.223	78°	92
26.250	30°	92
26.251	30°	92
26.252	30°	92
26.253	30°	92
26.254	30°	92
26.255	30°	92
26.256	30°	92
26.257	30°	92
26.258	30°	92
26.259	30°	92
26.260	30°	92
26.262	78°	92
26.263	78°	92
26.264	78°	92
26.265	78°	92
26.266	78°	92
26.267	78°	92
26.268	78°	92
26.269	78°	92
26.270	78°	92
26.271	78°	92
26.272	78°	92
26.273	78°	92
26.274	78°	92
26.275	78°	92
26.808		95
26.810		95
26.812		95
26.908		96
26.910		96
26.912		96
28.100	80°	106
28.820	60°-80°	28-106
29.290	86°	65
29.291	86°	65
29.292	86°	65
29.293	80°	65
29.297	80°	65
29.321	86°	65
29.322	86°	65
29.323	86°	65
29.324	80°	65
29.325	80°	65
29.326	80°	65
29.330	30°	65
29.336	86°	65
29.351	30°	65
29.352	30°	65
29.353	30°	65
29.354	30°	65
29.361	30°	65
29.362	30°	65
29.363	30°	65
29.384		70
29.420	40°	123
29.430	60°	123
29.440	60°	123
29.450	60°	123
29.460	60°	123
29.510	86°	64
29.511	86°	64
29.512	86°	64
29.513	80°	64
29.514	80°	64
29.515	80°	64
29.517	80°	64
29.521	86°	64
29.522	86°	64
29.523	86°	64
29.524	86°	64
29.535	80°	64
29.551	30°	64
29.552	30°	64
29.553	30°	64
29.554	30°	64
29.561	30°	64
29.562	30°	64
29.563	30°	64
29.600	60°	124
29.850	70°	124
31.306	30°	131
31.308	30°	131
31.406	45°	131
31.408	45°	131
31.410	45°	131
31.606	60°	131
31.608	60°	131
31.610	60°	131
31.806	88°	131
31.808	88°	131
31.810	88°	131
32.306	30°	131
32.308	30°	131
32.310	30°	131
32.406	45°	131
32.408	45°	131
32.410	45°	131
32.412	45°	131
32.606	60°	131
32.608	60°	131
32.610	60°	131
32.612	60°	131
32.616	60°	131
32.806	88°	131
32.808	88°	131
32.810	88°	131
32.812	88°	131
32.816	88°	131
33.306	30°	131
33.308	30°	131
33.310	30°	131
33.312	30°	131
33.316	30°	131
33.406	45°	131
33.408	45°	131
33.410	45°	131
33.412	45°	131
33.416	45°	131
33.420	45°	131
33.606	60°	131
33.608	60°	131
33.610	60°	131
33.612	60°	131
33.616	60°	131
33.620	60°	131
33.806	88°	131
33.808	88°	131
33.810	88°	131
33.812	88°	131
33.816	88°	131
33.820	88°	131
33.825	88°	131
40.002		115
40.003		114
40.010		156
40.015		157
40.016		157
40.114	85°	26
40.116	85°	26
40.122	85°	26
40.419		112
40.500		113
40.510		113
40.511		113
40.515		113
40.516		113
40.520		113
40.521		113
40.525		113
40.526		113
40.530		113
40.535		113
40.540		113
40.545		113
40.550		113
40.555		113
40.560		113
40.565		113

INDICE / INDEX

CODE	α	PAGE
40.570		113
40.575		113
40.580		113
40.585		113
40.590		113
40.610		113
40.611		113
40.612		113
40.613		113
40.614		113
40.615		113
40.629		126
40.645		158
40.650		158
40.651		158
40.652		158
40.653		158
40.660		156
40.680	85°	26
40.700		156
40.740		156
40.745		156
40.750		156
40.800		133
40.810		132
40.815		132
40.820		132
40.830		132
40.835		132
40.840		132
40.845		132
40.850		133
40.860		133
50.200		143
50.210		143
50.220		143
50.250		143
50.310		145
50.400		139
50.410		138
50.415		138
50.430		138
50.440		138
50.445		138
50.450		138
50.470		139
50.490		139
50.500		141
50.501		141
50.502		142
50.503		142
50.512		137

CODE	α	PAGE
50.529		144
50.551		144
50.571		144
50.574		145
50.577		145
50.600		151
50.610		151
50.615		151
50.635		151
50.640		151
50.645		151
50.646		151
50.650		152
50.651		152
50.657		151
50.666		137
50.667		137
50.668		137
50.669		137
50.671		138
50.673		137
50.674		137
50.680		137
50.685		151
50.693		145
50.697		145
50.705		137
50.706		137
50.707		137
50.708		137
50.710		137
50.712		145
50.720		41
50.725		151
50.730		151
50.731		151
50.800		150
50.805		150
50.810		150
50.820		150
50.825		150
50.830		150
50.835		150
50.870		150
50.875		150
50.890		150
50.900		144
50.903		144
50.905		144
50.910		144
50.930		105-141
50.935		105-141

CODE	α	PAGE
50.940		138
50.945		143
50.950		99-140
50.959		138
50.960		139
50.970		138
50.971		138
50.972		143
50.980		139
50.981		139
50.982		139
50.983		139
50.985		139
50.990		140
50.991		140
50.992		140
50.993		140
50.994		140
50.996		140
50.997		140
50.998		140
60.100		162
60.102		126
60.103		126
60.105		126
60.120		58
60.130		58
60.150		162
60.200		162
60.618		157
60.619		157
60.680		136
60.681		136
60.682		136
60.683		136
60.685		152
60.691		152
60.710		149
60.715		149
60.720		149
60.725		149
60.730		149
60.735		149
60.910		125-146
60.919		146
60.920		125-146
60.925		146
60.930		146
60.935		125-146
60.940		125-146
60.945		147
60.950		125-146

CODE	α	PAGE
60.955		147
60.960		146
60.965		147
60.980		99-147
62.094	180°	126
62.181		126
62.182		126
62.183		126
63.000		152
63.121		152
63.122		152
63.123		152
63.124		152
63.126		152
63.127		152
63.128		152
63.129		152
70.010		160
70.015		160
70.020		160
70.025		160
70.030		160
70.035		160
70.040		160
70.050		162
70.060		162
70.070		162
70.100		40
70.102		40
70.120		41
70.121		41
70.123		41
70.130		46-60-89
70.150		46-60-89-160
70.500		12-160
70.501		12-161
70.502		12-162
70.504		12-163
70.600		12-164
70.714		46-60-89
70.715		46-60-89
70.716		46-60-89
70.717		46
70.718		46-60-89
70.719		46-60
70.800		58
70.810		58
70.900		162
70.946		12
70.946		12-165
70.947		12-166
70.948		12-167

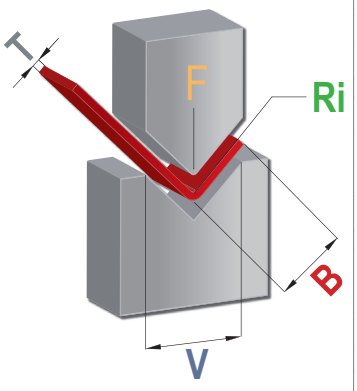
CODE	α	PAGE
70.949		12-168
71.100		144
701.050		12-169
800.000		136
810.000		136
820.000		136

TABELLA DI PIEGATURA / BENDING CHART

FORZA NECESSARIA PER PIEGA A 90° IN ARIA DI LAMIERA CON RESISTENZA
FORCE REQUIRED FOR 90° AIR BENDING, SHEET RESISTANCE

R=45 Kg/mmq

T mm	6	8	10	12	16	20	25	32	40	50	63	80	100	125	160	200	250	V
	4	5.5	7	8.5	11	14	17.5	22	28	35	45	55	71	89	113	140	175	B
	1	1.3	1.6	2	2.6	3.3	4	5	6.5	8	10	13	16	20	26	33	41	Ri
0.5	3																	
0.6	4	4																
0.8	7	5	4															
1	11	8	7	6														
1.2	16	12	10	8	6													
1.5		17	15	13	9	8												
2			27	22	17	13	11											
2.5				35	26	21	17	13										
3					38	30	24	19	15									
4						54	42	34	27	21								
5							67	52	42	33	26							
6								75	60	48	38	30						
8									107	85	68	53	43					
10										134	105	85	67	53				
12											153	120	96	78	60			F
15												188	150	120	95	75		
20													270	215	170	135	108	t/m



SPESSORE LAMIERA IN MM THICKNESS OF THE SHEET IN MM	T
FORZA IN TON /METRO FORCE IN TON / METER	F
RAGGIO INTERNO INSIDE RADIUS	Ri
BORDO MINIMO POSSIBILE MINIMUM FLANGE LENGHT	B
LARGHEZZA DEL V V-OPENING	V

ALLUMINIO ALUMINIUM	R=20-25 KG/MMQ
ACCIAO DOLCE MILD STEEL	R=40-45 KG/MMQ
INOX STAINLESS STEEL	R=65-70 KG/MMQ

CALCOLO DELLA FORZA PER PIEGA IN ARIA
CALCULATION OF FORCE FOR AIR BENDING

$$F = \frac{T^2 \times 2 \times R}{1.4 \times V} = \text{.....Tons/mt}$$

RAPPORTO TRA SPESSORE DI LAMIERA E AMPIEZZA DEL V SHEET THICKNESS / V- WIDTH	SPESSORE LAMIERA (mm) SHEET THICKNESS (mm)	0.5 - 2.5	3 - 8	9 - 10	12 OR MORE
	AMPIEZZA DEL V (mm) V - WIDTH (mm)	6 T	8 T	10 T	12 T

LEGENDA DEI MATERIALI
MATERIAL SPECIFICATIONS

	ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191). STEEL C45 (UNI EN 10083 W.1. : 1.1191).
	ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191) TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI. STEEL C45 (UNI EN 10083 W.1. : 1.1191) INDUCTION TEMPERED (52-55 HRC) ON WEAR PARTS.
	ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191) BONIFICATO R=80-85 KG/MMQ TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI. STEEL C45 (UNI EN 10083 W.1. : 1.1191) HARDENED R=80-85 KG/MMQ INDUCTION TEMPERED (52-55 HRC) ON WEAR PARTS.
	ACCIAIO 42CRMO4 (UNI EN 10083 W.1. : 1.7225) BONIFICATO R=95-105 KG/MMQ TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI. STEEL 42 CRMO4 (UNI EN 10083 W.1. : 1.7225) HARDENED R=95-105 KG/MMQ INDUCTION TEMPERED (52-55 HRC) ON WEAR PART.

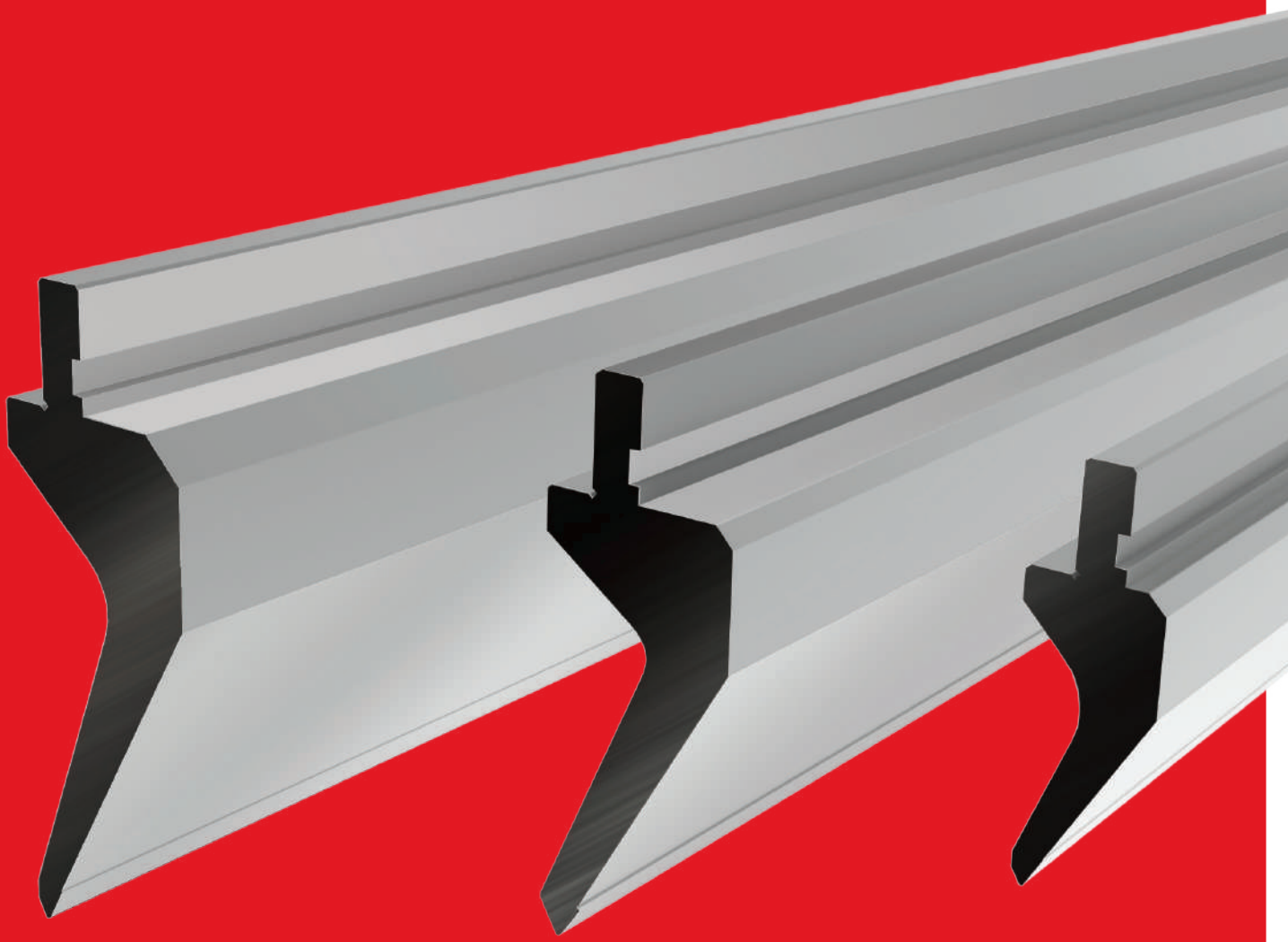
TRATTAMENTI TERMICI HARDENED TREATMENT	GLI UTENSILI STANDARD E SPECIALI SONO TEMPRATI AD INDUZIONE SULLE PARTI USURABILI A 52-55 HRC. THE STANDARD AND SPECIAL TOOLS ARE INDUCTION HARDENED TO 52-55 HRC ON WEAR PARTS.
TRATTAMENTI ANTIUSURA ANTIWEAR TREATMENT	A RICHIESTA DEL CLIENTE, SUGLI UTENSILI COSTRUITI IN 42CRM04, PUÒ ESSERE FATTO UN TRATTAMENTO ANTIUSURA DI NITRURAZIONE. ON REQUEST ON THE TOOLING IN 42CRM04 TECNOSTAMP CAN MAKE AN ANTIWEAR-NITRIDING TREATMENT.
TRATTAMENTI ANTIRUGGINE RUSTING TREATMENT	A RICHIESTA DEL CLIENTE SUGLI UTENSILI PUÒ ESSERE FATTO IL TRATTAMENTO ANTI RUGGINE DI ZINCATURA. AN ANTI RUST-GALVANIZED TREATMENT CAN BE MADE ON TOOLS ON REQUEST.

Tecno-Stamp
STILL
TECHSTER 125

AMADA - PROMECAM STYLE

PUNZONI

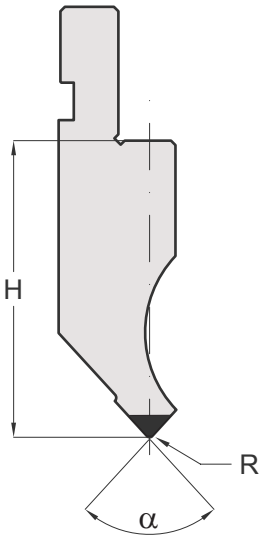
PUNCHES



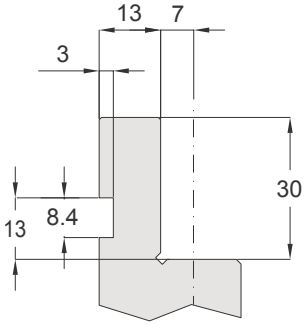
RED LINE

AMADA - PROMECAM STYLE

PUNZONI / PUNCHES AMADA - PROMECAM STYLE



CODE
70.946



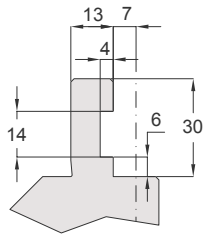
STANDARD

TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

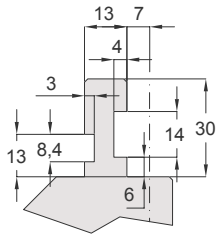
SCANALATURA DI SICUREZZA SU RICHIESTA
SAFETY GROOVE ON REQUEST

CODE
70.500



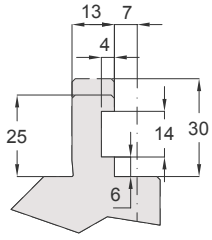
EURO - BEYELER

CODE
70.501



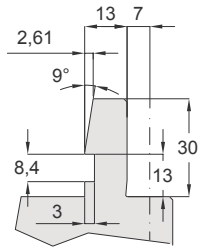
EUROBEYELER - EURO WILA

CODE
70.502



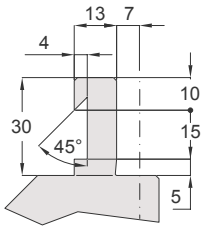
DONEWELL - SAFAN - EUROBEYLER

CODE
70.504



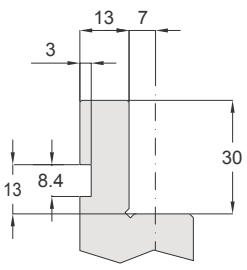
AMADA ONE TOUCH

CODE
70.600



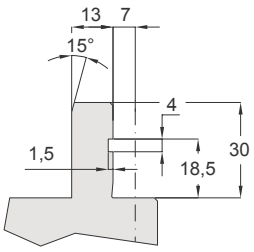
GASPARINI

CODE
70.946



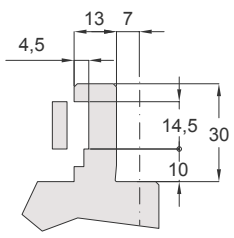
AMADA / PROMECAM

CODE
70.947



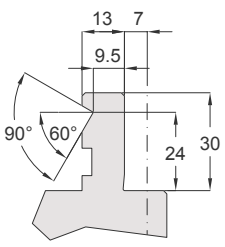
COLGAR OLD STYLE

CODE
70.948



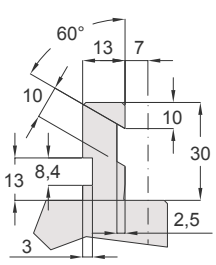
AMADA OLD STYLE

CODE
70.949



AMADA - BMB IDRAULIC

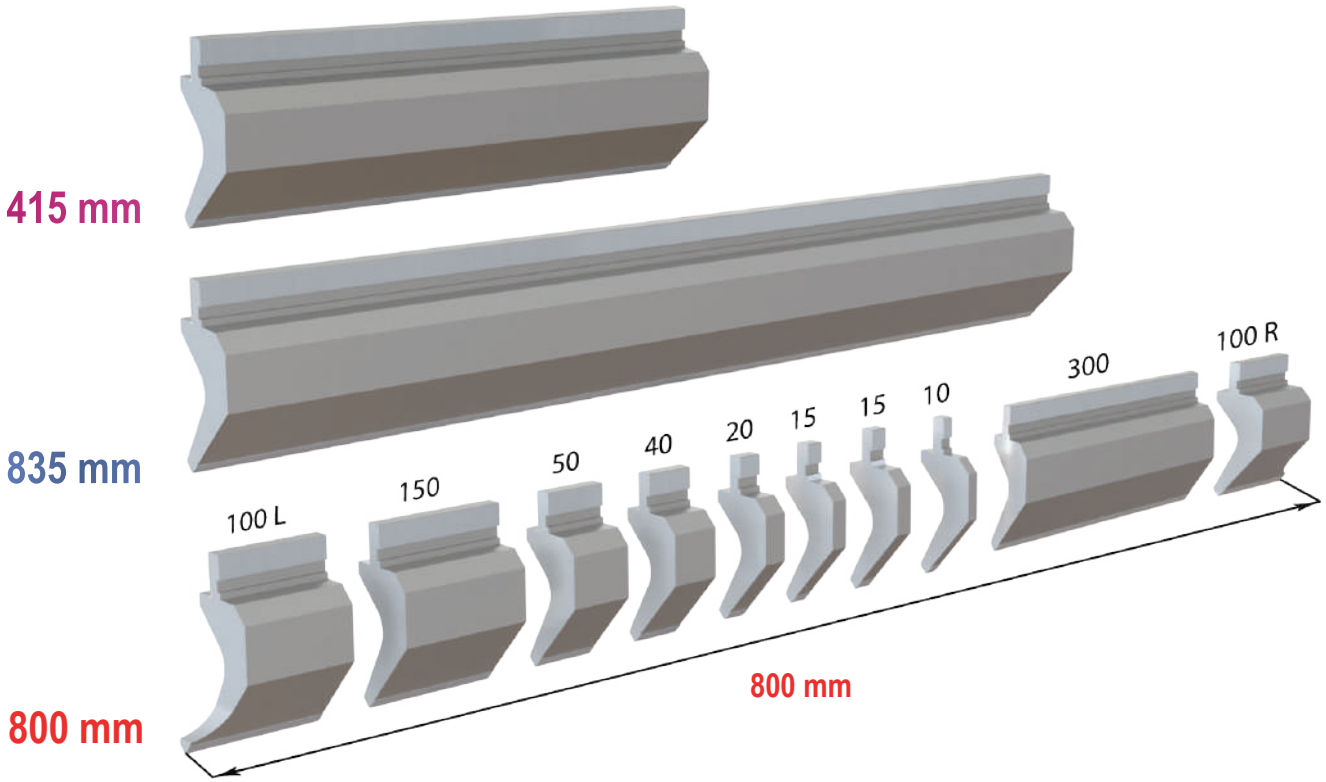
CODE
70.1050



AMADA - PROMECAM (CLARK)

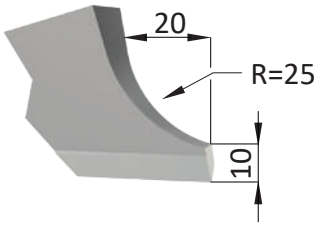
PUNZONI / PUNCHES AMADA - PROMECAM STYLE

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 / 835 E FRAZIONATI (800 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 / 835 AND SECTIONED (800 mm)

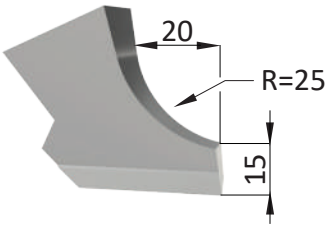


IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

CODE					
10.142	10.520	11.231	11.670	11.853	11.866
10.500	11.151	11.275	11.835	11.855	11.867
10.506	11.200	11.280	11.840	11.863	
10.510	11.201	11.650	11.848	11.864	
10.517	11.230	11.660	11.850	11.865	

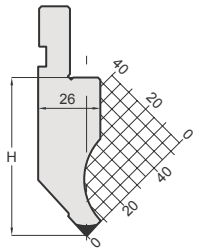


CODE					
10.511	11.158	11.540	11.730	11.820	11.916
10.514	11.258	11.545	11.750	11.880	
10.515	11.514	11.600	11.780	11.904	
11.103	11.528	11.710	11.810	11.911	



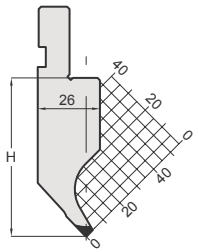
PUNZONI / PUNCHES AMADA - PROMECAM STYLE 75° / 85°

CODE	α	R	H	T/Mt	Mt
11.201	85°	3.00	65.45	100	
11.200	85°	0.80	66.50	100	
11.853	85°	0.25	66.50	100	
11.275	75°	0.80	67.60	100	



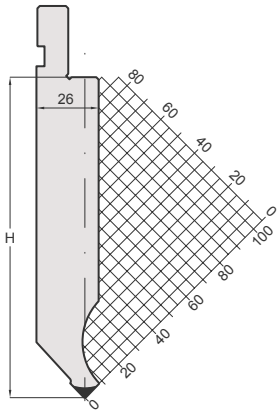
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
10.170	85°	0.60	66.74	35	
11.857	85°	0.25	67.00	35	



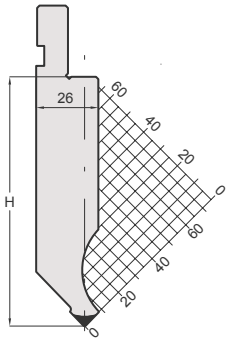
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.232	85°	0.80	135.00	100	



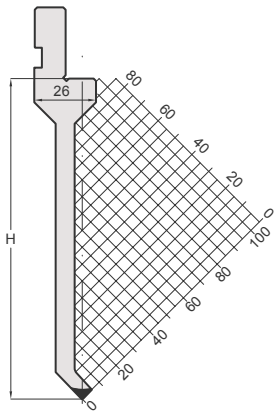
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.231	85°	3.00	105.00	100	
11.230	85°	0.80	105.00	100	



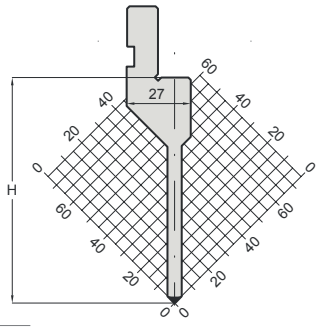
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.855	85°	0.60	135.00	40	



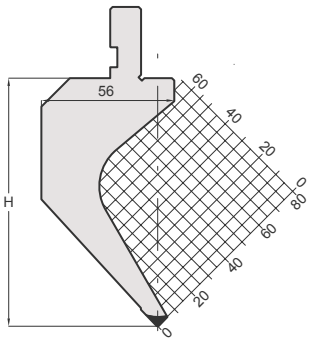
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.270	85°	0.60	95.00	50	



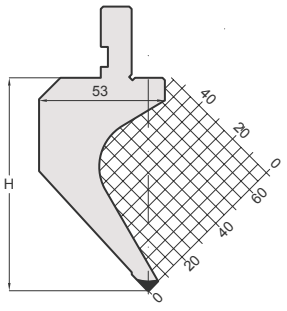
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.650	85°	0.80	104.50	50	
11.868	85°	0.25	104.70	50	



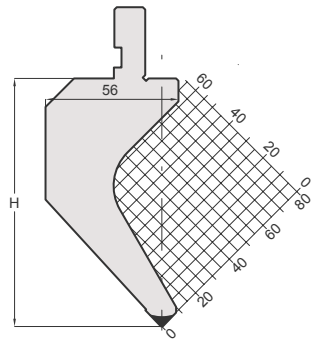
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.865	85°	0.80	89.70	50	
10.672	85°	0.25	90.00	50	



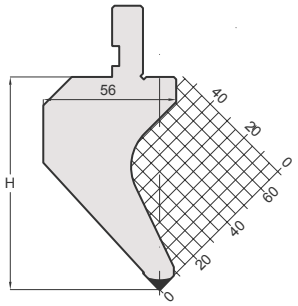
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.866	85°	3.00	103.50	50	
11.151	85°	0.80	104.50	50	
11.867	85°	0.25	104.50	50	



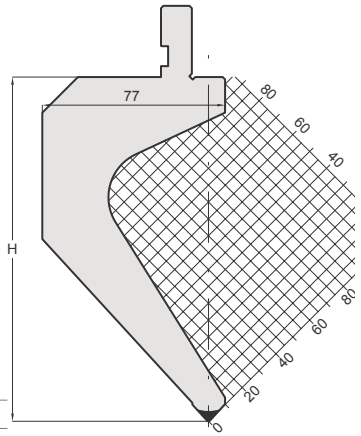
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.863	85°	3.00	88.50	60	
11.660	85°	0.80	89.58	60	
11.864	85°	0.25	89.70	60	



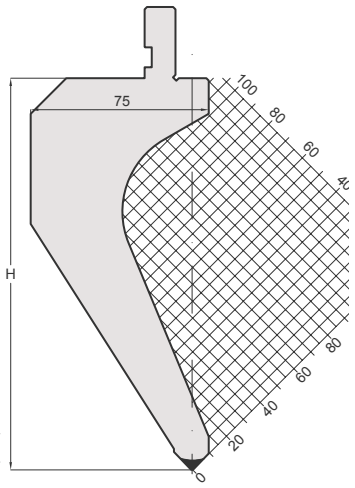
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.670	85°	0.80	145.00	60	



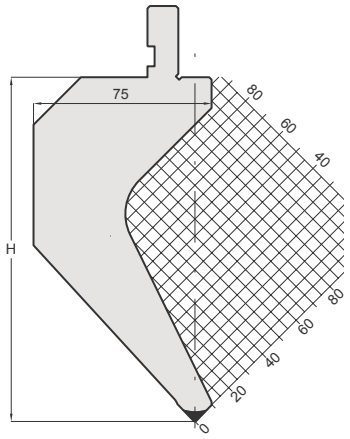
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.849	85°	0.80	165.00	60	



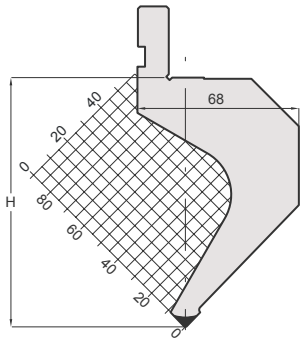
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.848	85°	0.80	145.00	70	



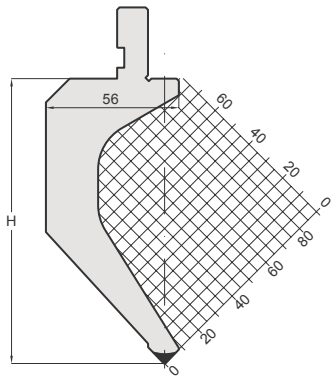
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.869	85°	0.80	105.00	45	



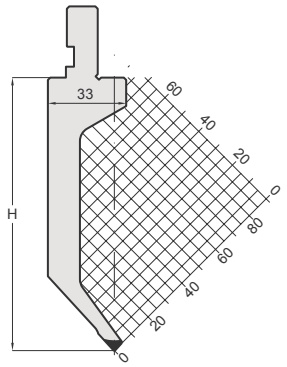
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.835	85°	0.80	120.00	50	



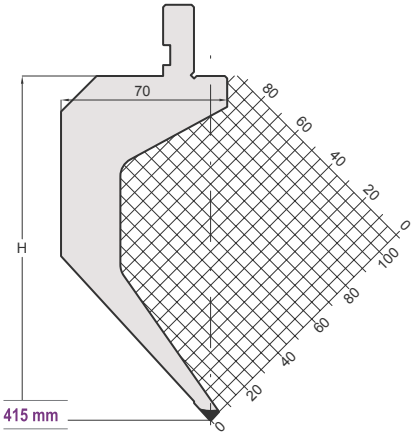
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.820	85°	0.60	115.00	20	



415 mm
835 mm
800 mm SECTIONED

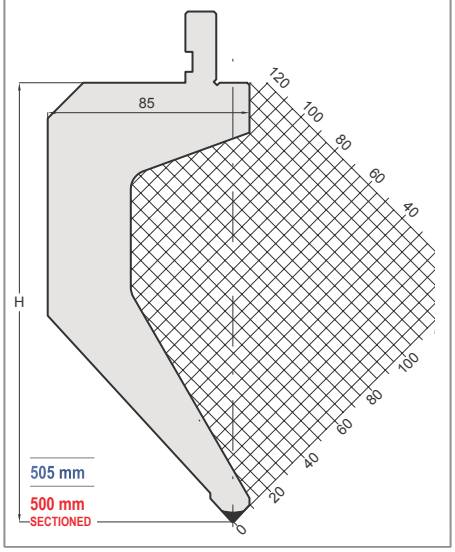
CODE	α	R	H	T/Mt	Mt
11.680	85°	0.80	145.00	25	



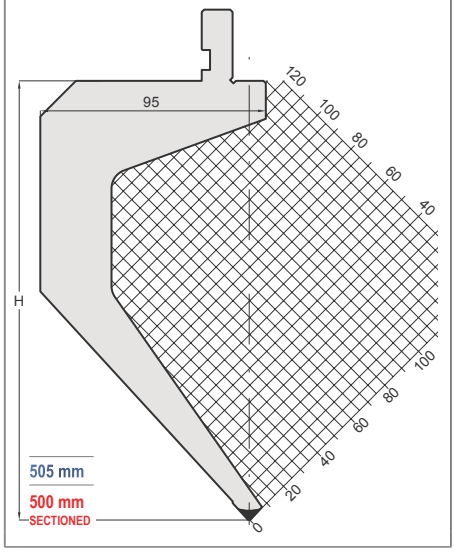
415 mm
835 mm
800 mm SECTIONED

PUNZONI / PUNCHES AMADA - PROMECAM STYLE 85°

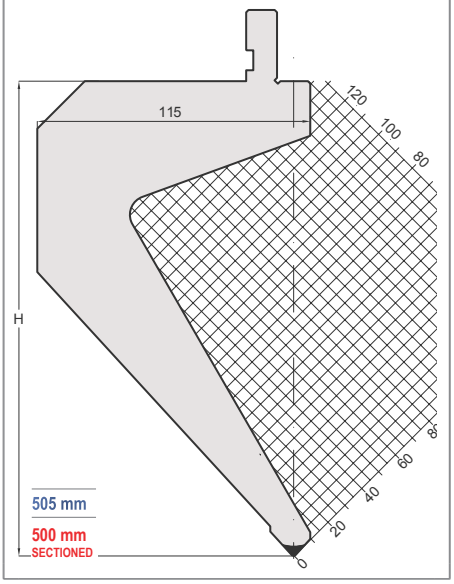
CODE	α	R	H	T/Mt	Mt
11.840	85°	1.00	185.00	60	

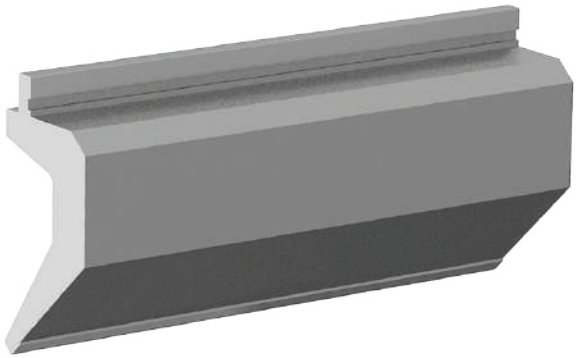


CODE	α	R	H	T/Mt	Mt
11.850	85°	1.00	185.00	40	

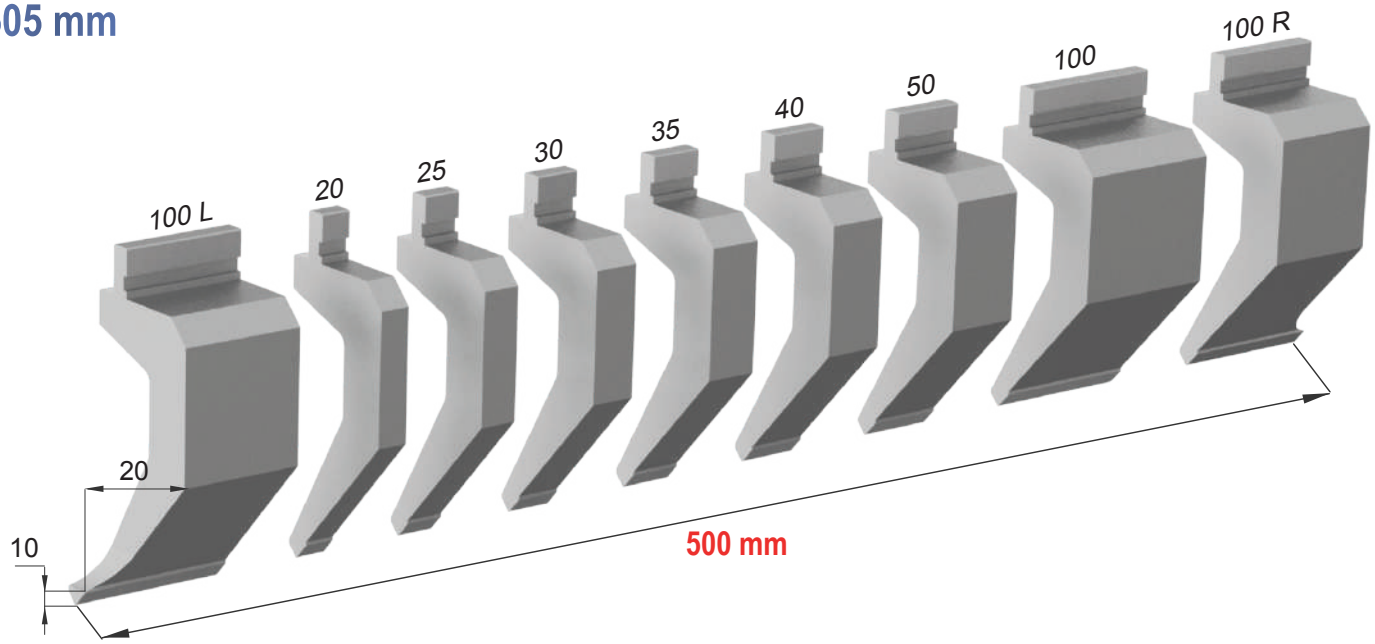


CODE	α	R	H	T/Mt	Mt
11.800	85°	1.00	200.00	70	





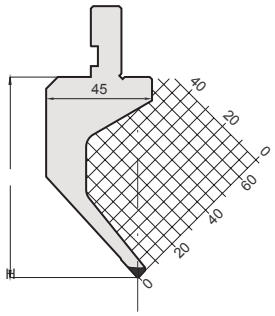
505 mm



500 mm

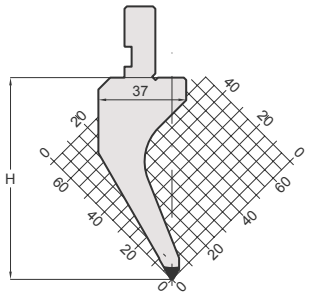
IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

CODE	α	R	H	T/Mt	Mt
11.831	85°	0.60	85.00	12	



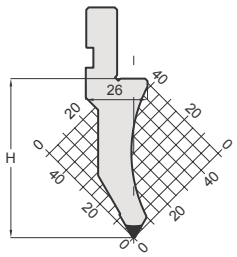
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.516	60°	0.80	85.00	40	



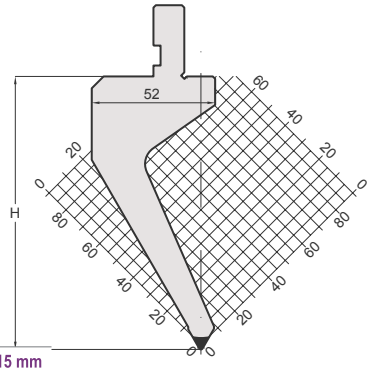
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.143	60°	2.00	65.80	60	
10.142	60°	0.80	67.00	60	



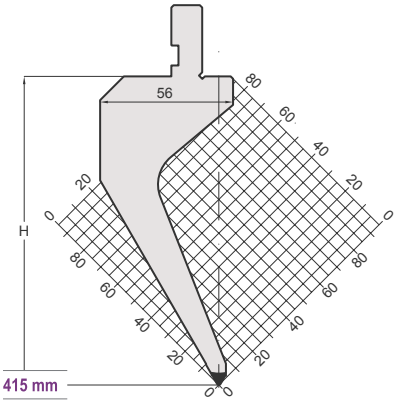
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.500	60°	0.80	115.00	40	



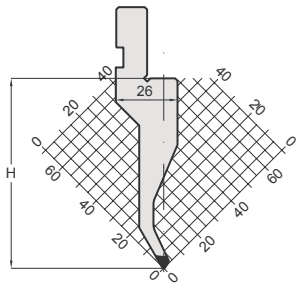
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.506	60°	0.80	130.00	40	



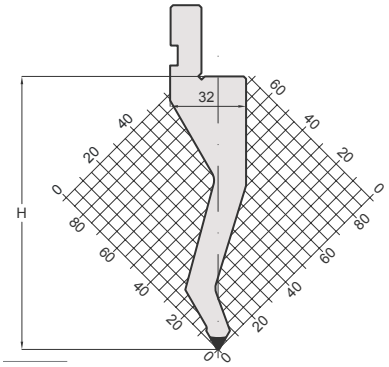
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.517	60°	0.80	80.00	25	



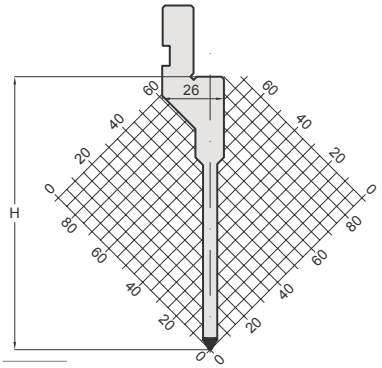
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.510	60°	0.80	115.00	60	



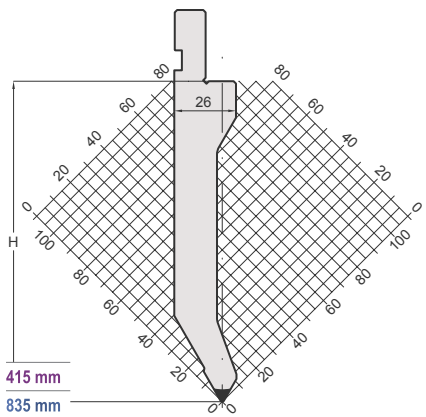
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.520	60°	0.80	115.00	50	



415 mm
835 mm
800 mm SECTIONED

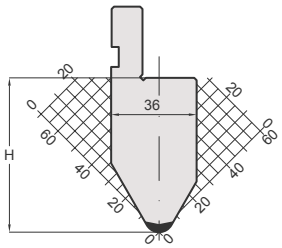
CODE	α	R	H	T/Mt	Mt
11.750	60°	0.80	135.00	70	



415 mm
835 mm
800 mm SECTIONED

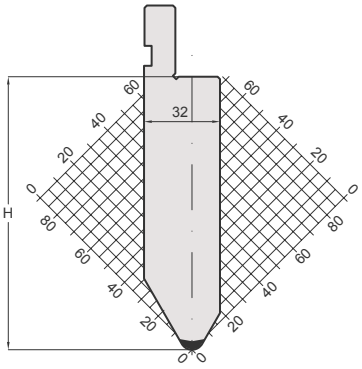
PUNZONI / PUNCHES AMADA - PROMECAM STYLE 30° / 35° / 60°

CODE	α	R	H	T/Mt	Mt
10.136	60°	6.00	65.00	100	



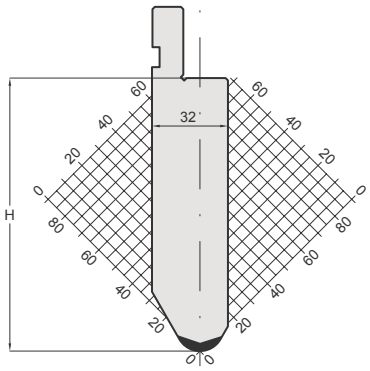
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.710	60°	5.00	115.00	100	



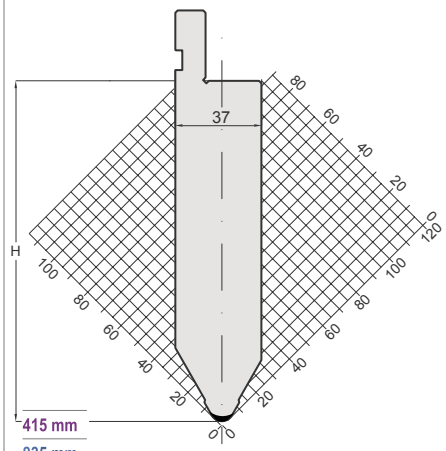
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.720	60°	10.00	115.00	100	



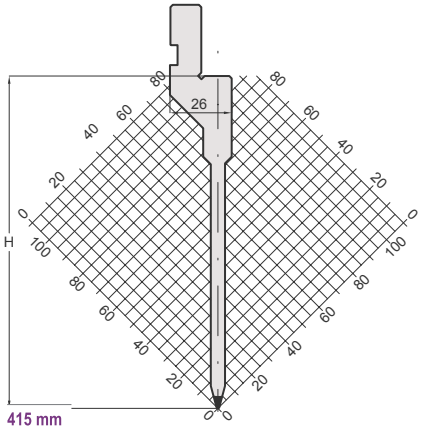
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.730	60°	5.00	145.00	160	



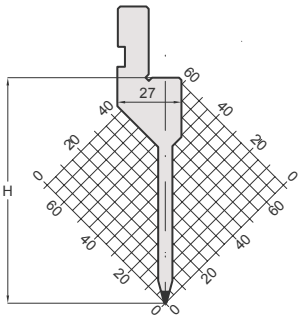
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
10.515	30°	0.60	140.00	50	



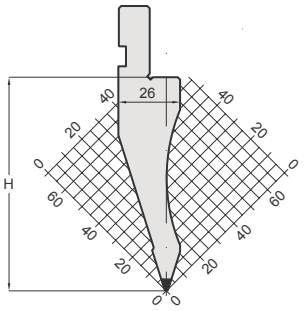
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.280	30°	0.60	95.00	50	



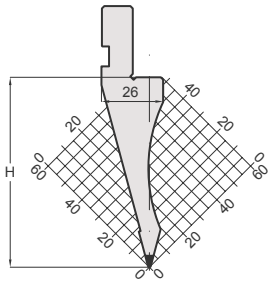
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.104	35°	1.50	86.00	70	
11.600	35°	0.80	90.00	70	
11.103	35°	0.60	86.00	70	



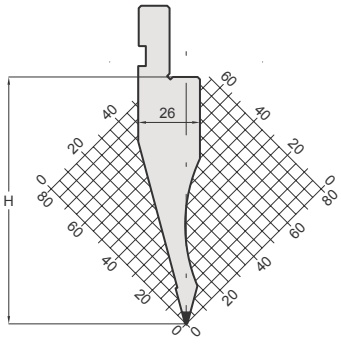
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
10.514	30°	0.60	80.00	50	



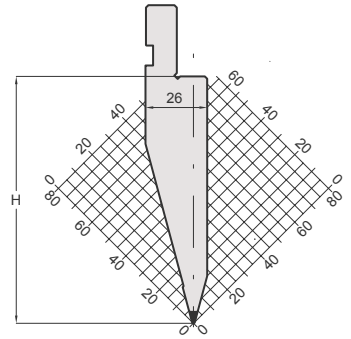
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.514	30°	0.60	104.00	50	



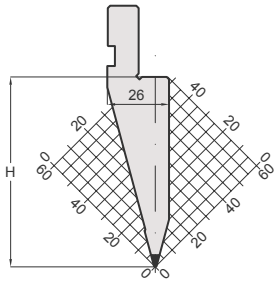
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.258	30°	0.60	104.00	100	



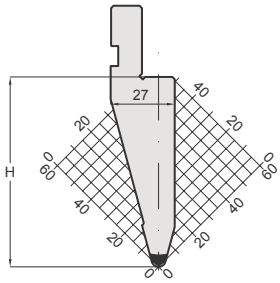
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.158	30°	0.60	80.00	100	



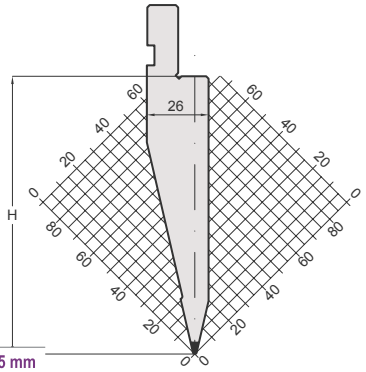
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
10.511	30°	3.00	80.00	100	



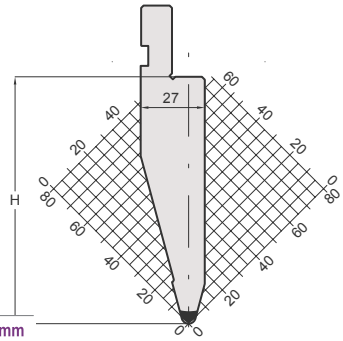
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.540	26°	0.80	117.00	100	



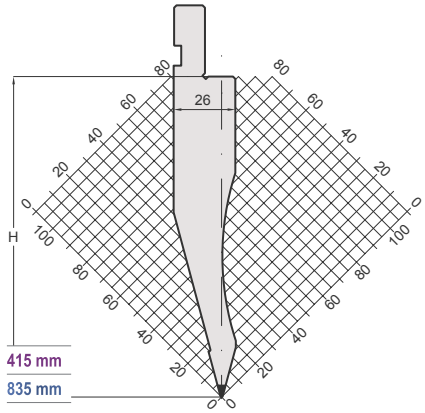
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.530	30°	5.00	104.00	100	
11.528	30°	3.00	104.00	100	



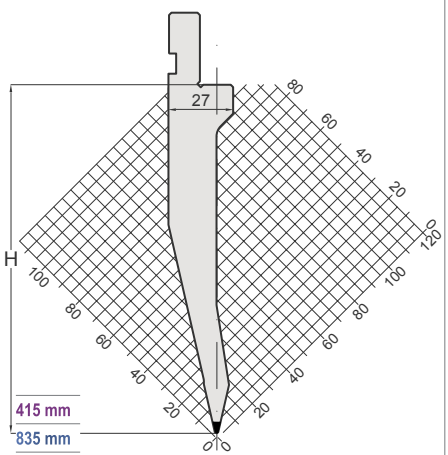
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.780	30°	0.50	135.00	80	



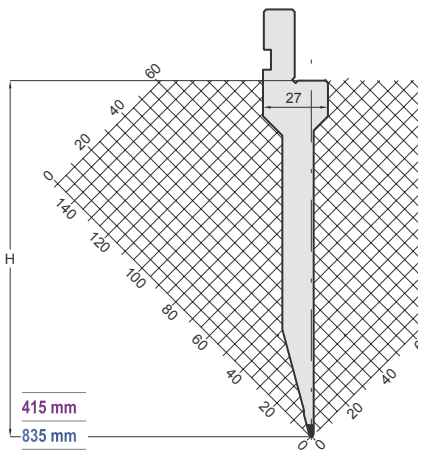
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.545	26°	0.80	145.00	95	



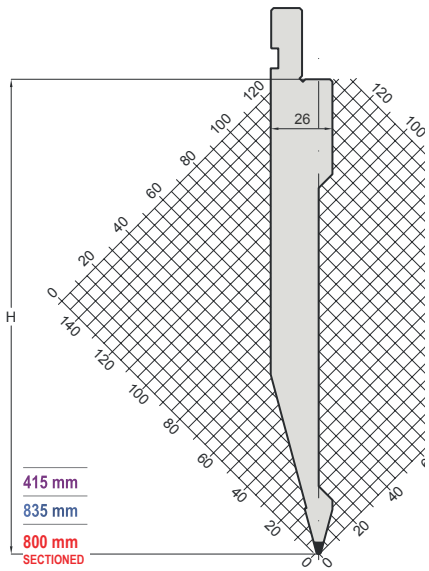
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.880	30°	0.80	150.00	40	



415 mm
835 mm
800 mm SECTIONED

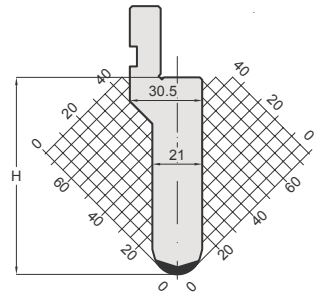
CODE	α	R	H	T/Mt	Mt
11.810	30°	1.00	200.00	50	



415 mm
835 mm
800 mm SECTIONED

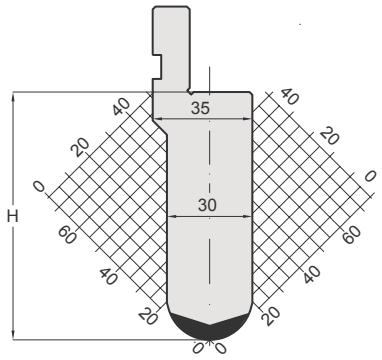
PUNZONI / PUNCHES AMADA - PROMECAM STYLE 30°

CODE	α	R	H	T/Mt	Mt
11.904	30°	10.00	83.00	100	



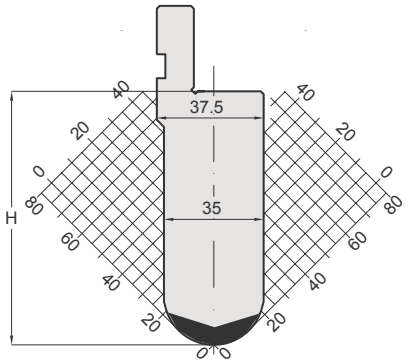
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.911	30°	15.00	87.00	100	



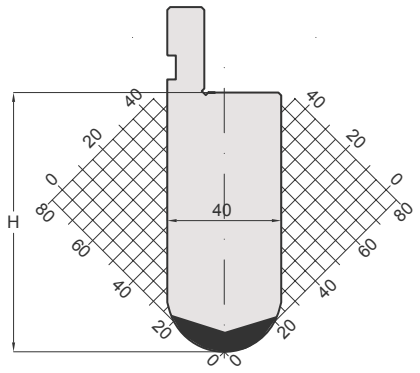
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.914	30°	17.50	89.00	100	



415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
11.916	30°	20.00	91.00	100	

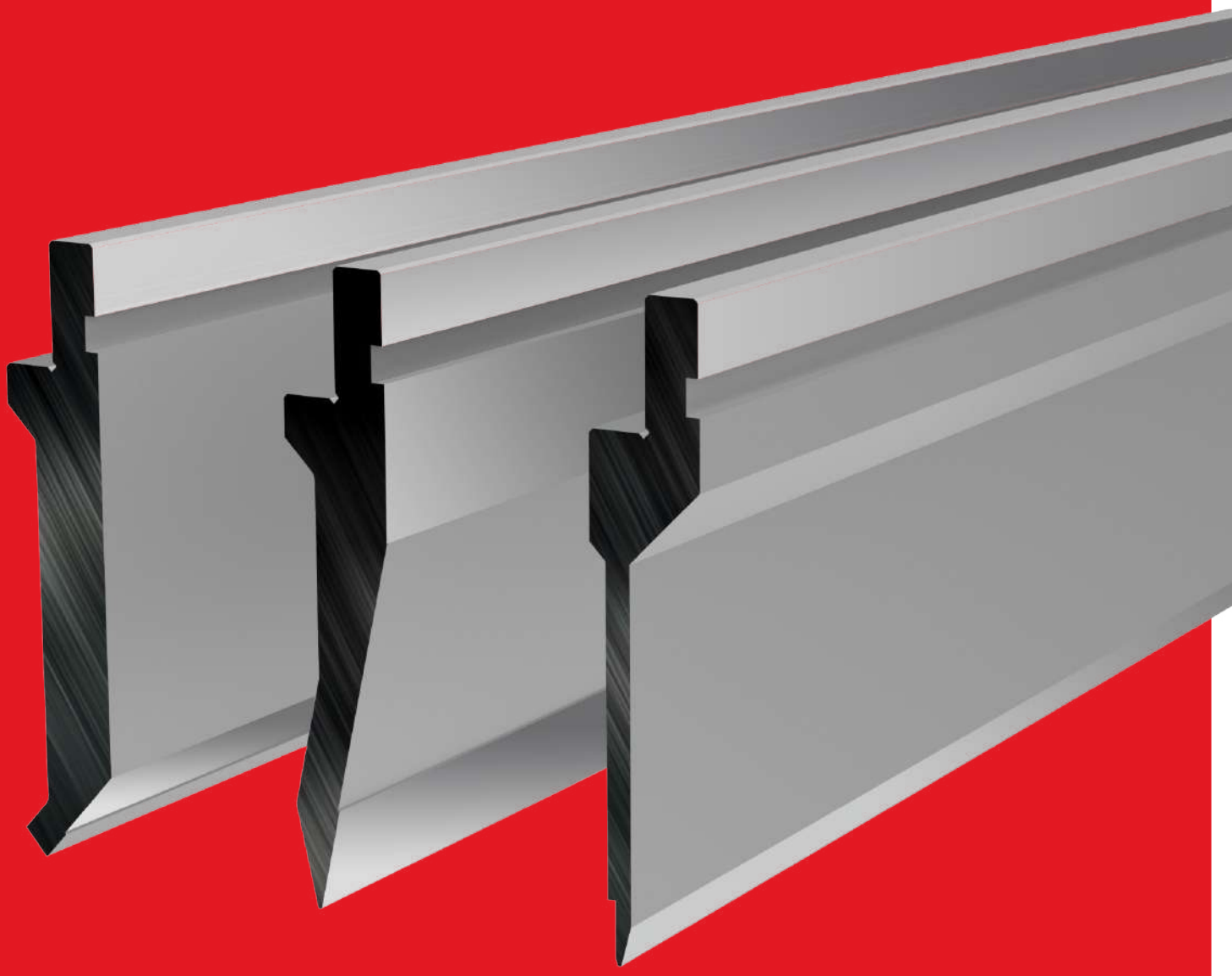


415 mm
835 mm
800 mm
SECTIONED

AMADA - AFH STYLE

PUNZONI

PUNCHES

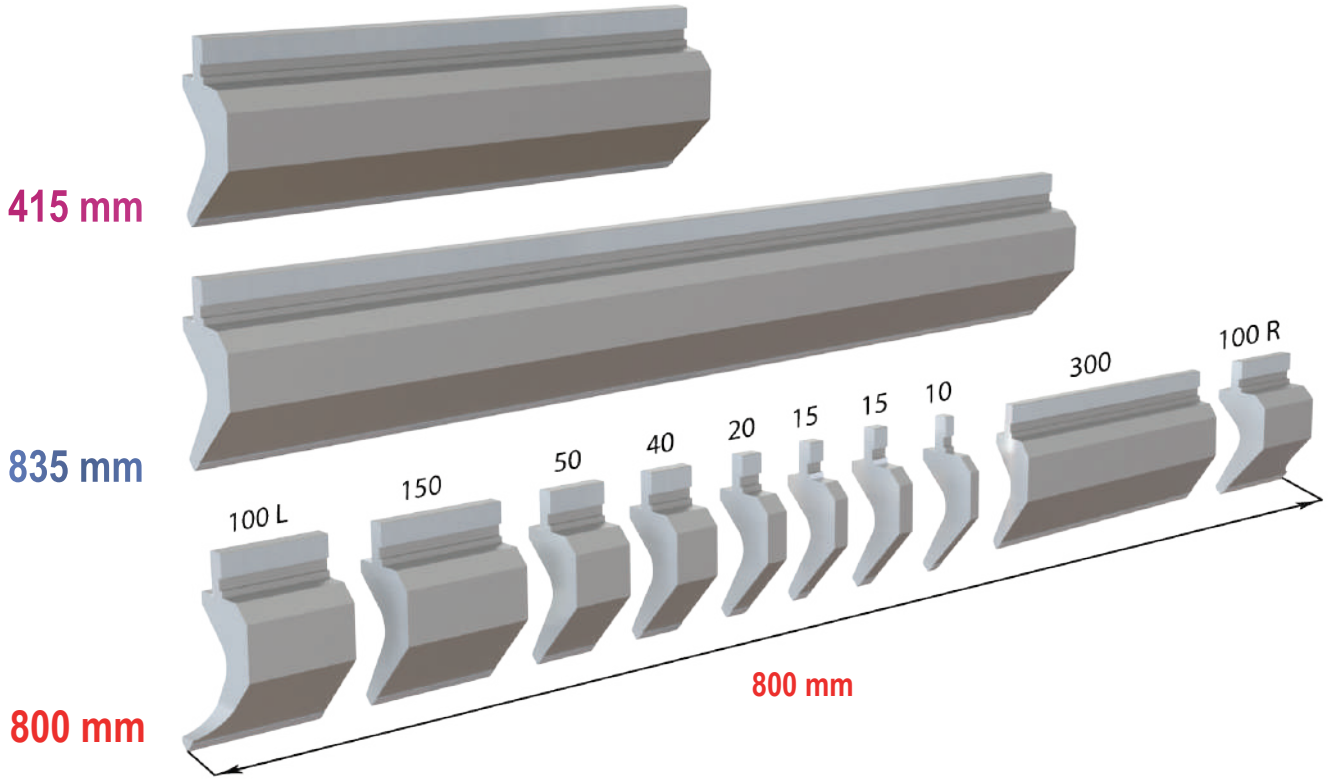


RED LINE

AMADA - AFH STYLE

PUNZONI / PUNCHES AMADA - AFH STYLE

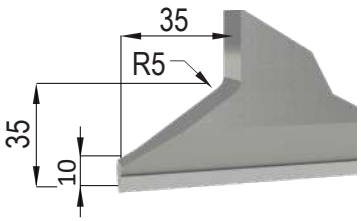
I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 / 835 E FRAZIONATI (800 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 / 835 AND SECTIONED (800 mm)



IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

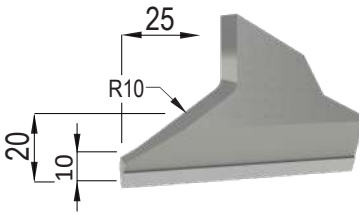
CODE

12.022 12.023 12.024
12.027 12.028 12.029
12.035 12.039 12.040
12.041 12.042



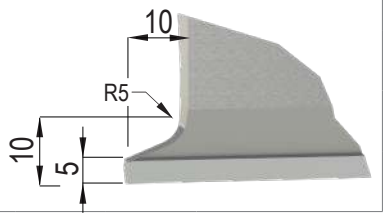
CODE

12.032 12.033 12.043



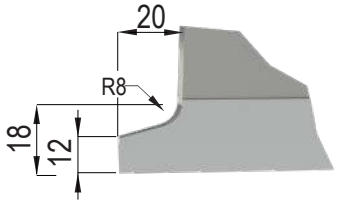
CODE

12.037



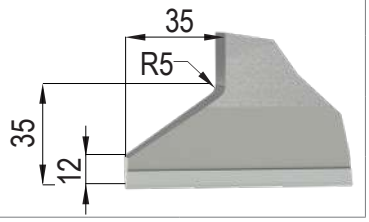
CODE

12.044 12.045 12.046
12.047 12.048



CODE

12.049 12.050



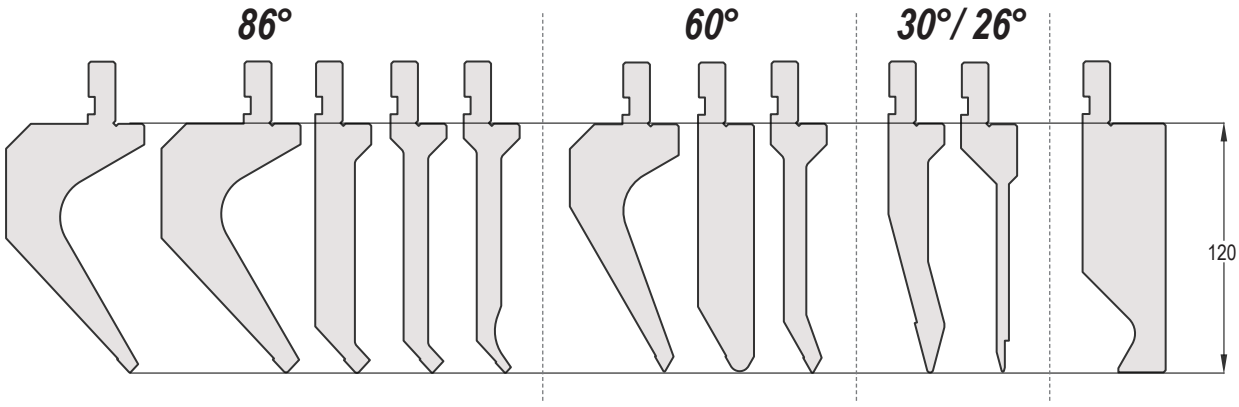
PUNZONI / PUNCHES AMADA - AFH STYLE 60° / 86°

VANTAGGI UTENSILI AMADA AFH:

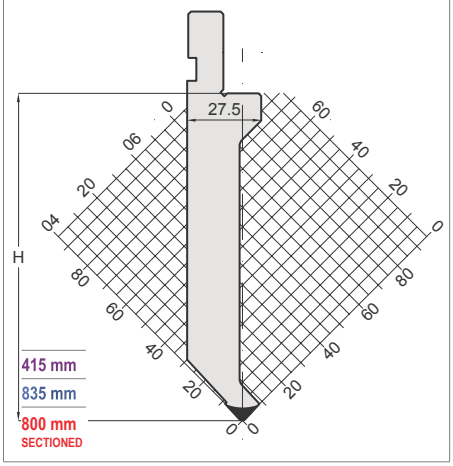
Gli utensili "AFH" sono progettati per consentire all'operatore di fabbricare prodotti che richiedono punzoni con profili diversi montandoli affiancati su un'unica tavola. Inoltre scegliendo di utilizzare la nostra gamma di inserti matrice (Pag.37), sarà possibile incrementare l'efficenza e ridurre i costi di produzione per piccoli lotti, semplificando complicate sequenze di piega e maneggiando il prodotto una sola volta.

ADVANTAGES OF AMADA AFH TOOLS:

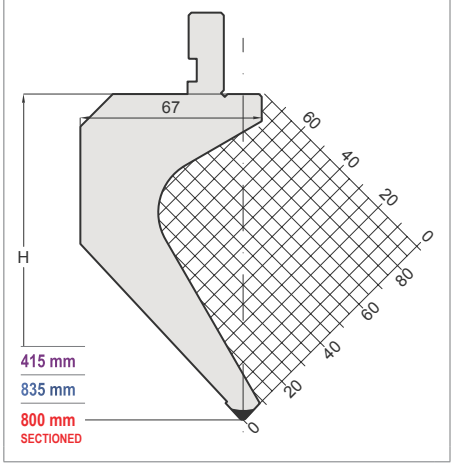
Our "AFH" tools are designed in order to enable the operator to setup multiple bends within one brake bed. Also by choosing our range of inserts dies (Pag.37), it will be possible to increase efficiency and reduce production costs for small batches, simplifying complicated bending sequences and handling the product only once.



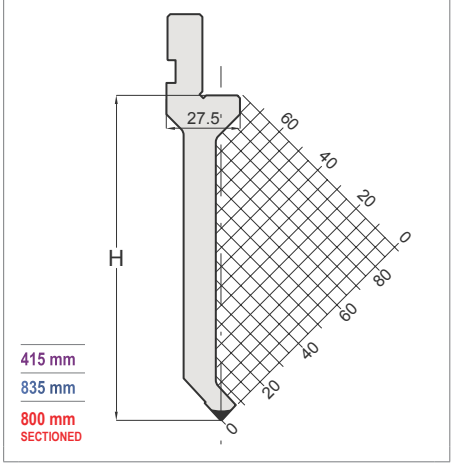
CODE	α	R	H	T/Mt	Mt
12.022	86°	0.60	120.00	100	
12.023	86°	1.50	120.00	100	
12.024	86°	3.00	120.00	100	



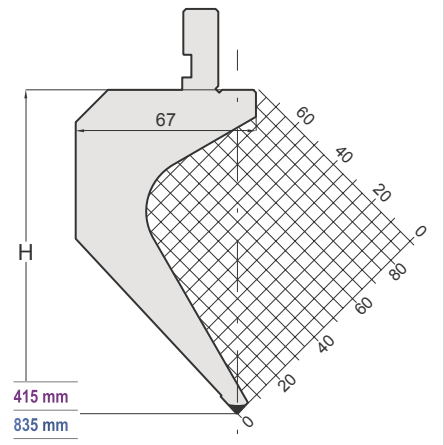
CODE	α	R	H	T/Mt	Mt
12.027	86°	0.60	120.00	50	
12.028	86°	1.50	120.00	50	
12.029	86°	3.00	120.00	50	



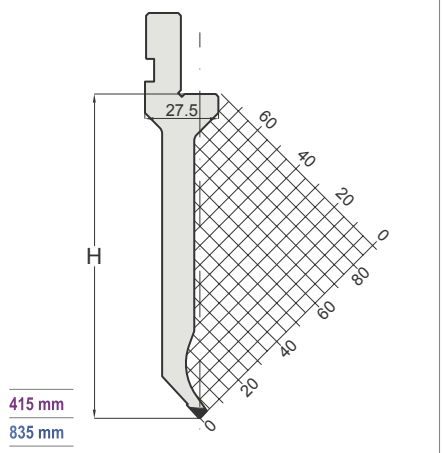
CODE	α	R	H	T/Mt	Mt
12.032	86°	0.60	120.00	50	
12.033	86°	1.50	120.00	50	



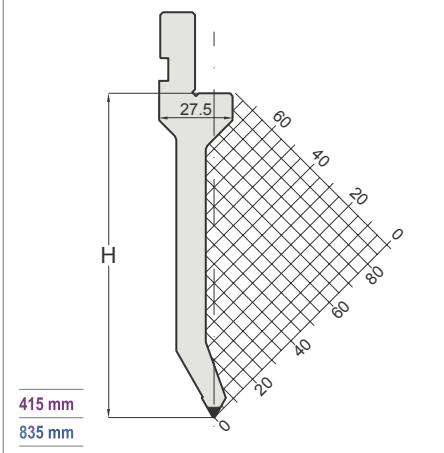
CODE	α	R	H	T/Mt	Mt
12.035	86°	0.60	120.00	45	



CODE	α	R	H	T/Mt	Mt
12.037	86°	0.60	120.00	30	

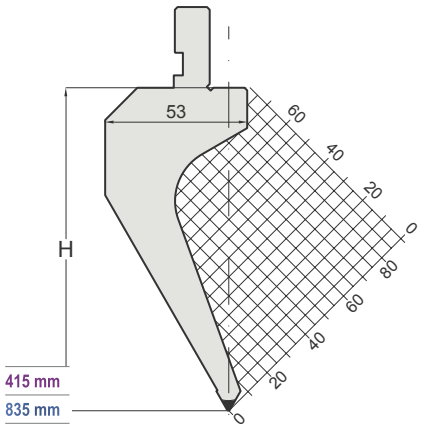


CODE	α	R	H	T/Mt	Mt
12.039	60°	0.60	120.00	70	
12.040	60°	1.50	120.00	70	



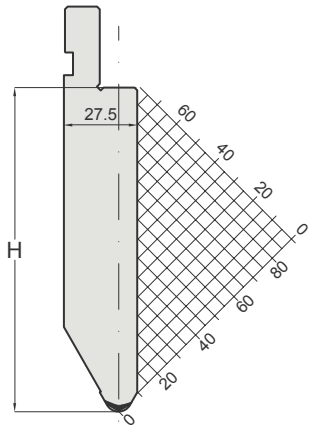
PUNZONI / PUNCHES AMADA - AFH STYLE 26° / 30° / 60°

CODE	α	R	H	T/Mt	Mt
12.041	60°	0.60	120.00	70	
12.042	60°	1.50	120.00	70	



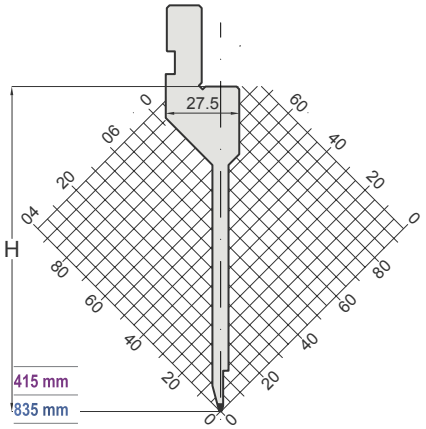
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
12.049	60°	5.00	120.00	100	
12.050	60°	6.00	120.00	100	



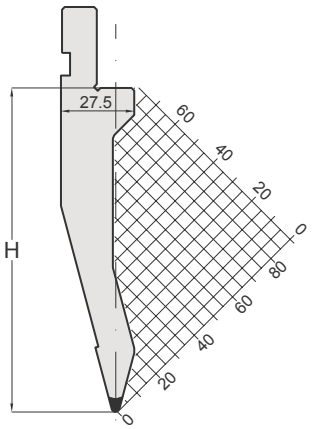
415 mm
835 mm
800 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
12.043	30°	0.60	120.00	45	



415 mm
835 mm
800 mm
SECTIONED

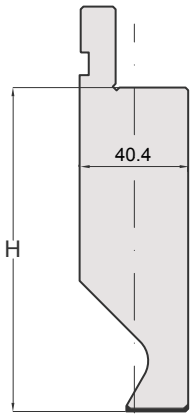
CODE	α	R	H	T/Mt	Mt
12.044	26°	0.60	120	100	
12.045	30°	0.60	120	100	
12.046	30°	1.50	120	100	
12.047	30°	3.00	120	100	
12.048	30°	4.00	120	100	



415 mm
835 mm
800 mm
SECTIONED

CODE	H	T/Mt	Mt
12.051	120.00	45	

FRAZIONATO SENZA SCARPETTE
SECTIONED WITHOUT HORNS

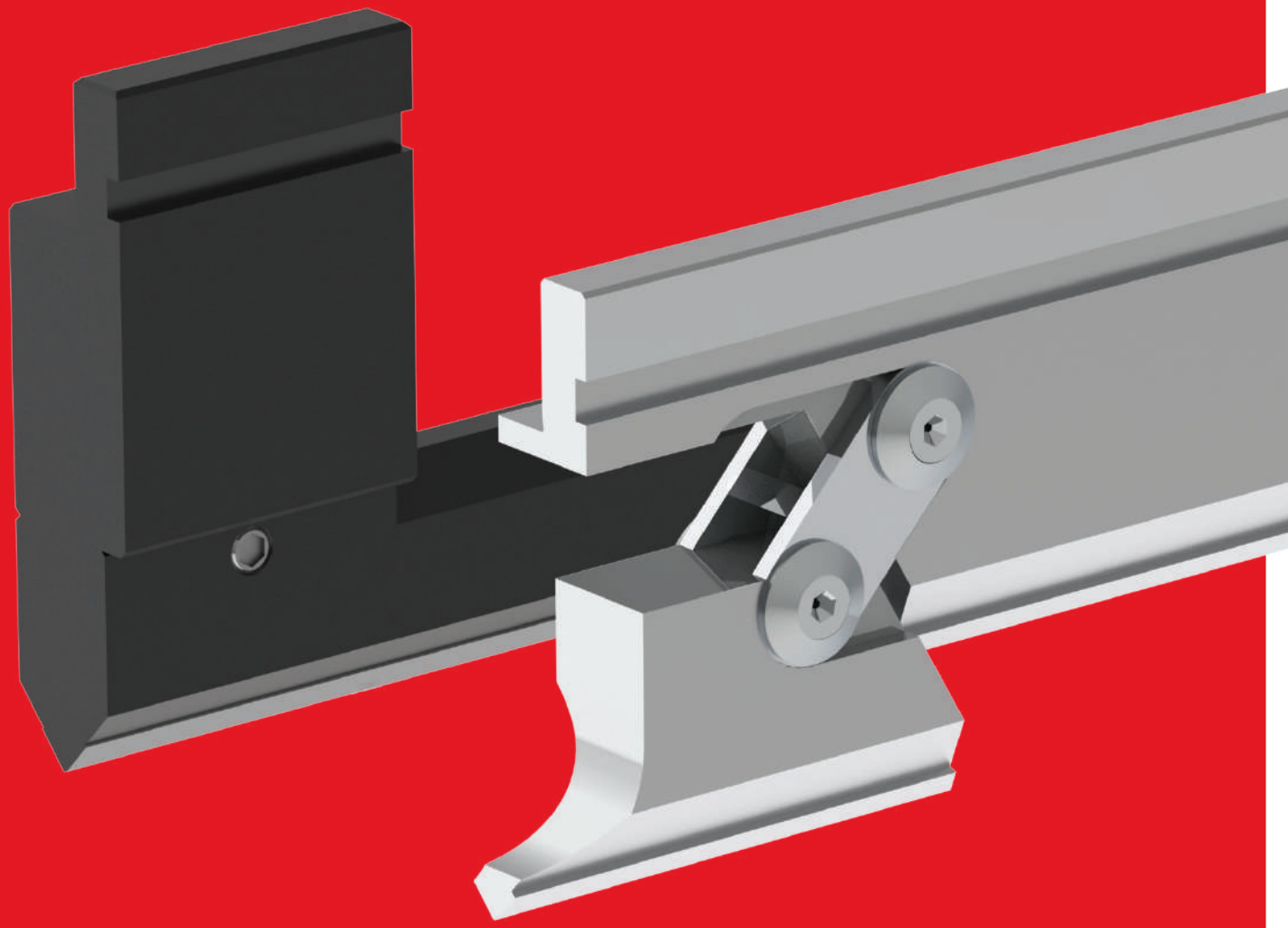


415 mm
835 mm
800 mm
SECTIONED

AMADA - PROMECAM STYLE

PUNZONE ROTANTE E SCARPETTE MOBILI

ROTARY PUNCH AND MOVING HORNS

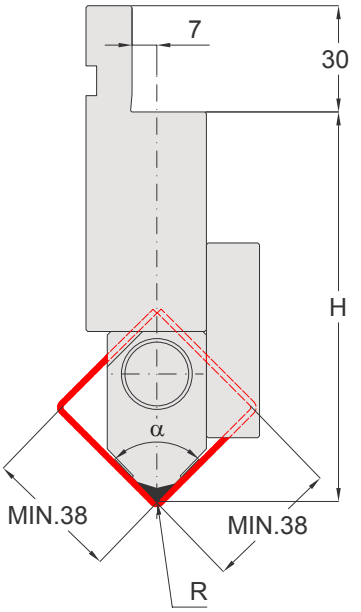


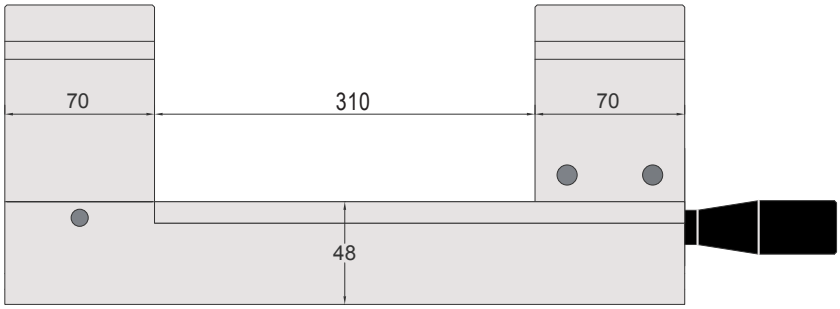
RED LINE

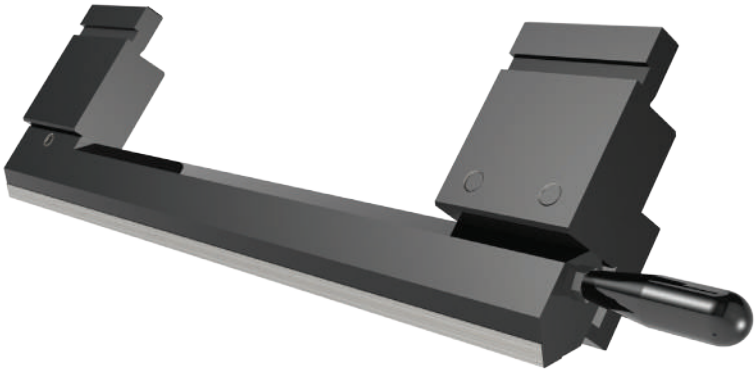
AMADA - PROMECAM STYLE

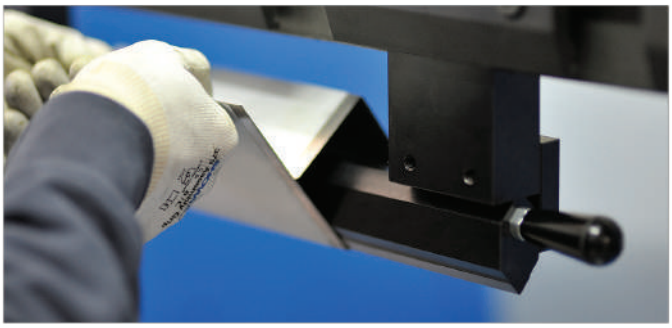
PUNZONE ROTANTE / ROTARY PUNCH AMADA - PROMECAM STYLE

CODE	α	R	H	T/Mt	Mt
40.680	85°	0.80	110.00	15	



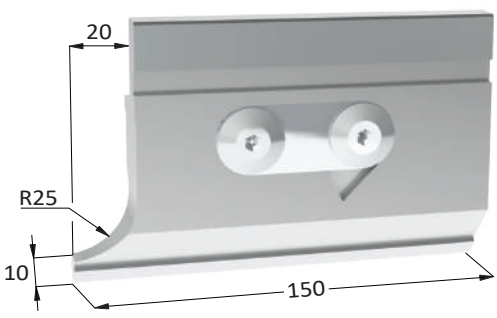


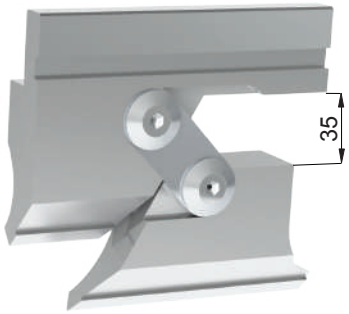




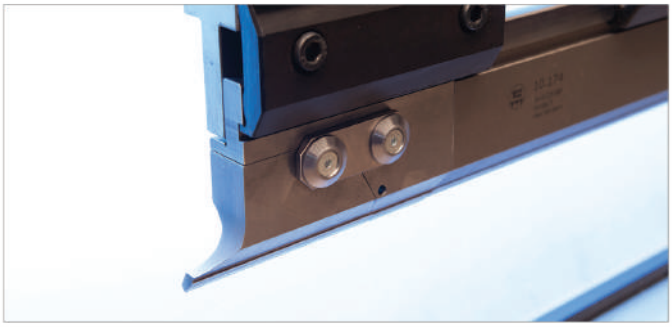
SCARPETTE MOBILI / MOVING HORNS AMADA - PROMECAM STYLE

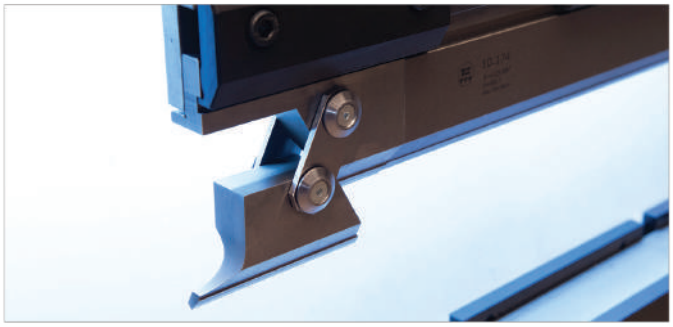
SCARPETTE MOBILI MOVING HORNS		PUNZONI PUNCHES
40.114	→	11.200
40.116	→	11.201
40.122	→	10.170





IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.



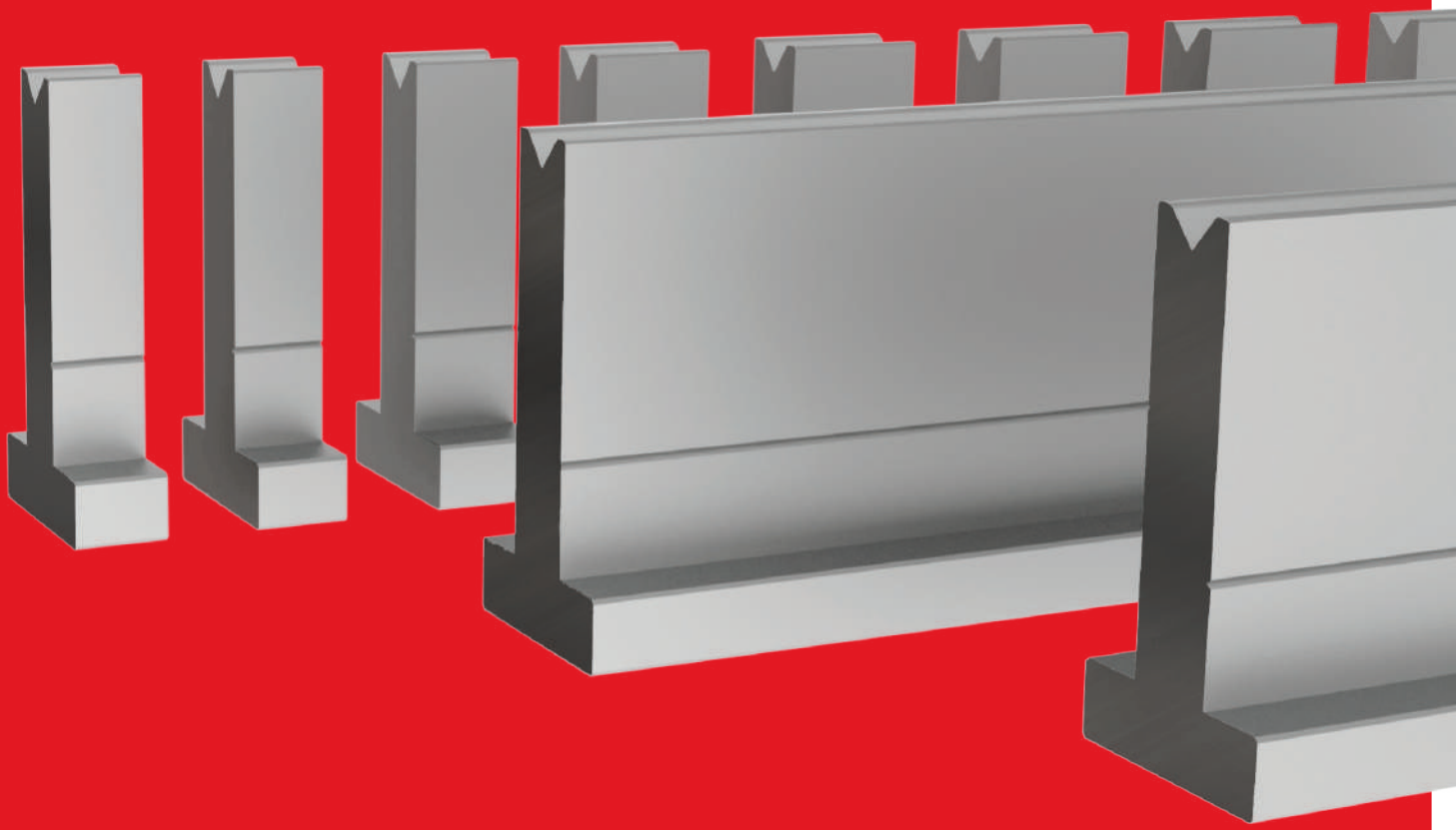


ADATTE ALL'ESECUZIONE DI SCATOLE E IDONEE PER LE ISOLE ROBOTIZZATE
SUITABLE TO BOXES PRODUCTION AND ROBOT BENDING CELLS

AMADA - PROMECAM STYLE

MATRICI

DIES



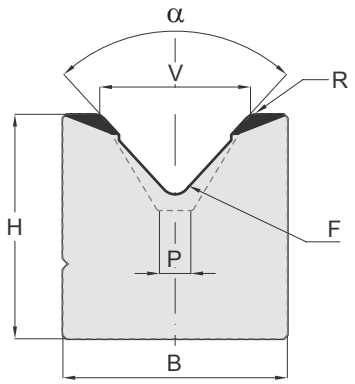
RED LINE

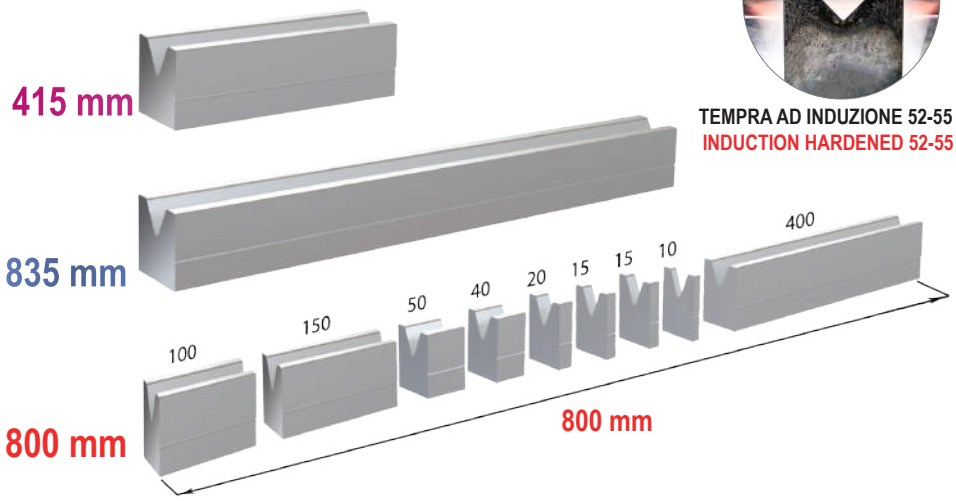
AMADA - PROMECAM STYLE

MATRICI / DIES AMADA - PROMECAM STYLE 2V / 4V

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 / 835 E FRAZIONATI (800 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 / 835 AND SECTIONED (800 mm)

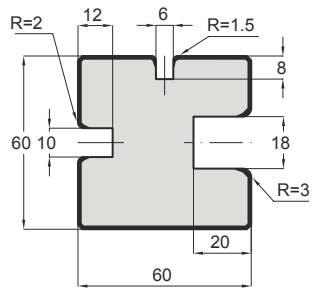
TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC





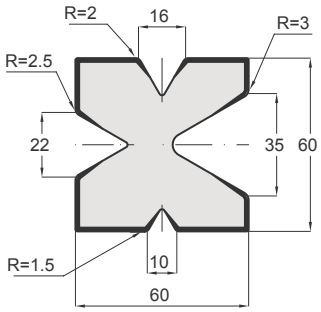
LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	F = FONDO MATRICE	P = PIANO	B = BASE
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	F = BOTTOM DIES	P = FLAT	B= BASE

CODE	T/Mt	Mt
21.209	100	



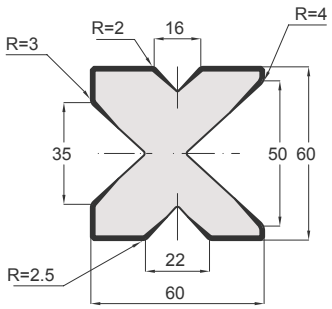
415 mm
835 mm
800 mm SECTIONED

CODE	α	T/Mt	Mt
20.350	60°	60	



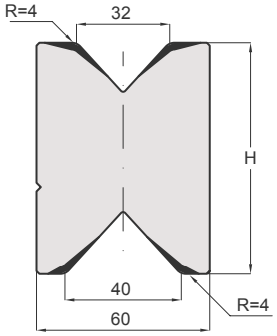
415 mm
835 mm
800 mm SECTIONED

CODE	α	T/Mt	Mt
21.207	85°	80	



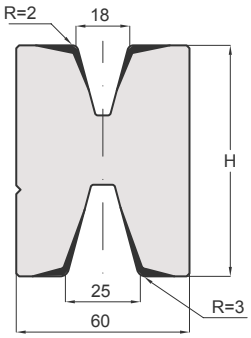
415 mm
835 mm
800 mm SECTIONED

CODE	α	H	T/Mt	Mt
20.820	85°	80.00	100	



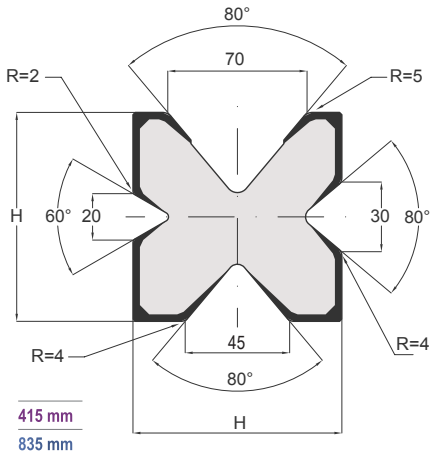
415 mm
835 mm
800 mm SECTIONED

CODE	α	H	T/Mt	Mt
20.830	30°	80.00	100	



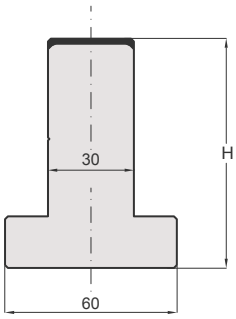
415 mm
835 mm
800 mm SECTIONED

CODE	α	H	T/Mt	Mt
28.820	60°- 80°	90	80	



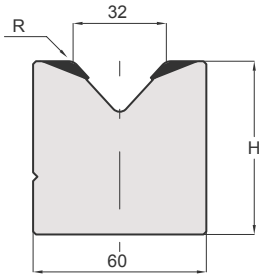
415 mm
835 mm
800 mm SECTIONED

CODE	H	T/Mt	Mt
20.240	80.00	100	



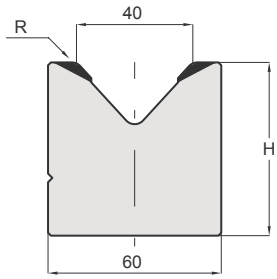
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.210	85°	32	4.00	60.00	100	



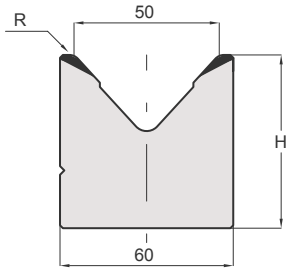
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.211	85°	40	4.00	60.00	100	



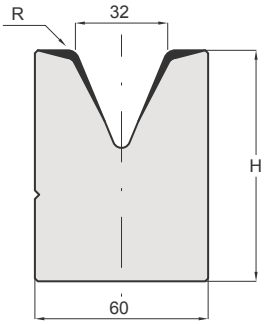
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.212	85°	50	4.00	60.00	100	



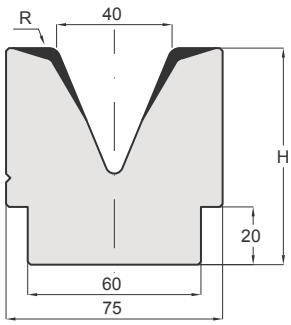
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.484	45°	32	4.00	80.00	100	



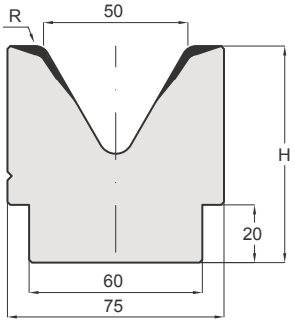
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.440	45°	40	4.00	75.00	100	



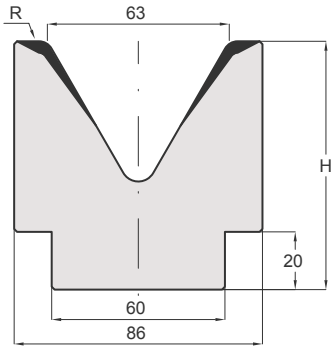
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.650	60°	50	5.00	75.00	100	



415 mm
835 mm
800 mm SECTIONED

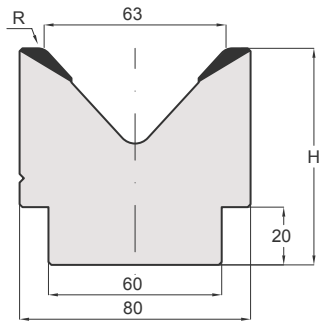
CODE	α	V	R	H	T/Mt	Mt
20.370	60°	63	5.00	86.00	100	



415 mm
835 mm
800 mm SECTIONED

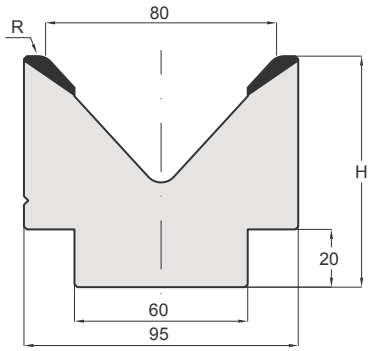
MATRICI / DIES AMADA - PROMECAM STYLE 45° / 60° / 80° / 85°

CODE	α	V	R	H	T/Mt	Mt
20.213	85°	63	5.00	75.00	100	



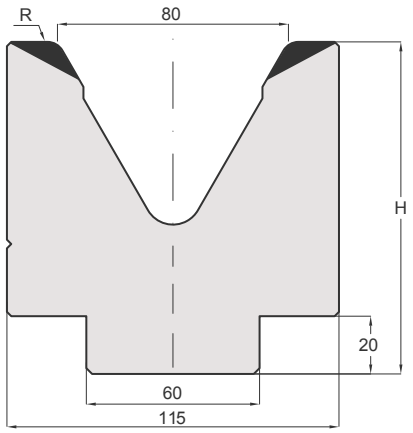
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.214	85°	80	6.00	80.00	100	



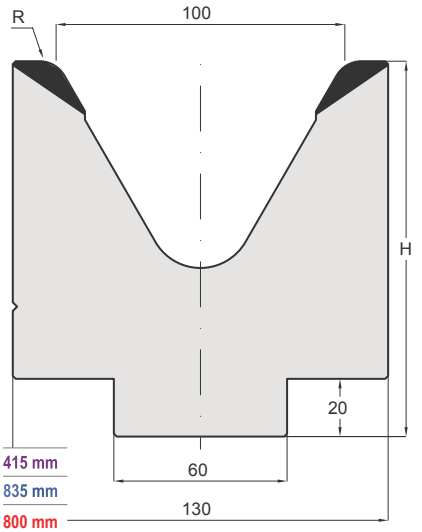
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.680	60°	80	6.00	115.00	100	



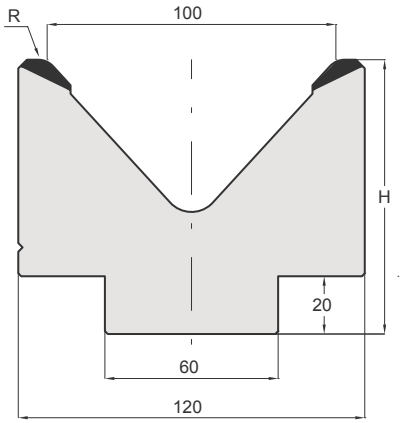
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.610	60°	100	10.00	130.00	100	



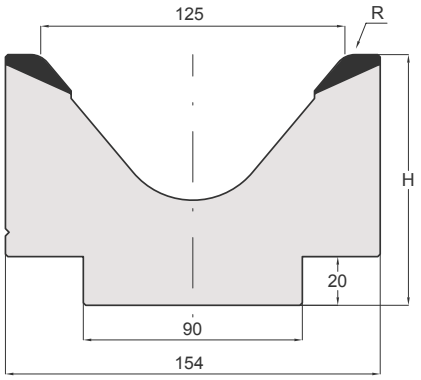
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.215	85°	100	7.00	95.00	100	



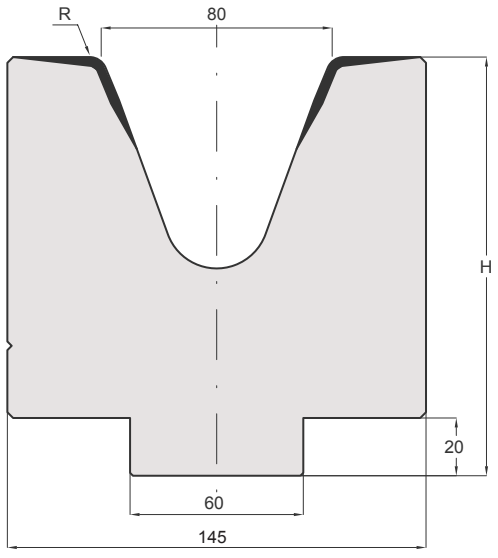
415 mm
835 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.216	80°	125	9.00	103.00	150	



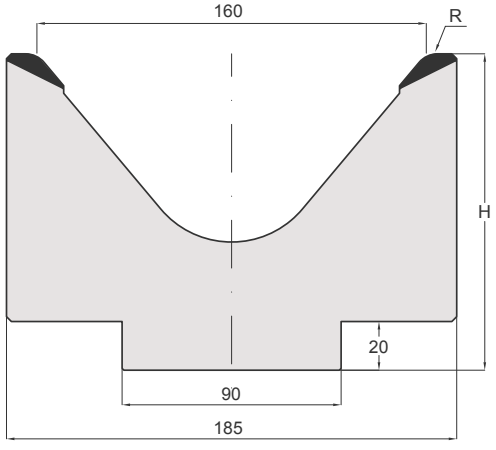
200 mm
415 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.380	45°	80	6.00	145.00	100	



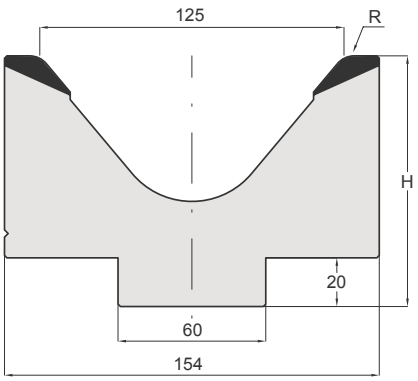
200 mm
415 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
20.217	80°	160	10.00	130.00	150	



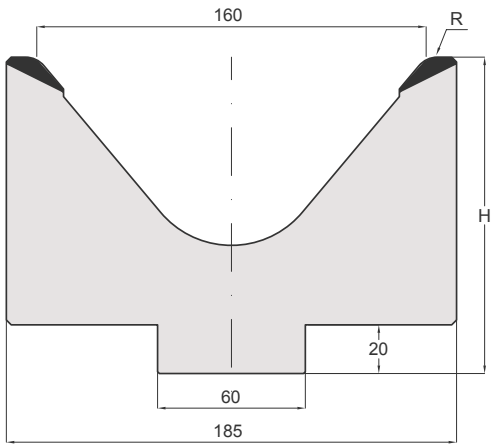
200 mm
415 mm
800 mm SECTIONED

CODE	α	V	R	H	T/Mt	Mt
21.125	80°	125	9.00	103.00	150	



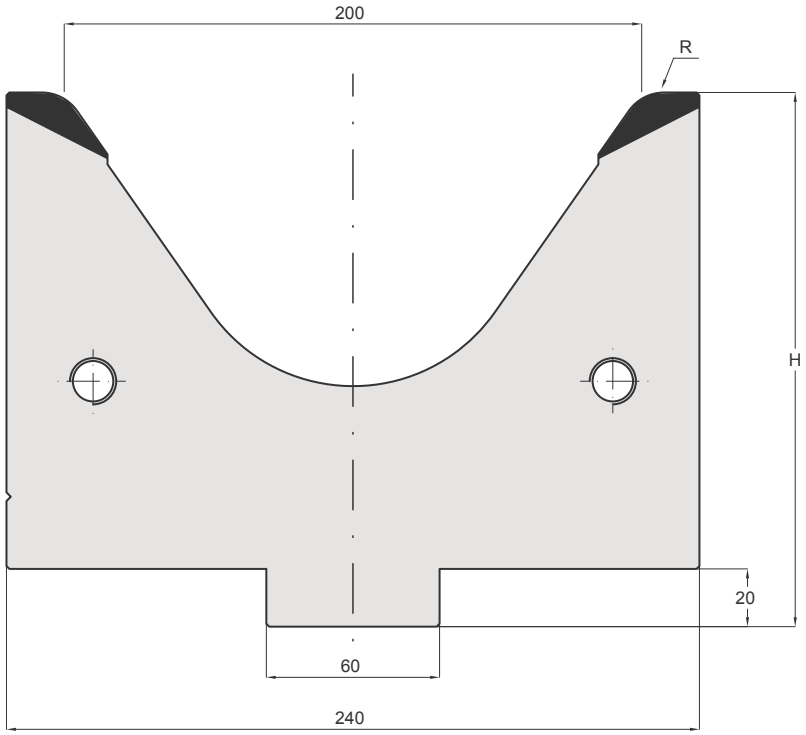
200 mm
415 mm
800 mm
SECTIONED

CODE	α	V	R	H	T/Mt	Mt
21.160	80°	160	10.00	130.00	150	



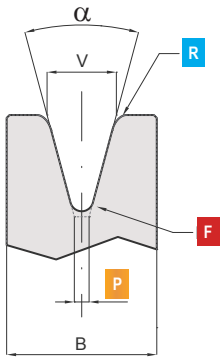
200 mm
415 mm
800 mm
SECTIONED

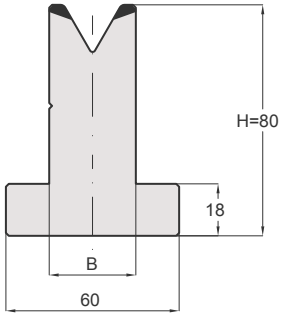
CODE	α	V	R	H	T/Mt	Mt
21.200	70°	200	15.00	185.00	200	



200 mm
415 mm

MATRICI / DIES AMADA - PROMECAM STYLE H=80





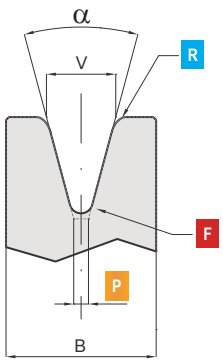
415 mm | 835 mm | 800 mm SECTIONED

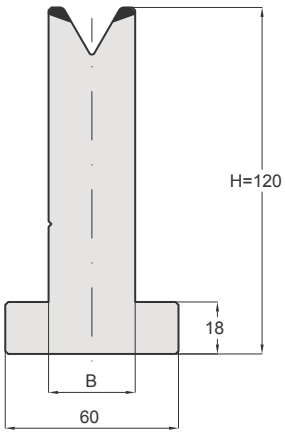
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (800 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (800 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	F	T/mt	Mt
20.506	85°	6	1.50	80	14	R0.5	100	
20.508	85°	8	2.00	80	14	R0.5	100	
20.510	85°	10	2.50	80	18	R0.5	100	
20.512	85°	12	3.00	80	18	R0.5	100	
20.516	85°	16	3.50	80	24	R0.5	100	
20.520	85°	20	4.00	80	30	R1.0	100	
20.525	85°	25	5.00	80	35	R1.0	100	
20.297	60°	6	0.40	80	14	R0.5	60	
20.298	60°	8	0.50	80	14	R0.5	60	
20.299	60°	10	0.60	80	18	R0.5	60	
20.300	60°	12	0.80	80	18	R0.5	60	
20.301	60°	16	1.60	80	24	R0.7	60	
20.308	60°	20	2.00	80	30	R1.0	60	
20.311	60°	25	3.00	80	35	R1.0	60	
20.406	35°	6	1.50	80	14	R1.0	40	
20.408	35°	8	2.00	80	18	P2.0	40	
20.410	35°	10	2.50	80	24	P2.0	55	
20.412	35°	12	3.00	80	24	P2.0	45	
20.416	35°	16	3.50	80	30	P2.0	50	
20.420	35°	20	4.00	80	35	P5.0	60	
20.425	35°	25	5.00	80	40	P5.0	60	
20.317	30°	6	0.60	80	14	R1.0	35	
20.318	30°	8	0.80	80	18	P2.0	35	
20.319	30°	10	1.00	80	24	P2.0	50	
20.320	30°	12	1.50	80	24	P2.0	40	
20.321	30°	16	2.00	80	30	P5.0	45	
20.322	30°	20	2.50	80	35	P5.0	50	
20.323	30°	25	3.00	80	40	P5.0	50	

MATRICI / DIES AMADA - PROMECAM STYLE H=120





415 mm | 835 mm | 800 mm SECTIONED

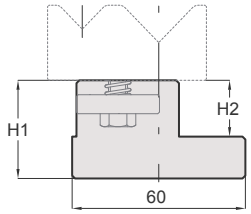
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (800 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (800 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	F	T/mt	Mt
21.506	85°	6	1.50	120	14	R0.5	100	
21.508	85°	8	2.00	120	14	R0.5	100	
21.510	85°	10	2.50	120	18	R0.5	100	
21.512	85°	12	3.00	120	18	R0.5	100	
21.516	85°	16	3.50	120	24	R0.5	100	
21.520	85°	20	4.00	120	30	R1.0	100	
21.525	85°	25	5.00	120	35	R1.0	100	
20.386	60°	6	0.40	120	14	R0.5	60	
20.387	60°	8	0.50	120	14	R0.5	60	
20.388	60°	10	0.60	120	18	R0.5	60	
20.389	60°	12	0.80	120	18	R0.5	60	
20.390	60°	16	1.60	120	24	R0.7	60	
20.391	60°	20	2.00	120	30	R1.0	60	
20.392	60°	25	3.00	120	35	R1.0	60	
21.406	35°	6	1.50	120	14	R1.0	40	
21.408	35°	8	2.00	120	18	P2.0	40	
21.410	35°	10	2.50	120	24	P2.0	55	
21.412	35°	12	3.00	120	24	P2.0	45	
21.416	35°	16	3.50	120	30	P2.0	50	
21.420	35°	20	4.00	120	35	P5.0	60	
21.425	35°	25	5.00	120	40	P5.0	60	
20.351	30°	6	0.60	120	14	R1.0	35	
20.352	30°	8	0.80	120	18	P2.0	35	
20.353	30°	10	1.00	120	24	P2.0	50	
20.354	30°	12	1.50	120	24	P2.0	40	
20.401	30°	16	2.00	120	30	P5.0	45	
20.402	30°	20	2.50	120	35	P5.0	50	
20.403	30°	25	3.00	120	40	P5.0	50	

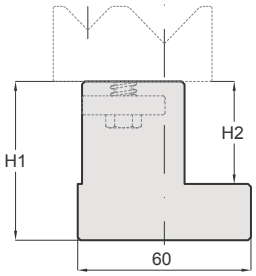
SUPPORTI MATRICI / DIES HOLDERS - 2V AMADA - PROMECAM STYLE

CODE	H1	H2	T/Mt	Mt
20.200	34.00	20.00	100	



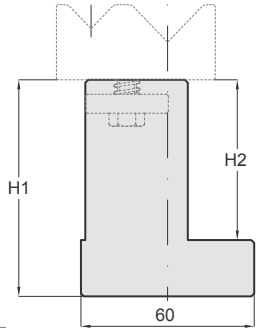
412 mm
830 mm

CODE	H1	H2	T/Mt	Mt
20.201	55.00	35.00	100	



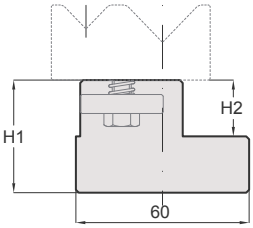
412 mm
830 mm

CODE	H1	H2	T/Mt	Mt
20.306	75.00	55.00	100	



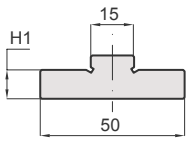
412 mm
830 mm

CODE	H1	H2	T/Mt	Mt
20.316	39.00	20.00	100	



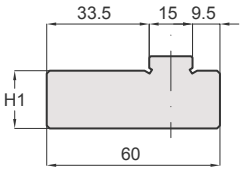
412 mm
830 mm

CODE	H1	T/Mt	Mt
20.287	10.00	100	



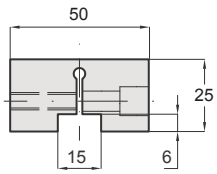
412 mm
830 mm

CODE	H1	T/Mt	Mt
20.400	20.00	100	

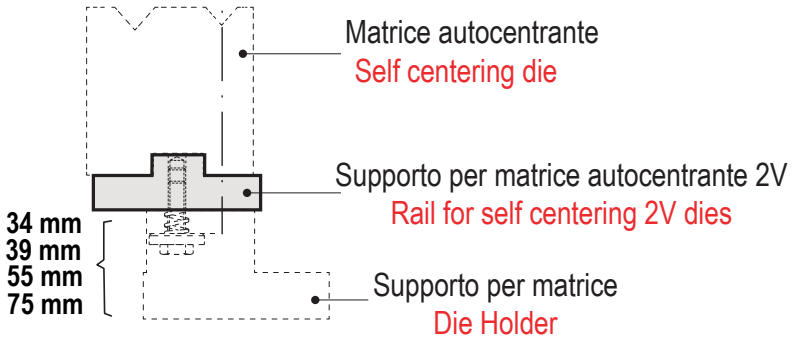


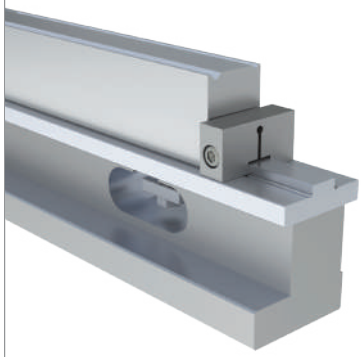
412 mm
830 mm

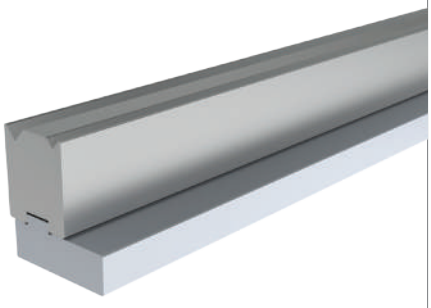
CODE	Mt
20.336	



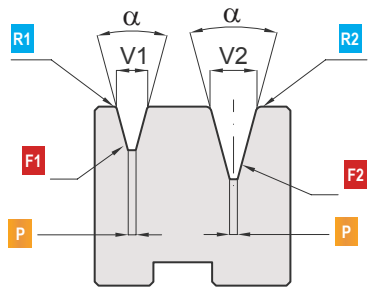
SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME

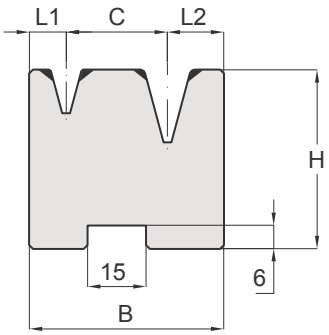






MATRICI / DIES AMADA - PROMECAM STYLE 2V - H=46





415 mm | 835 mm | 800 mm SECTIONED

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (800 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (800 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R1 / R2 = RAGGIO	H = ALTEZZA	B = STELO	F1 / F2 = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R1 / R2 = RADIUS	H = HEIGHT	B = BODY	F1 / F2 = BOTTOM DIE	P = FLAT

CODE	α	V1	V2	R1	R2	F1	F2	L1	L2	H	B	C	T/Mt	Mt
20.344	85°	4	7	0.60	1.00	R0.5	R0.5	3.50	5.00	46	34.5	26	80	
20.345	85°	6	10	1.00	1.50	R0.5	R0.5	4.50	6.50	46	37	26	80	
20.346	85°	8	12	1.20	1.75	R0.5	R0.5	5.50	7.50	46	39	26	80	
20.347	85°	12	20	1.75	2.50	R0.5	R0.5	7.50	12.00	46	45.5	26	80	
20.349	85°	14	18	1.50	2.00	R0.5	R0.5	8.50	10.50	46	45	26	80	
20.348	85°	16	25	2.00	3.00	R0.5	R1.0	9.50	14.50	46	50	26	80	
20.438	30°	6	10	0.60	1.00	R1.0	P2.0	7.00	12.00	46	45	26	40	
20.478	30°	8	12	0.80	1.50	P2.0	P2.0	9.50	14.50	46	50	26	40	

ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE

20.344

20.347

20.438

20.345

20.348

20.478

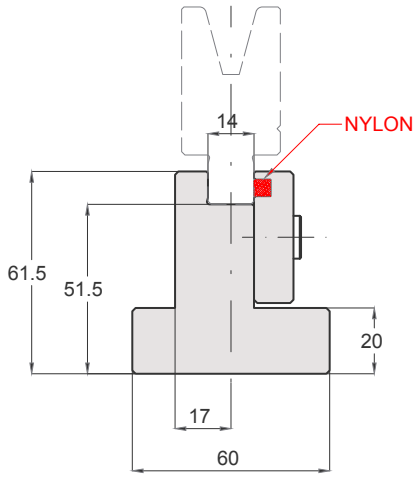
20.346

20.349

SUPPORTI MATRICE / DIE HOLDERS AMADA - PROMECAM STYLE

BLOCCAGGIO STANDARD - 8 VITI
NORMAL LOCKING - 8 SCREWS

CODE	Mt
22.010	



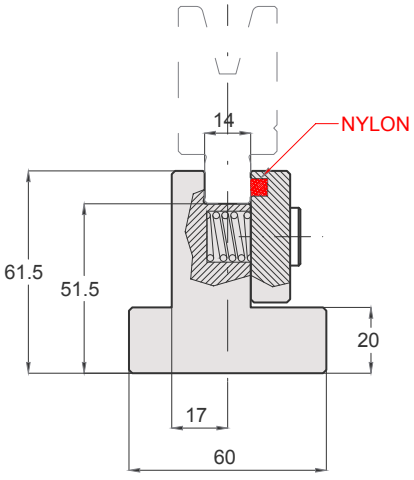
415 mm
835 mm

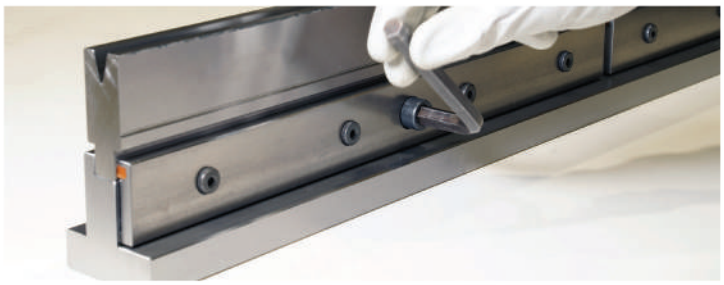
BLOCCAGGIO VELOCE - 2 VITI
FAST LOCKING - 2 SCREWS

CODE	Mt
22.020	

NEW

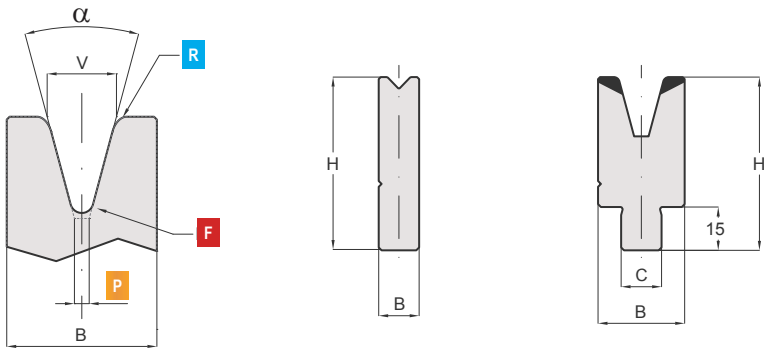
BLOCCAGGIO RAPIDO
FAST LOCKING





415 mm
835 mm

INSERTI MATRICE / DIE INSERTS AMADA - PROMECAM STYLE

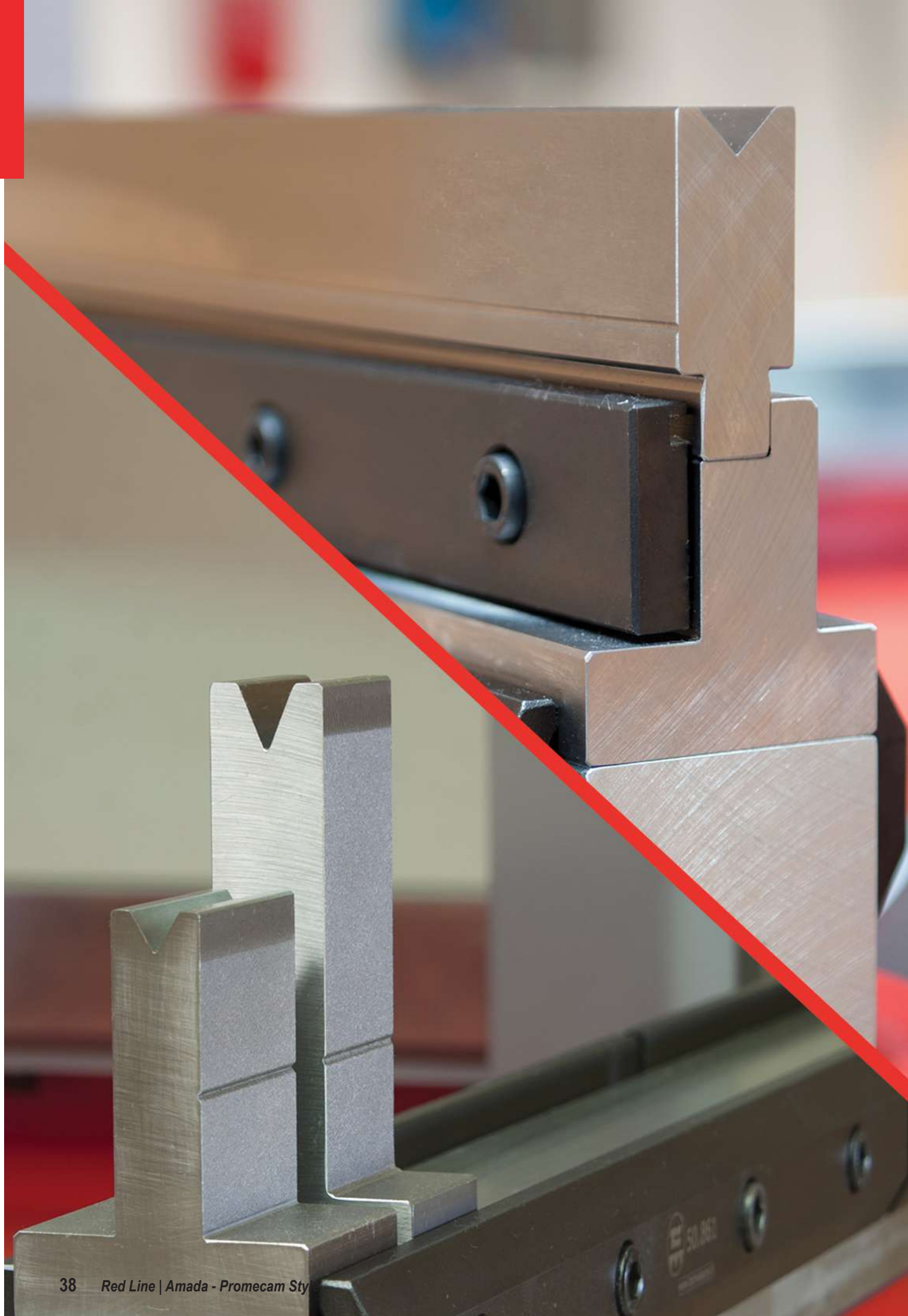


415 mm | 835 mm | 800 mm SECTIONED

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (800 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (800 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	C = CODOLO	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	C = TANG	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	C	F	T/mt	Mt
22.904	86°	4	1.00	60	10	14	R0.5	75	
22.906	86°	6	1.50	60	11	14	R0.5	80	
22.908	86°	8	1.50	60	12	14	R1.0	90	
22.910	86°	10	2.00	60	13.5	14	R1.0	100	
22.912	86°	12	2.50	60	15	14	R1.0	100	
22.914	86°	14	2.50	60	17	14	R1.0	100	
22.916	86°	16	2.50	60	20	14	R1.0	100	
22.918	86°	18	2.50	60	22	14	R1.0	100	
22.920	86°	20	2.50	60	24.4	14	R1.0	100	
22.925	86°	25	3.00	60	29.6	14	R2.0	100	
22.832	84°	32	4.00	60	38	14	R2.0	100	
22.840	84°	40	4.00	60	46	14	R2.0	100	
22.606	60°	6	0.60	60	12	14	R0.6	38	
22.608	60°	8	0.80	60	13.5	14	R0.8	45	
22.610	60°	10	1.00	60	16	14	R1.0	55	
22.612	60°	12	1.20	60	17	14	R1.0	55	
22.616	60°	16	1.60	60	22	14	R1.0	65	
22.620	60°	20	2.00	60	28	14	R1.0	85	
22.625	60°	25	2.50	60	31	14	R1.0	85	
22.432	45°	32	5.00	80	50	14	R5.0	100	
22.440	45°	40	5.00	80	60	14	R5.0	100	
22.306	30°	6	0.60	60	14	14	R1.0	35	
22.308	30°	8	0.80	60	18	14	P2.0	35	
22.310	30°	10	1.00	60	24	14	P2.0	50	
22.312	30°	12	1.50	60	24	14	P2.0	40	
22.316	30°	16	2.00	60	30	14	P5.0	45	
22.320	30°	20	2.50	60	35	14	P5.0	50	
22.325	30°	25	3.00	65	45	14	P8.0	50	



AMADA - PROMECAM STYLE

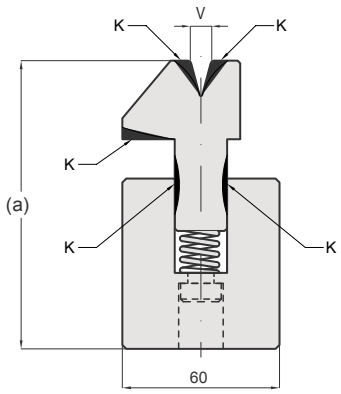
PIEGASCHIACCIA

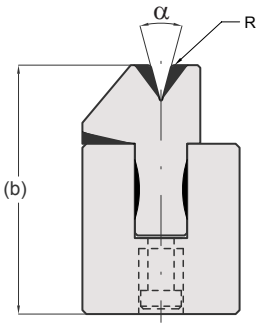
HEMMING TOOLS

RED LINE

AMADA - PROMECAM STYLE

MATRICI PIEGASCHIACCIA / HEMMING DIES *AMADA STYLE*

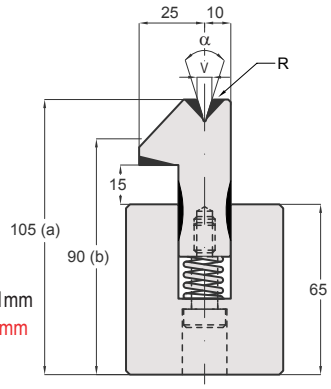




LEGENDA	(a) = APERTO	(b) = CHIUSO	(α) = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	K = PARTI USURABILI
LEGEND	(a) = OPEN	(b) = CLOSED	(α) = ANGLE	V = DIE OPENING	R = RADIUS	K = WEAR PARTS

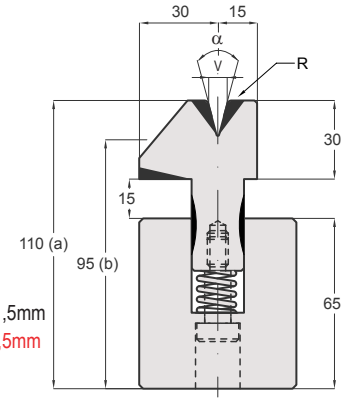
415 mm | 835 mm

CODE	α	V	R	T/Mt	Mt
20.264	35°	6	1.00	60	



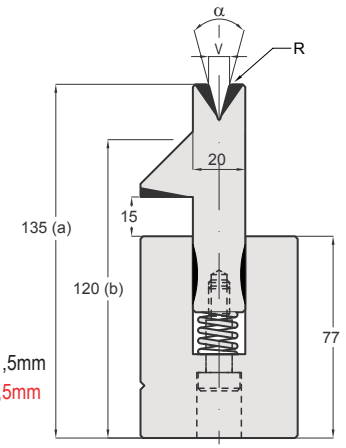
Max sp 1mm
Max tk 1mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
20.303	30°	8	1.50	80	



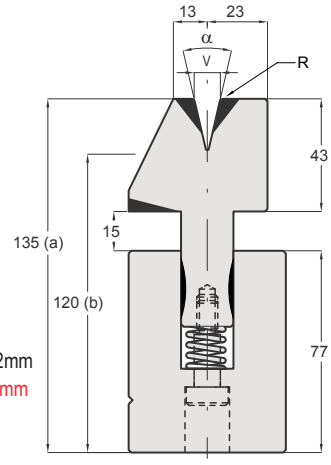
Max sp 1,5mm
Max tk 1,5mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
20.450	30°	8	1.50	60	



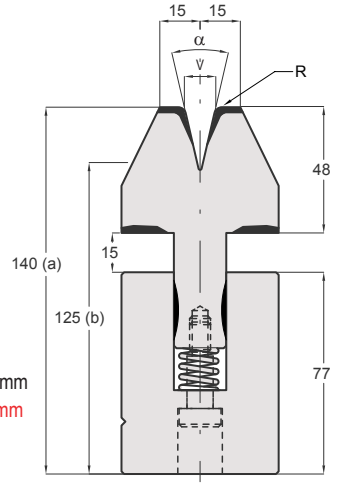
Max sp 1,5mm
Max tk 1,5mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
20.231	26°	10	1.50	100	

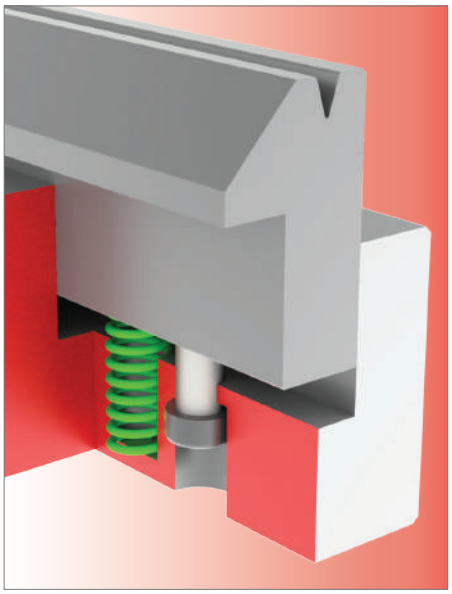


Max sp 2mm
Max tk 2mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
20.305	26°	12	3.00	100	



Max sp 3mm
Max tk 3mm
415 mm
835 mm



CODE
70.100

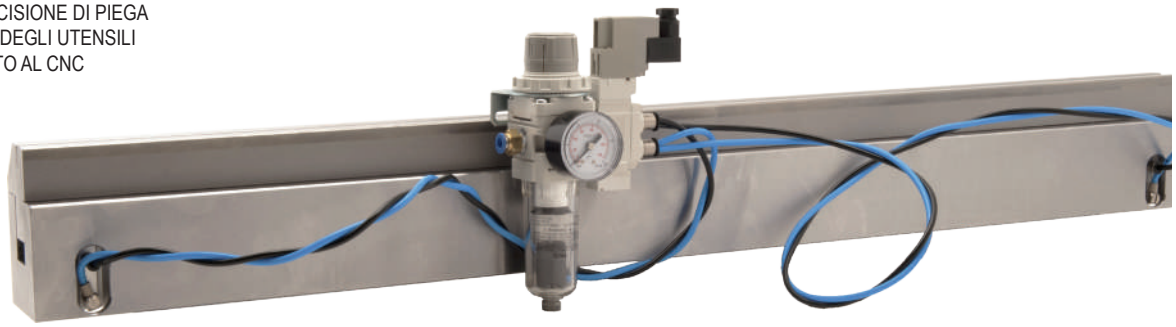
SPARE PARTS

CODE
70.102

SPARE PARTS

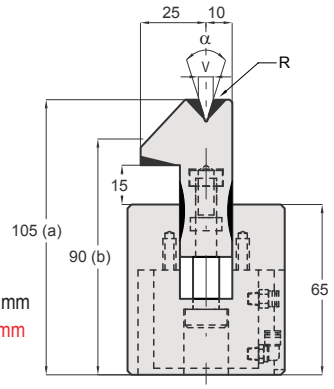
MATRICI PIEGASCHIACCIA PNEUMATICHE / PNEUMATIC HEMMING DIES AMADA STYLE

I PIEGASCHIACCIA PNEUMATICI SONO EQUIPAGGIATI CON CILINDRI AD ARIA, RICAVANDONE I SEGUENTI VANTAGGI:
A) RECUPERO DI 15 MM DI LUCE E DI CORSA CON CONSEGUENTE RIDUZIONE DEI TEMPI DI LAVORAZIONE.
B) MAGGIOR PRECISIONE DI PIEGA
C) MINOR USURA DEGLI UTENSILI
D) COLLEGAMENTO AL CNC



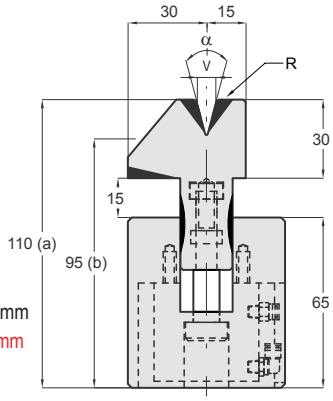
PNEUMATIC FLATTENING DIES ARE EQUIPPED WITH AIR CYLINDERS, GETTING THE FOLLOWING BENEFITS:
A) SAVING 15 MM LIGHT AND STROKE WITH REDUCTION OF WORKING TIME.
B) MORE PRECISE BENDING
C) LESS WEAR
D) CONNETABLE TO EXISTING FREE CONTROL-OUTPUT I/O

CODE	α	V	R	T/Mt	Mt
21.264	35°	6	1.00	60	



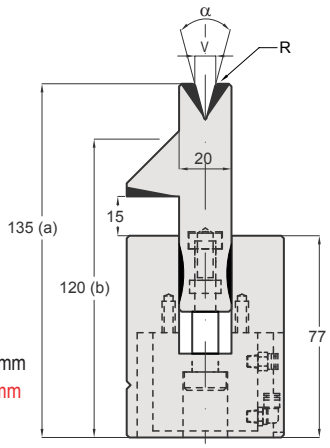
Max sp 1mm
Max tk 1mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
21.303	30°	8	1.50	80	



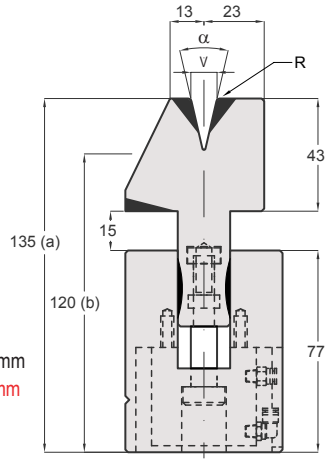
Max sp 1,5mm
Max tk 1,5mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
21.450	30°	8	1.50	60	



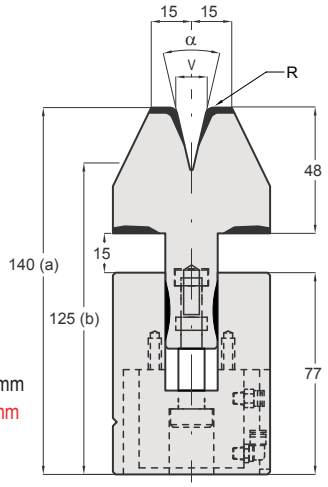
Max sp 1,5mm
Max tk 1,5mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
21.231	26°	10	1.50	100	

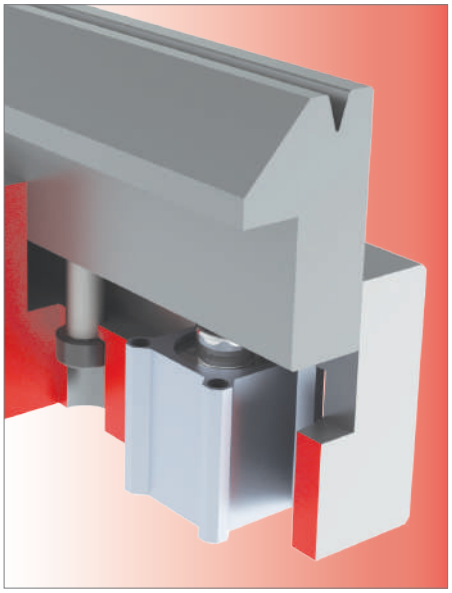


Max sp 2mm
Max tk 2mm
415 mm
835 mm

CODE	α	V	R	T/Mt	Mt
21.305	26°	12	3.00	100	



Max sp 3mm
Max tk 3mm
415 mm
835 mm



CODE
50.720

SPARE PARTS

CODE
70.121

SPARE PARTS

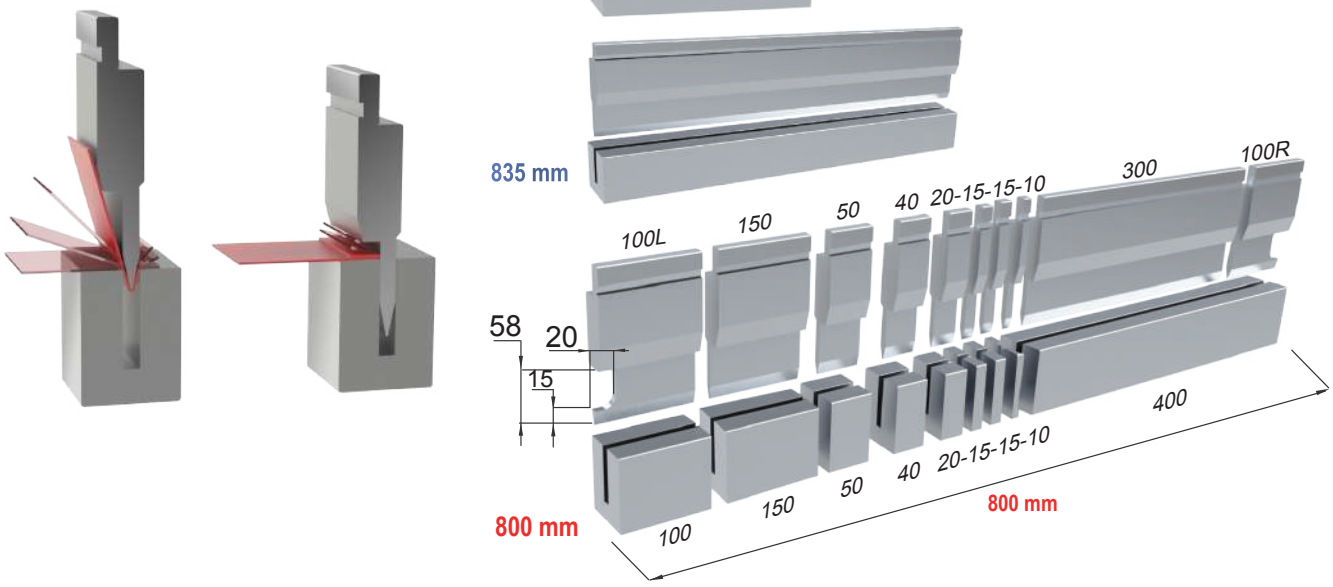
CODE
70.123

SPARE PARTS

CODE
70.120

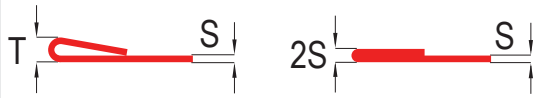
SPARE PARTS

PIEGASCHIACCIA / HEMMING TOOLS AMADA - PROMECAM STYLE



IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

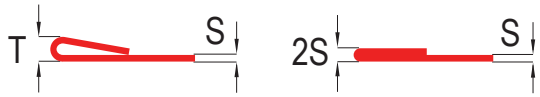
MATERIAL ACC.R ~ 40 Kg/MM²



MATERIAL ACC.R ~ 40 Kg/MM²

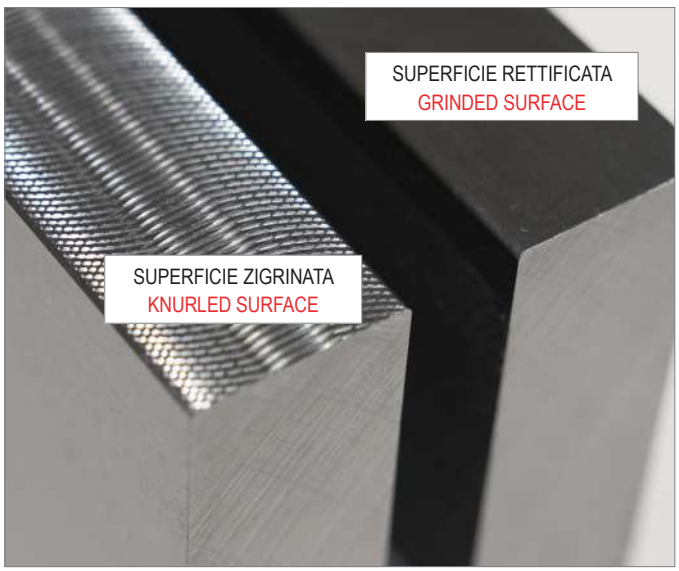
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0.8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0

MATERIAL ACC.R ~ 70 Kg/MM²

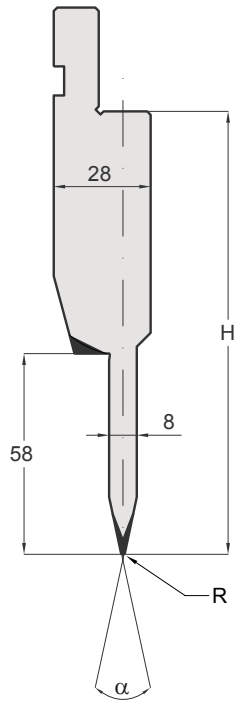


MATERIAL ACC.R ~ 70 Kg/MM²

S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0.8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0

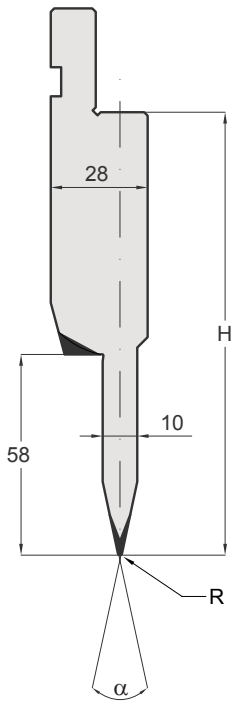


CODE	α	R	H	T/Mt	Mt
11.550	24°	0.60	128.00	80	



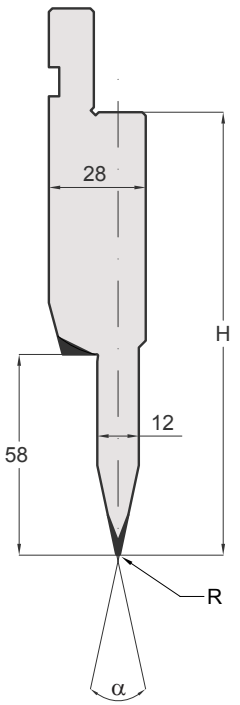
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.554	24°	0.60	128.00	80	



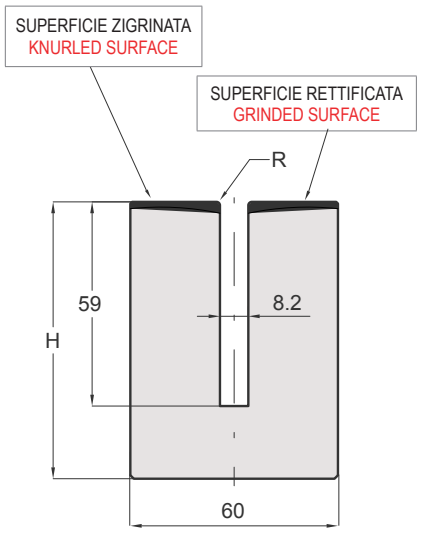
415 mm
835 mm
800 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
11.560	24°	0.60	128.00	80	



415 mm
835 mm
800 mm SECTIONED

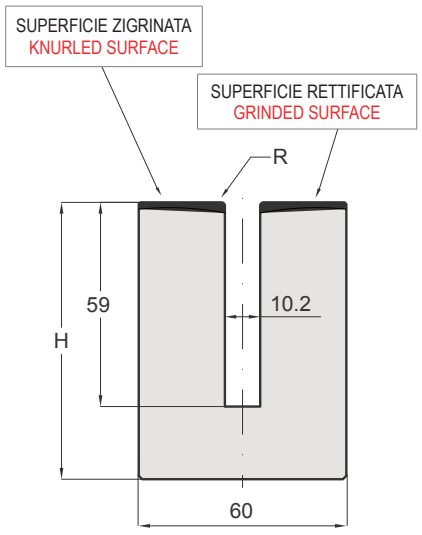
CODE	R	H	T/Mt	Mt
20.550	1.00	80.00	50	



415 mm
835 mm
800 mm SECTIONED

Max sp 1mm
Max tk 1mm

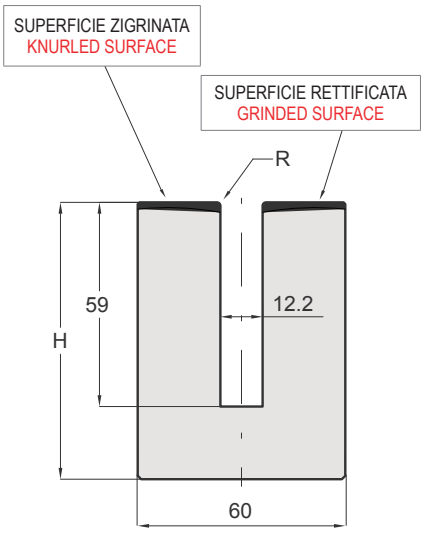
CODE	R	H	T/Mt	Mt
20.554	1.00	80.00	50	



415 mm
835 mm
800 mm SECTIONED

Max sp 1,5mm
Max tk 1,5mm

CODE	R	H	T/Mt	Mt
20.560	1.00	80.00	50	



415 mm
835 mm
800 mm SECTIONED

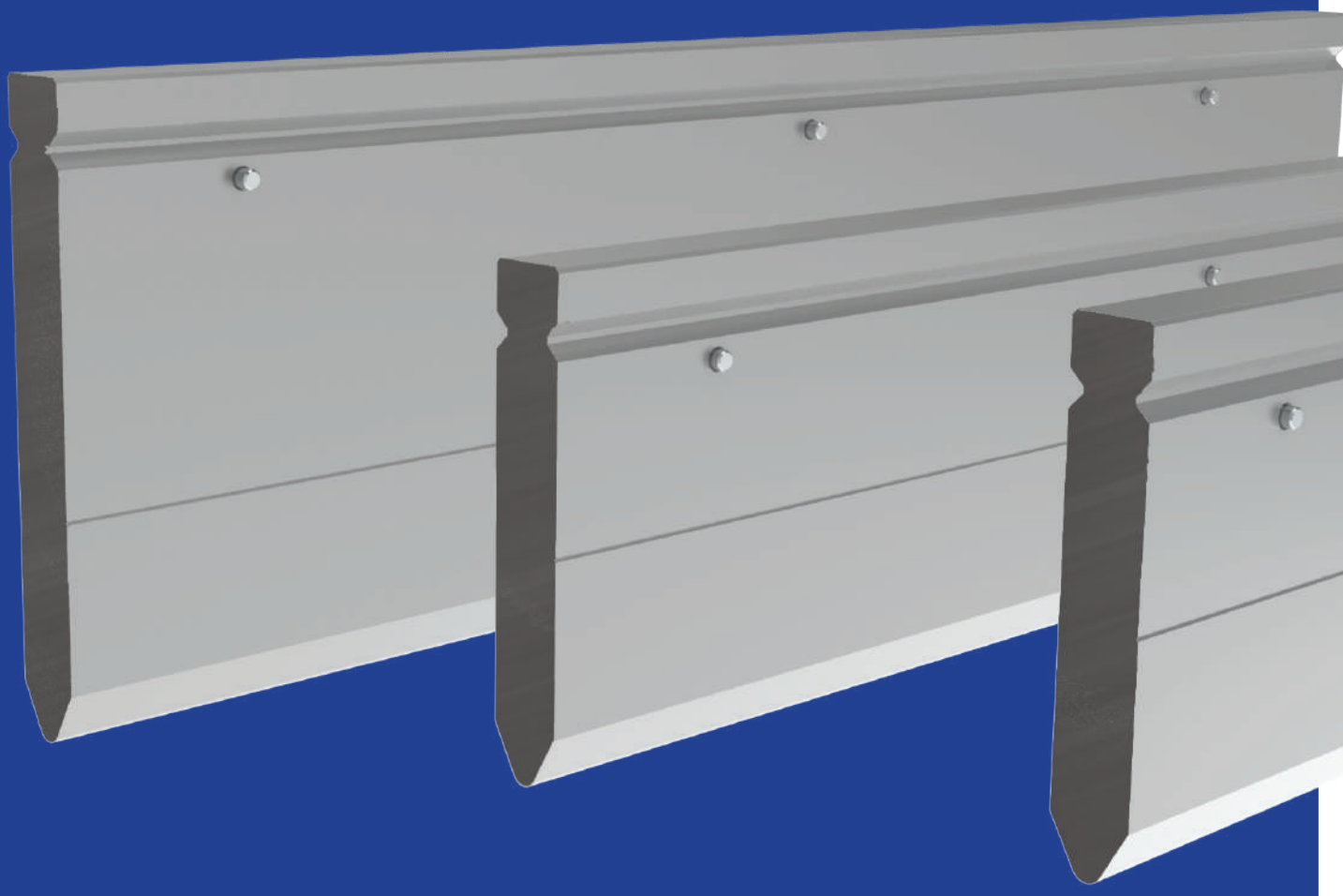
Max sp 2mm
Max tk 2mm

20.264
V=6/35° R=1
H=105/90
max 600 kN/m

TRUMPF STYLE

PUNZONI

PUNCHES

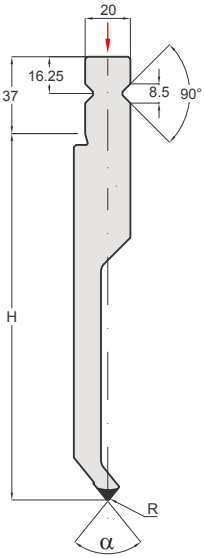


BLUE LINE

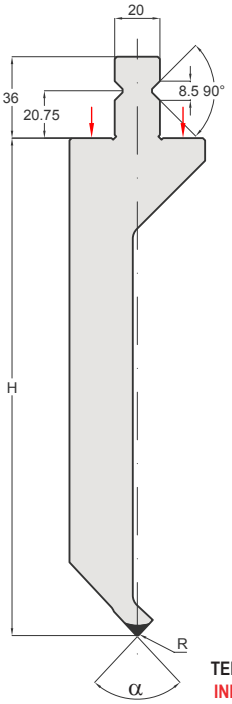
TRUMPF STYLE

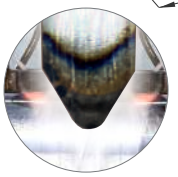
PUNZONI / PUNCHES TRUMPF STYLE

SPINTA IN TESTA
FORCE ON HEAD

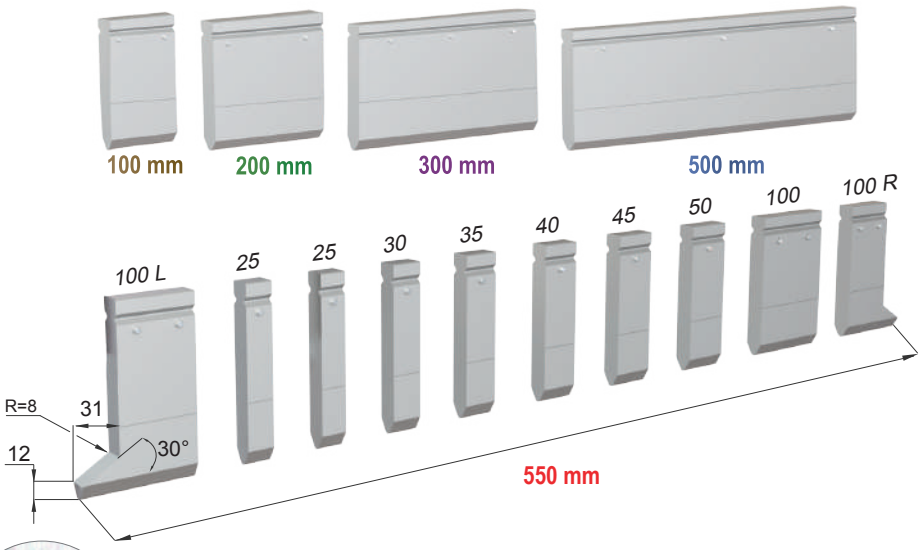


SPINTA SULLE SPALLE
FORCE ON SHOULDERS





TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC



IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

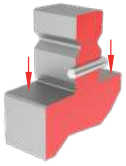
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 500 mm E FRAZIONATI (550 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 500 mm AND SECTIONED (550 mm)

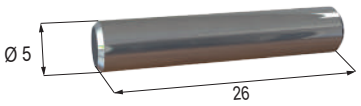
MONTAGGIO E SMONTAGGIO LATERALE DEGLI UTENSILI
SIDE INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

SPINTA SULLE SPALLE
FORCE ON SHOULDERS



CODE
70.130



SPARE PARTS

CODE
70.150

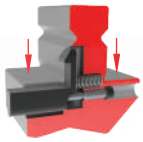
Pag.160

I PUNZONI POSSONO ESSERE FORNITI CON SPINA ROTANTE SU CUSCINETTI - SOLO SU RICHIESTA
PUNCHES CAN BE SUPPLIED WITH ROLL PIN ON BEARINGS - ONLY ON REQUEST

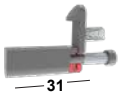
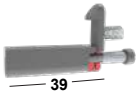
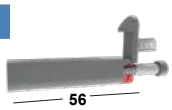
MONTAGGIO E SMONTAGGIO FRONTALE DEGLI UTENSILI
FRONT INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

SPINTA SULLE SPALLE
FORCE ON SHOULDERS

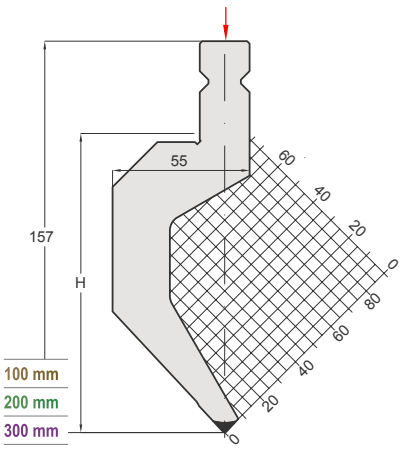


SOLO PER STAMPI FINO ≤ 12,5 KG
ONLY FOR TOOLS ≤ 12,5 KG

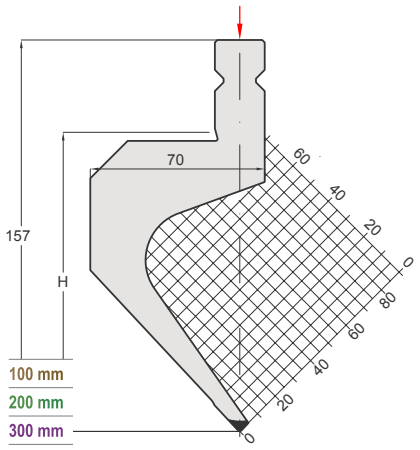
70.714	11	15.310
70.715	14	15.320
70.716	19	15.330 15.335 15.902 15.904 15.905
70.717	 31	15.450 15.710 15.720 15.730 15.750
70.718	 39	15.370 15.480
70.719	 56	15.380 15.700 15.800

PUNZONI / PUNCHES TRUMPF STYLE 60° / 80° / 86°

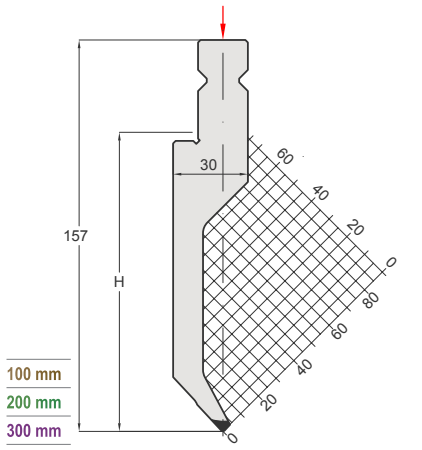
CODE	α	R	H	T/Mt	Mt
15.370	86°	1.00	120.00	80	



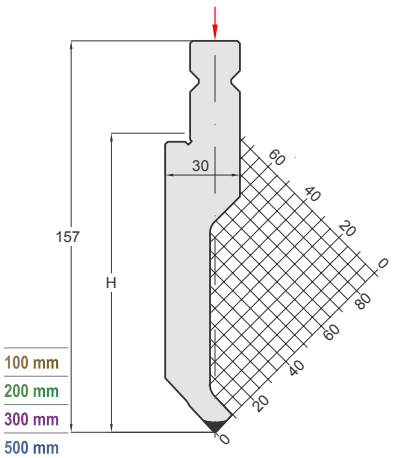
CODE	α	R	H	T/Mt	Mt
15.380	86°	1.00	120.00	25	



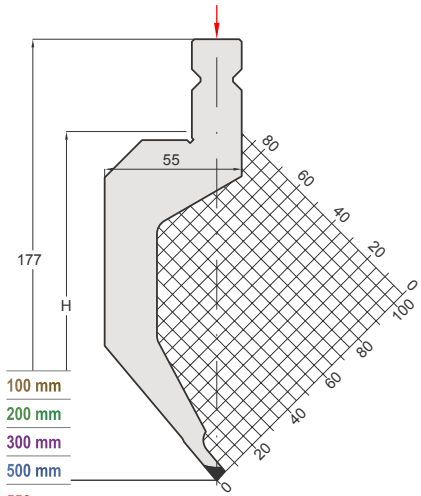
CODE	α	R	H	T/Mt	Mt
15.335	86°	1.00	120.00	30	



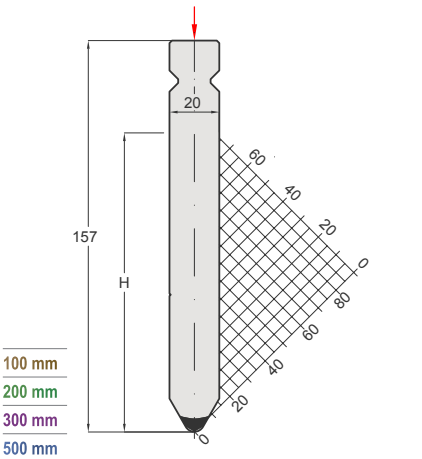
CODE	α	R	H	T/Mt	Mt
15.330	86°	1.00	120.00	80	

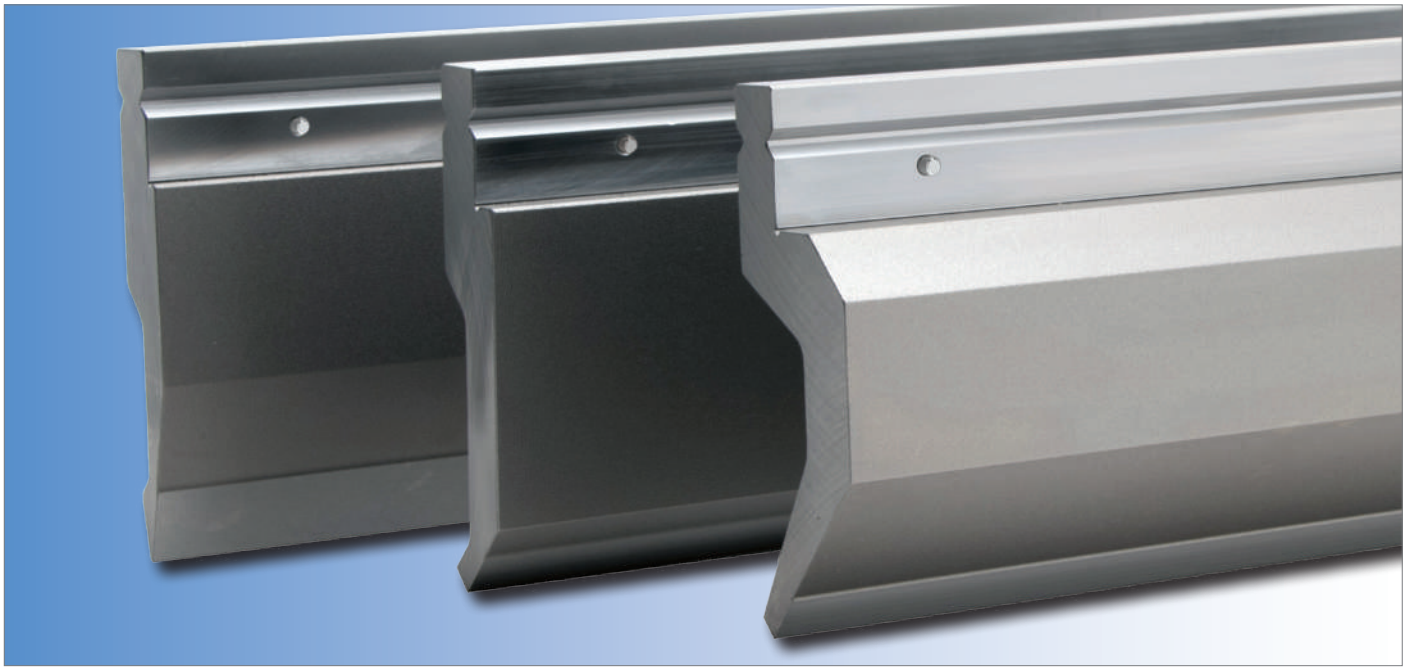


CODE	α	R	H	T/Mt	Mt
15.480	80°	0.50	140.00	40	



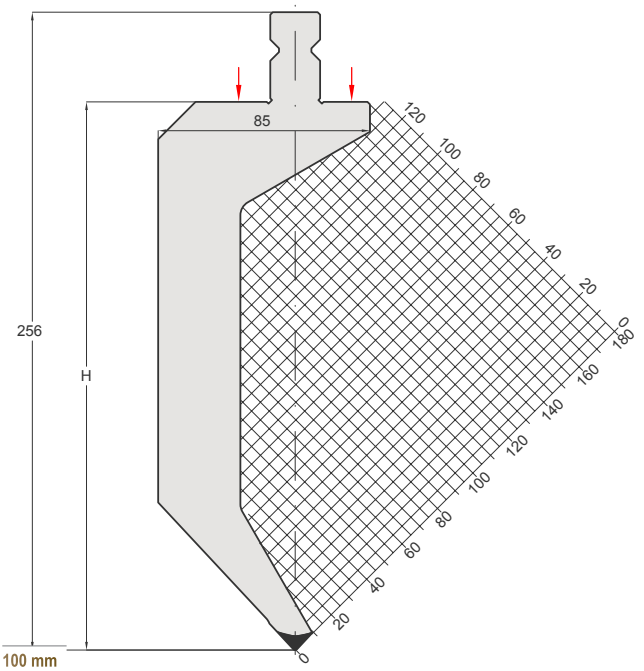
CODE	α	R	H	T/Mt	Mt
15.310	60°	4.00	120.00	130	





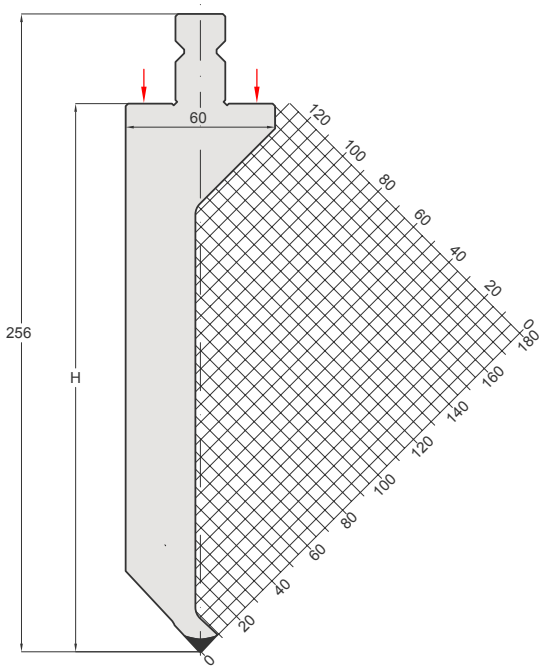
PUNZONI / PUNCHES TRUMPF STYLE 84° / 86°

CODE	α	R	H	T/Mt	Mt
15.700	86°	1.00	220.00	80	



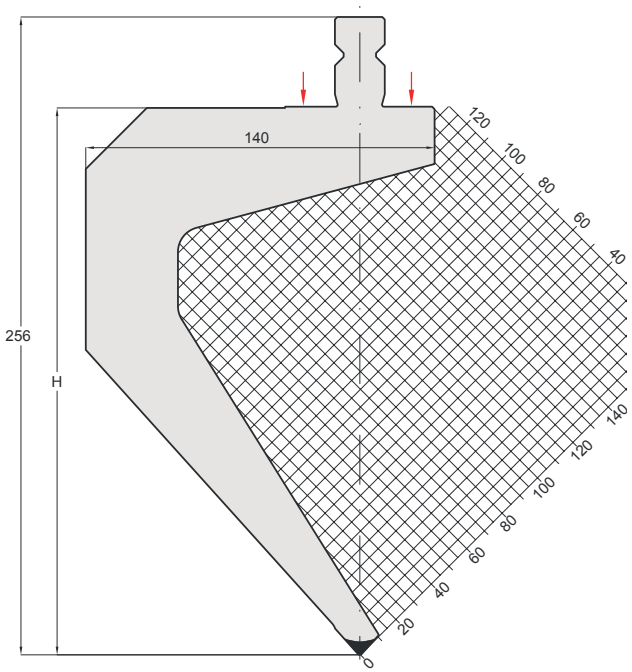
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
15.710	86°	1.00	220.00	80	



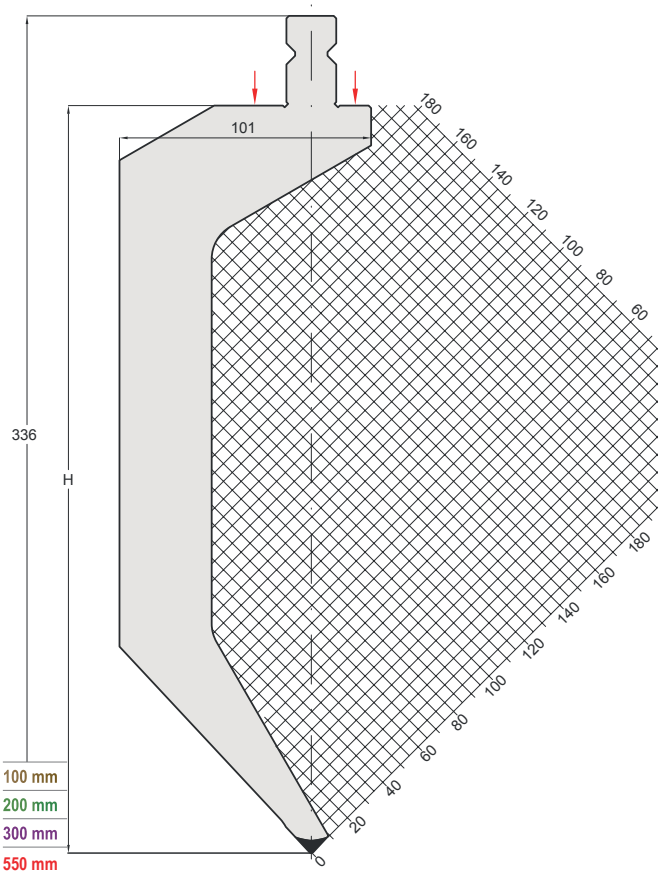
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
15.790	84°	1.00	220.00	60	



100 mm
200 mm
300 mm
550 mm
SECTIONED

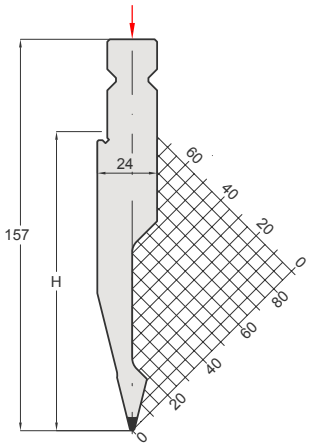
CODE	α	R	H	T/Mt	Mt
15.800	86°	1.00	300.00	80	



100 mm
200 mm
300 mm
550 mm
SECTIONED

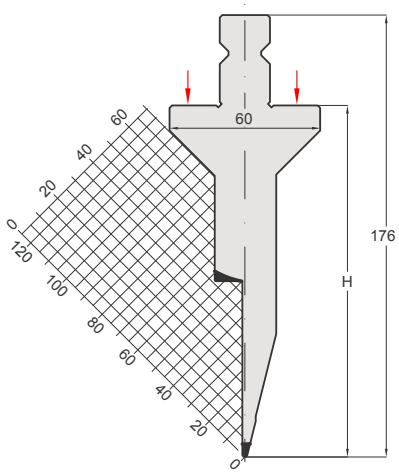
PUNZONI / PUNCHES TRUMPF STYLE 28° / 60°

CODE	α	R	H	T/Mt	Mt
15.320	28°	1.00	120.00	80	



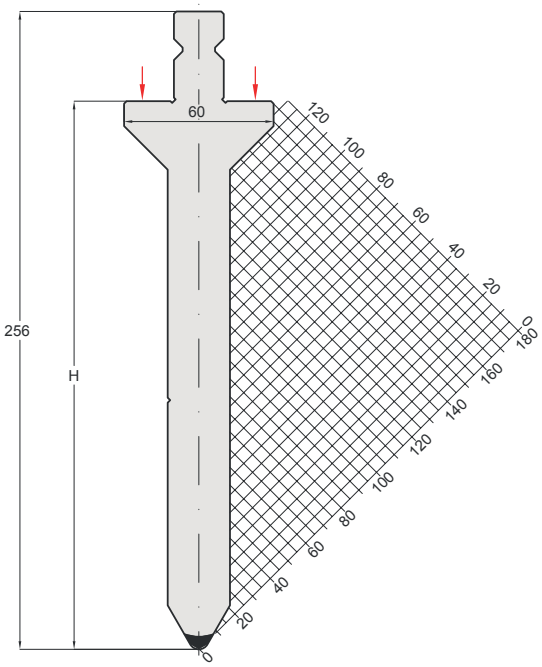
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
15.450	28°	1.00	140.00	40	



100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

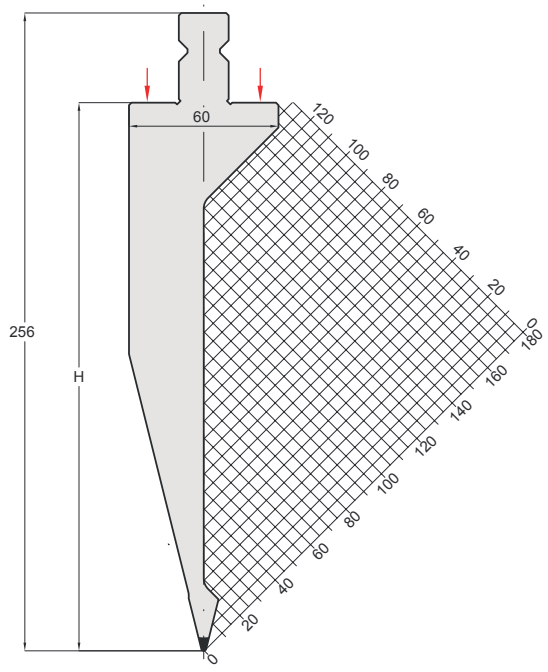
CODE	α	R	H	T/Mt	Mt
15.730	60°	4.00	220.00	130	



100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

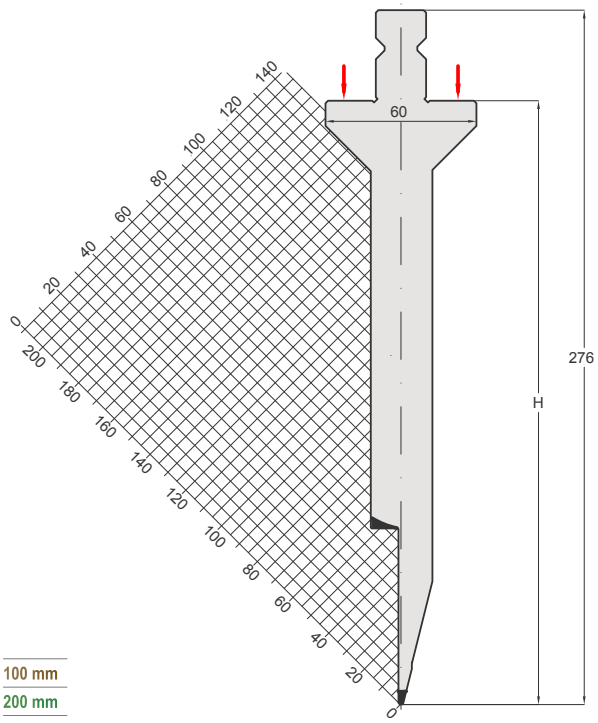
PUNZONI / PUNCHES TRUMPF STYLE 28°

CODE	α	R	H	T/Mt	Mt
15.720	28°	1.00	220.00	80	

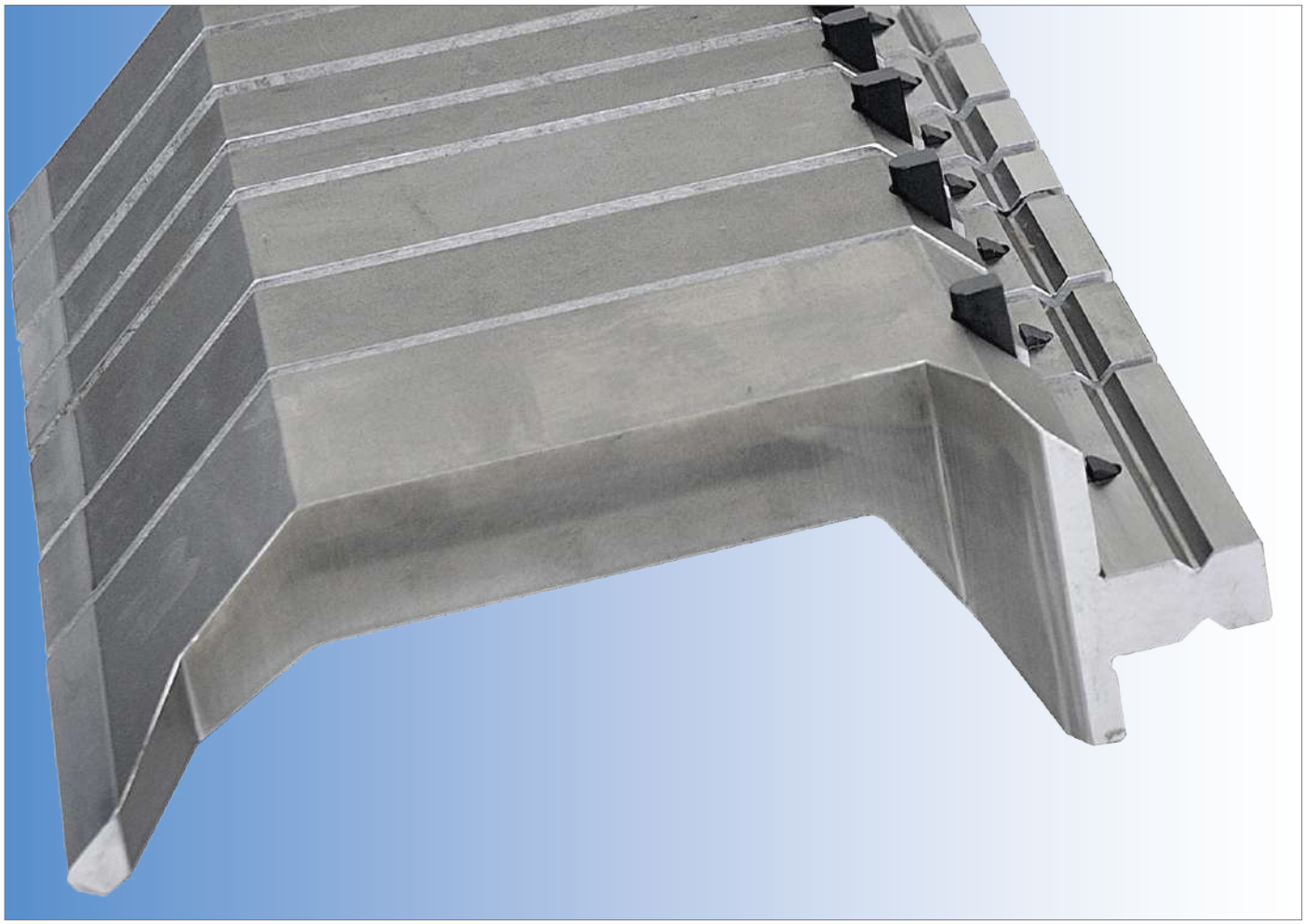


100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
15.750	28°	1.00	240.00	40	



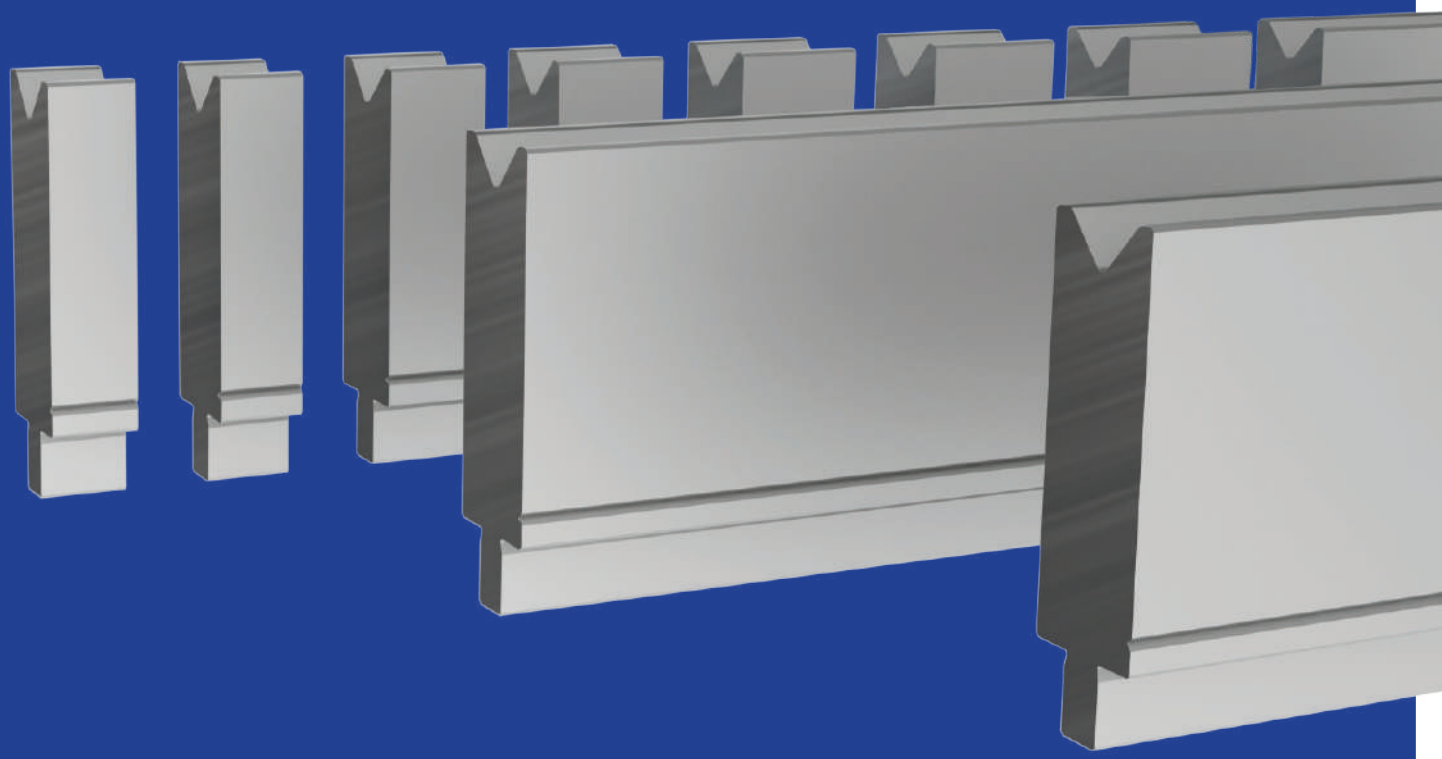
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED



TRUMPF STYLE

MATRICI

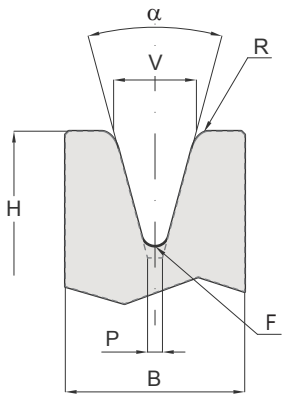
DIES

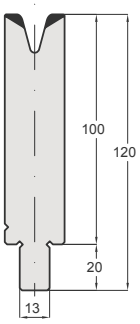


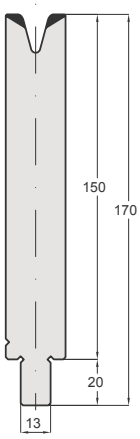
BLUE LINE

TRUMPF STYLE

MATRICI / DIES TRUMPF STYLE





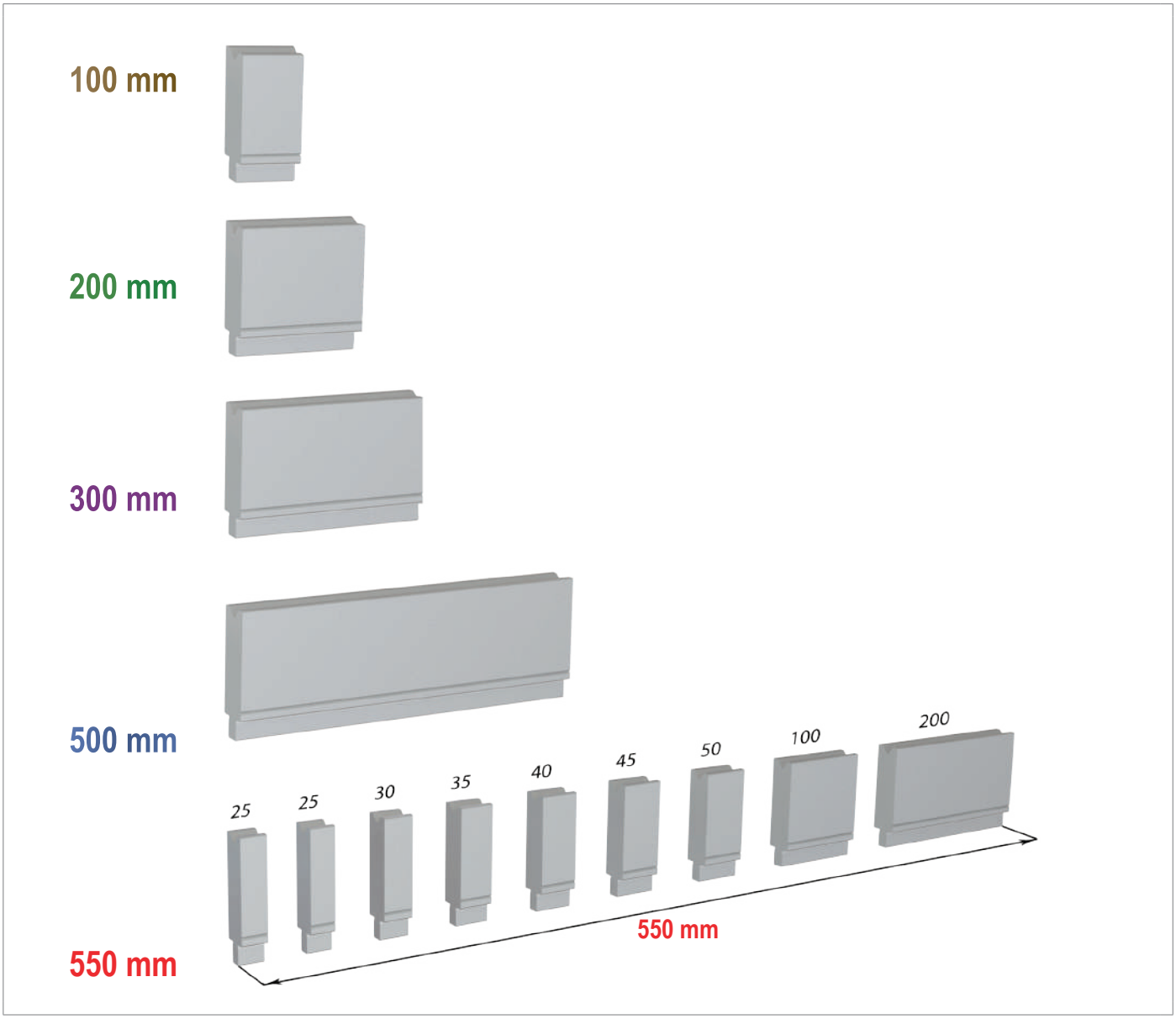


TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

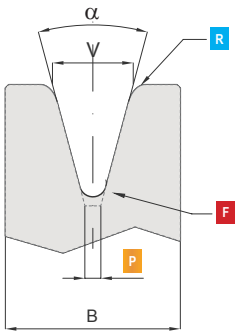
100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

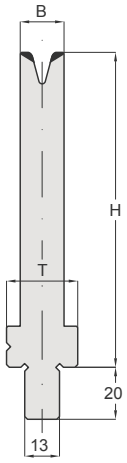
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 500 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 500 mm AND SECTIONED (550 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	F = FONDO MATRICE	P = PIANO	B = BASE
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	F = BOTTOM DIE	P = FLAT	B = WIDTH



MATRICI / DIES TRUMPF STYLE H=100 / 120





100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

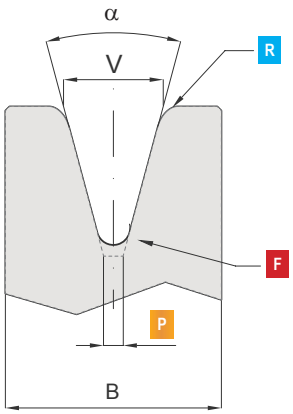
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 500 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 500 mm AND SECTIONED (550 mm)

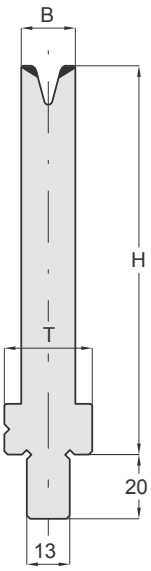
LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	T	F	T/mt	Mt
25.100	86°	4	0.60	100	8	20	R0.6	25	
25.101	86°	6	0.60	100	20	20	R0.6	100	
25.102	86°	8	0.80	100	20	20	R0.8	100	
25.103	86°	10	1.00	100	20	20	R1.0	100	
25.104	86°	12	1.00	100	25	25	R1.0	100	
25.105	86°	16	1.60	100	30	30	R1.6	100	
25.106	86°	20	2.00	100	30	30	R2.0	100	
25.107	86°	24	2.50	100	35	35	R2.5	100	
25.108	86°	30	3.00	100	45	45	R3.0	100	
25.109	86°	40	3.00	100	55	55	R3.0	120	
25.110	86°	50	3.00	100	75	75	R5.0	150	
25.350	86°	5	0.60	100	8	20	R0.6	25	
25.200	84°	4	0.60	100	8	20	R0.6	25	
25.201	84°	6	0.60	100	20	20	R0.6	100	
25.202	84°	8	0.80	100	20	20	R0.8	100	
25.203	84°	10	1.00	100	20	20	R1.0	100	
25.204	84°	12	1.00	100	25	25	R1.0	100	
25.205	84°	16	1.60	100	30	30	R1.6	100	
25.206	84°	20	2.00	100	30	30	R2.0	100	
25.300	84°	5	0.60	100	8	20	R0.6	25	
25.301	84°	6	0.60	100	10	20	R0.6	25	
25.302	84°	8	0.80	100	12	20	R0.8	35	
25.303	84°	10	1.00	100	14	20	R1.0	40	
25.304	84°	12	1.00	100	16	20	R1.0	40	
25.207	80°	24	2.50	100	35	35	R2.5	100	
25.208	80°	30	5.00	100	45	45	R3.0	100	
25.209	80°	40	5.00	100	55	55	R3.0	120	
25.210	80°	50	5.00	100	65	65	R5.0	150	

CODE	α	V	R	H	B	T	F	T/mt	Mt
25.111	80°	60	5.00	100	75	75	R5.0	150	
25.112	80°	70	5.00	100	85	85	R5.0	150	
25.113	80°	80	5.00	100	100	100	R5.0	150	
25.114	80°	90	8.00	120	110	110	R5.0	150	
25.115	80°	100	8.00	120	120	120	R5.0	150	
25.116	60°	120	8.00	120	145	145	P38	160	
25.400	30°	4	0.60	100	15	20	R0.6	20	
25.401	30°	6	0.60	100	20	20	R0.6	40	
25.402	30°	8	1.00	100	20	20	R1.0	40	
25.403	30°	10	1.00	100	20	20	R1.0	40	
25.404	30°	12	1.00	100	25	25	R1.0	40	
25.405	30°	16	1.60	100	30	30	R1.6	50	
25.406	30°	20	2.00	100	35	35	R2.0	60	
25.407	30°	24	2.50	100	40	40	R2.5	65	
25.408	30°	30	3.00	100	55	55	R3.0	90	
25.409	30°	40	5.00	100	60	60	R5.0	90	
25.410	30°	50	5.00	100	75	75	P17	100	
25.421	30°	6	3.00	100	20	20	R0.6	40	
25.422	30°	8	3.00	100	20	20	R1.0	40	
25.423	30°	10	3.00	100	20	20	R1.0	40	
25.424	30°	12	3.00	100	25	25	R1.0	40	
25.425	30°	16	3.00	100	30	30	R1.6	50	
25.500	30°	5	0.60	100	15	20	R0.6	15	
25.501	30°	6	0.60	100	16	20	R0.6	17	
25.502	30°	8	1.00	100	17	20	R1.0	20	
25.503	30°	10	1.00	100	18	20	R1.0	20	
25.504	30°	12	1.00	100	21.5	25	R1.0	25	

MATRICI / DIES TRUMPF STYLE H=150



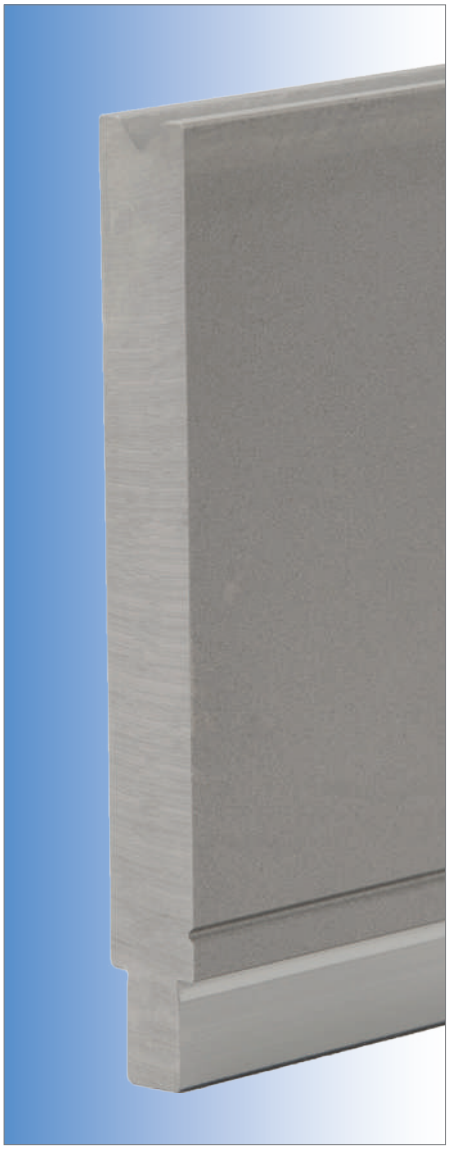


100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 500 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 500 mm AND SECTIONED (550 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

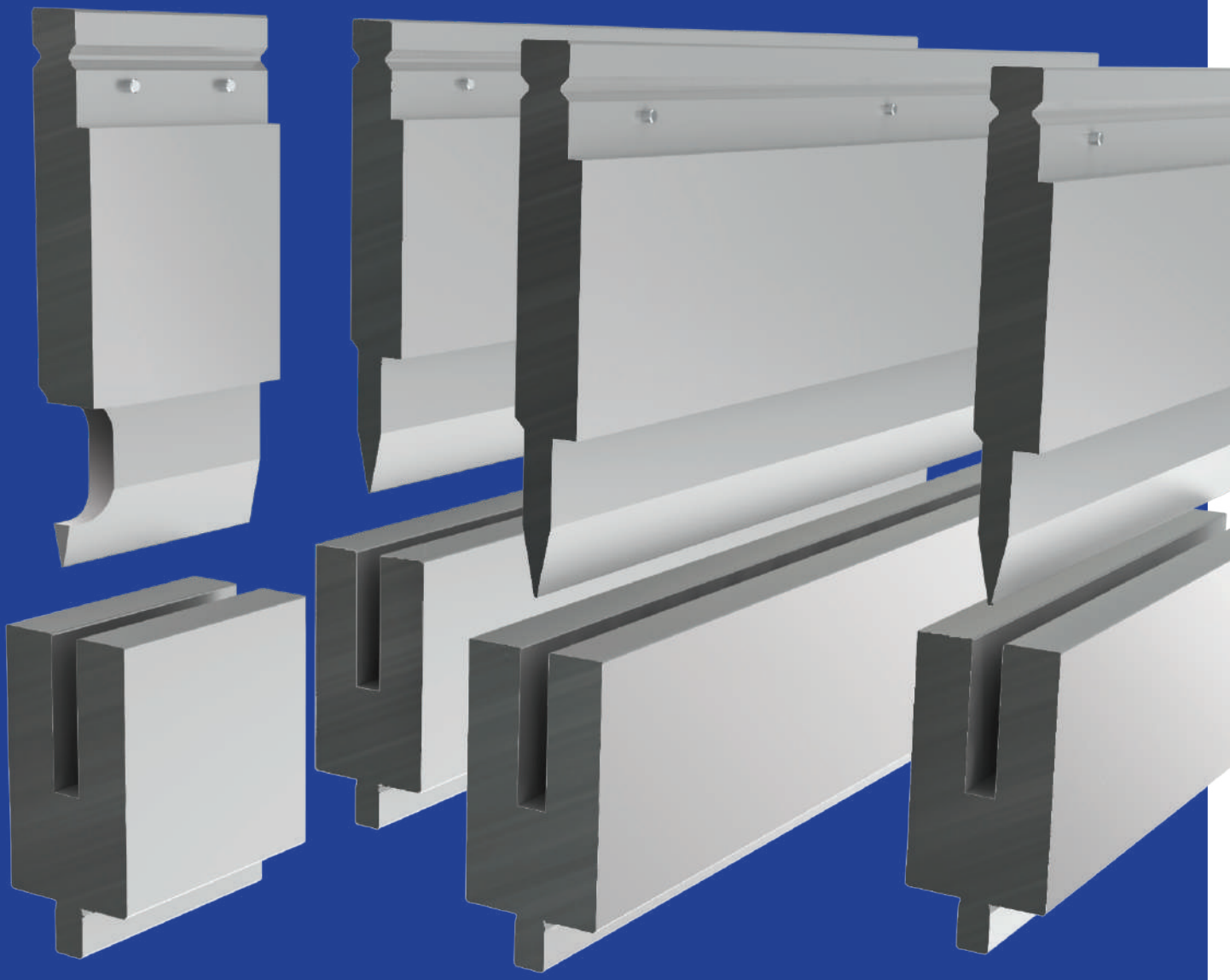
CODE	α	V	R	H	B	T	F	T/mt	Mt
25.601	86°	6	0.60	150	20	20	R0.6	100	
25.602	86°	8	0.80	150	20	20	R0.8	100	
25.603	86°	10	1.00	150	20	20	R1.0	100	
25.604	86°	12	1.00	150	25	25	R1.0	100	
25.605	86°	16	1.60	150	30	30	R1.6	100	
25.606	86°	20	2.00	150	30	30	R2.0	100	
25.607	86°	24	2.50	150	35	35	R2.5	100	
25.621	84°	6	0.60	150	20	20	R0.6	100	
25.622	84°	8	0.80	150	20	20	R0.8	100	
25.623	84°	10	1.00	150	20	20	R1.0	100	
25.624	84°	12	1.00	150	25	25	R1.0	100	
25.625	84°	16	1.60	150	30	30	R1.6	100	
25.626	84°	20	2.00	150	30	30	R2.0	100	
25.627	80°	24	2.50	150	35	35	R2.5	100	
25.628	80°	30	5.00	150	45	45	R3.0	100	
25.629	80°	40	5.00	150	55	55	R3.0	100	
25.630	80°	50	5.00	150	65	65	R5.0	100	
25.901	30°	6	0.60	150	20	20	R0.6	40	
25.902	30°	8	1.00	150	20	20	R1.0	40	
25.903	30°	10	1.00	150	20	20	R1.0	40	
25.904	30°	12	1.00	150	25	25	R1.0	40	
25.905	30°	16	1.60	150	30	30	R1.6	50	
25.906	30°	20	2.00	150	35	35	R2.0	60	
25.907	30°	24	2.50	150	40	40	R2.5	65	
25.908	30°	30	3.00	150	55	55	R3.0	90	
25.909	30°	40	5.00	150	60	60	R5.0	90	



TRUMPF STYLE

PIEGASCHIACCIA

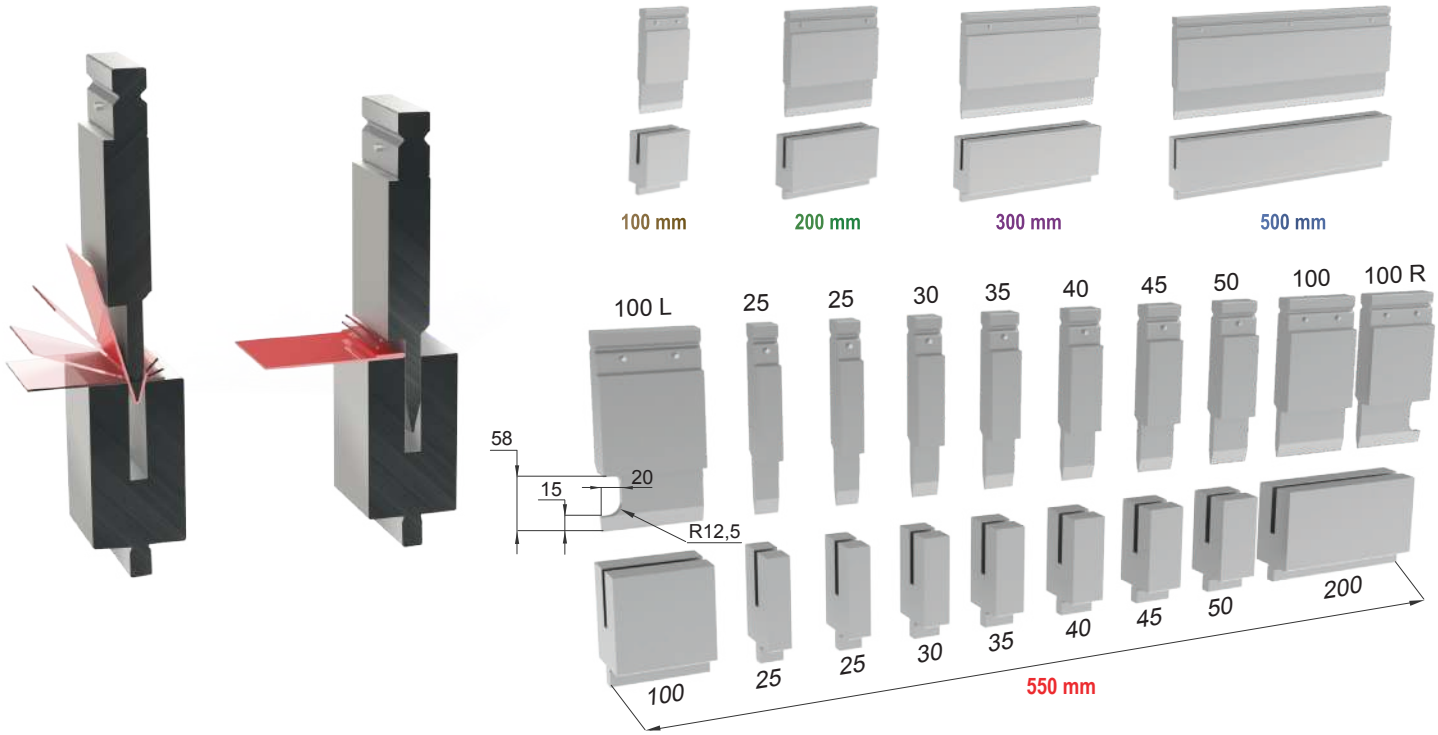
HEMMING TOOLS



BLUE LINE

TRUMPF STYLE

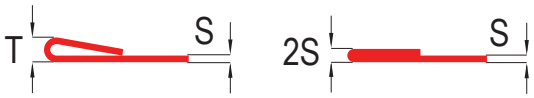
PIEGASCHIACCIA / HEMMING TOOLS *TRUMPF STYLE*



100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

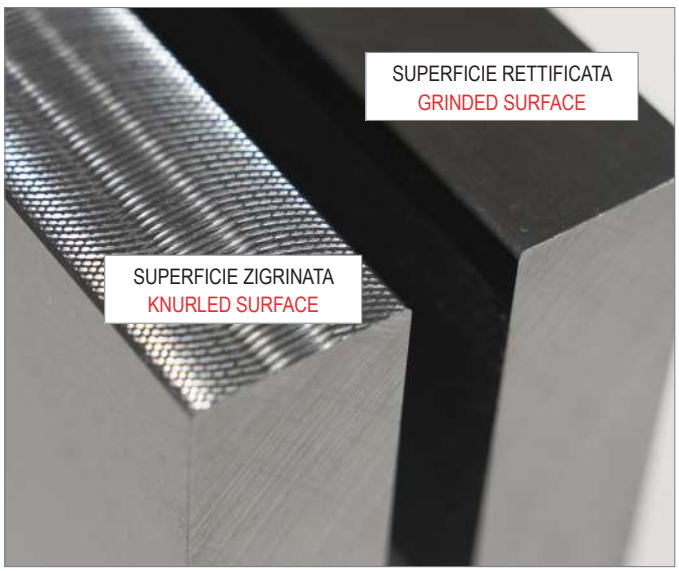
MATERIAL ACC.R ~ 40 Kg/MM²



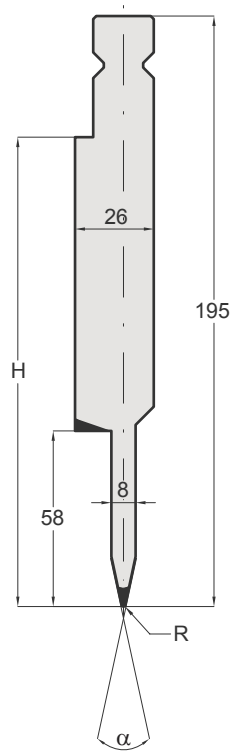
MATERIAL ACC.R ~ 40 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0.8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0

MATERIAL ACC.R ~ 70 Kg/MM²

MATERIAL ACC.R ~ 70 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0.8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0

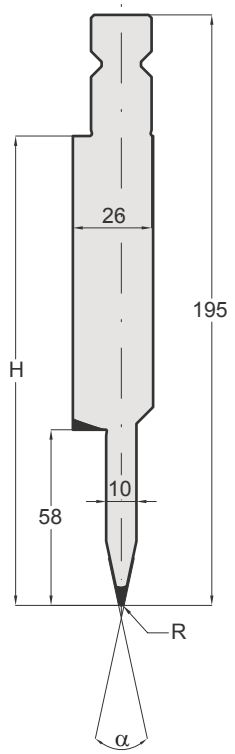


CODE	α	R	H	T/Mt	Mt
15.902	24°	0.60	158.00	80	



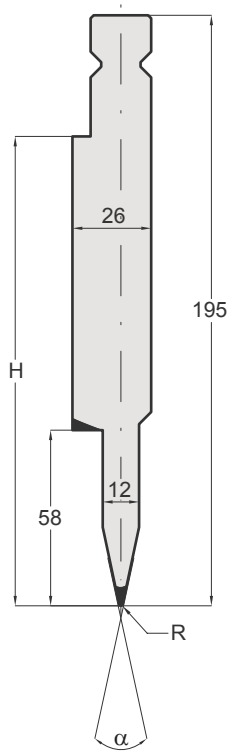
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
15.904	24°	0.60	158.00	80	



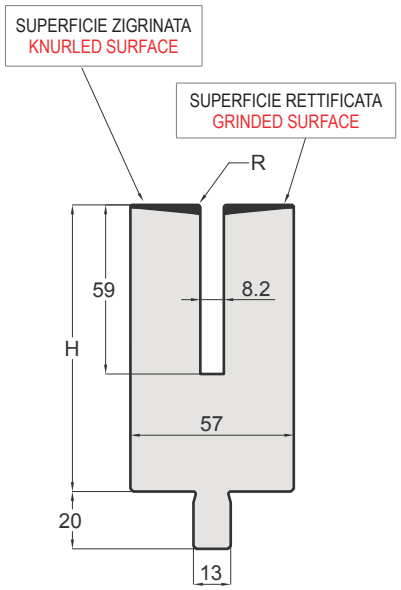
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
15.905	24°	0.60	158.00	80	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

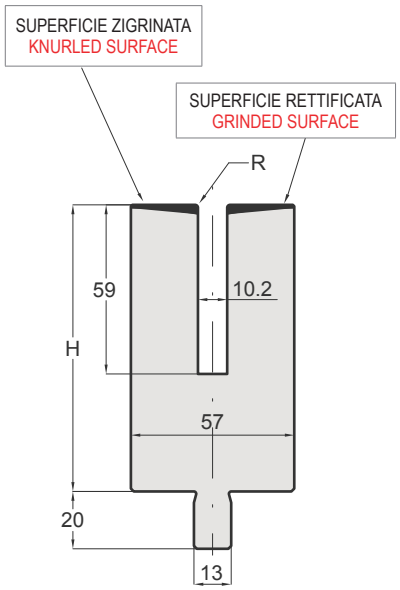
CODE	R	H	T/Mt	Mt
25.992	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1mm
Max tk 1mm

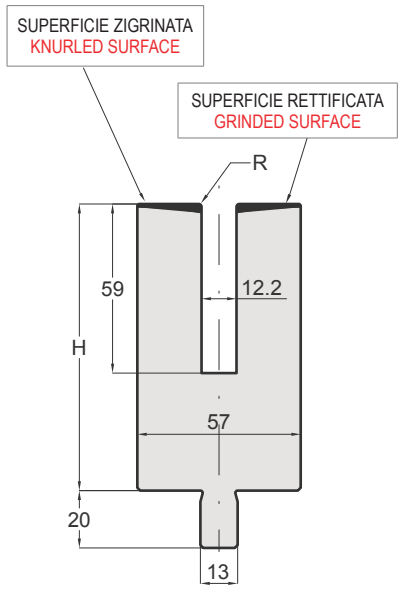
CODE	R	H	T/Mt	Mt
25.994	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1,5mm
Max tk 1,5mm

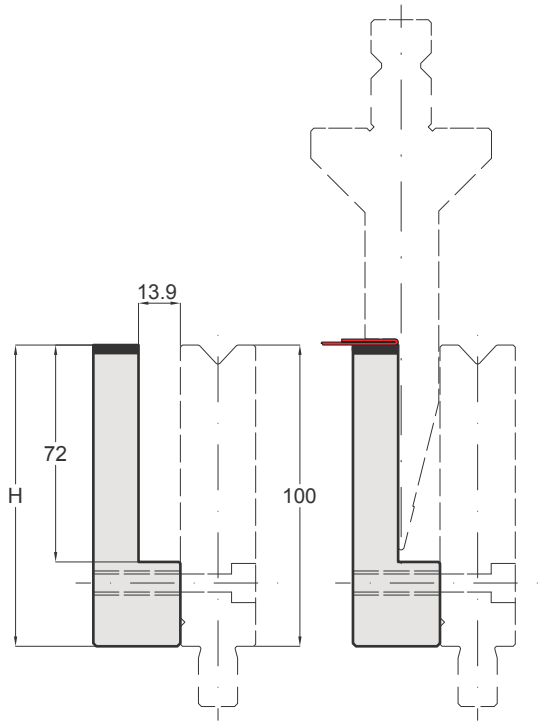
CODE	R	H	T/Mt	Mt
25.995	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 2mm
Max tk 2mm

CODE	H	T/Mt	Mt
60.120	100.00	120	

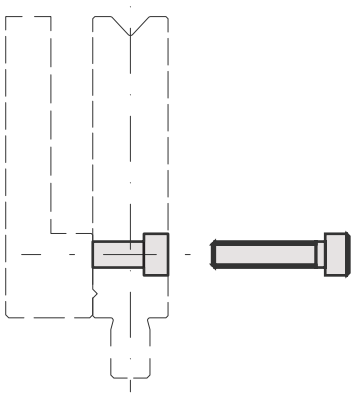


100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE
70.800

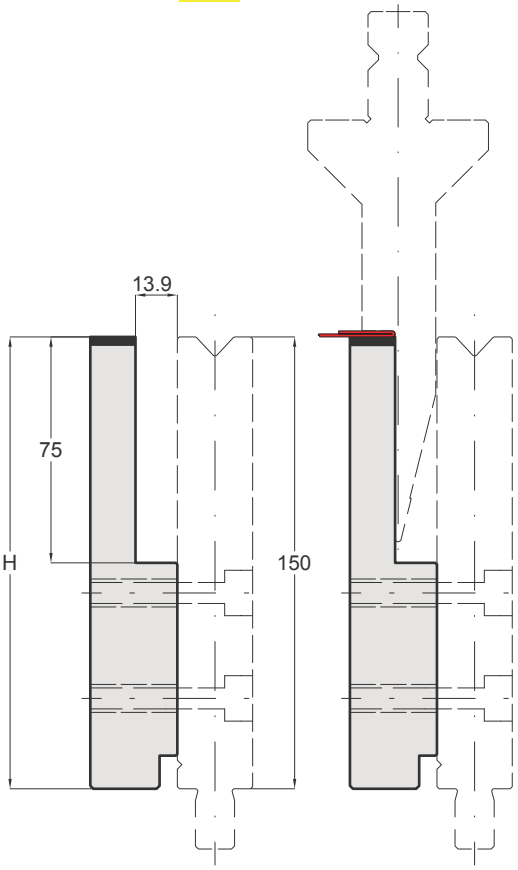
CODICE FORATURA MATRICI PER APPLICARE L'INSERTO SCHIACCIATORE 60.120

CODE OF DRILL HOLES IN THE DIE FOR USE OF SCREWABLE FLATTENING DIE 60.120



100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	H	T/Mt	Mt
60.130	150.00	120	

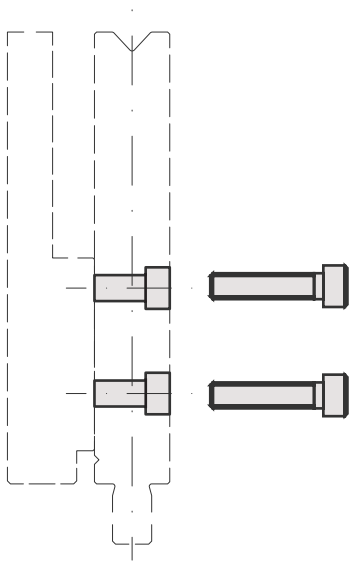


100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE
70.810

CODICE FORATURA MATRICI PER APPLICARE L'INSERTO SCHIACCIATORE 60.130

CODE OF DRILL HOLES IN THE DIE FOR USE OF SCREWABLE FLATTENING DIE 60.130



100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

WILA STYLE

PUNZONI

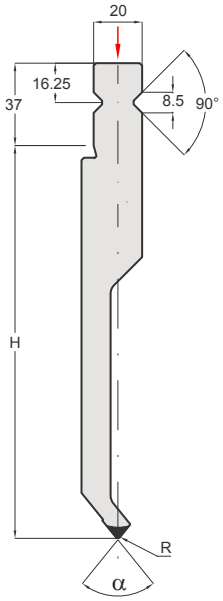
PUNCHES

PLATINUM LINE

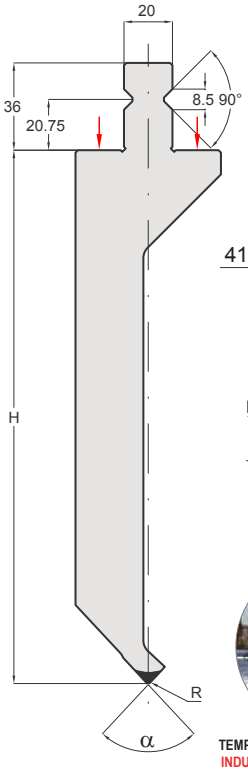
WILA STYLE

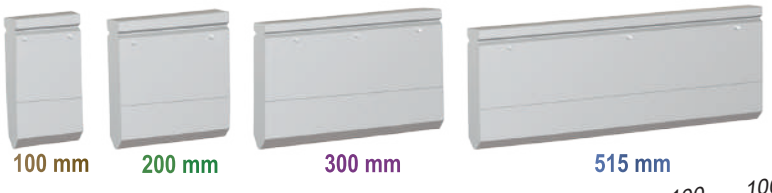
PUNZONI / PUNCHES WILA STYLE

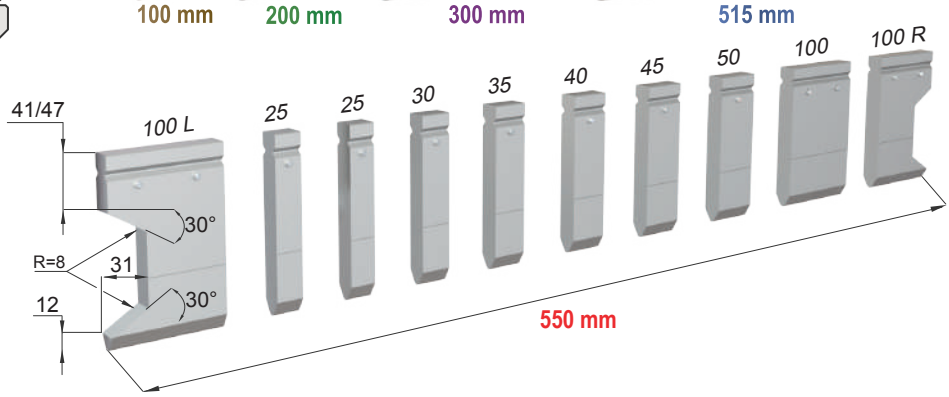
SPINTA IN TESTA
FORCE ON HEAD



SPINTA SULLE SPALLE
FORCE ON SHOULDERS







TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

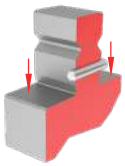
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α= ANGLE	R = RADIUS	H = HEIGHT

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)

MONTAGGIO E SMONTAGGIO LATERALE DEGLI UTENSILI
SIDE INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

SPINTA SULLE SPALLE
FORCE ON SHOULDERS



CODE
70.130

SPARE PARTS

CODE
70.150

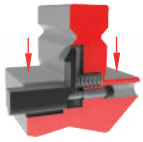
Pag.160

I PUNZONI POSSONO ESSERE FORNITI CON SPINA ROTANTE SU CUSCINETTI - SOLO SU RICHIESTA
PUNCHES CAN BE SUPPLIED WITH ROLL PIN ON BEARINGS - ONLY ON REQUEST

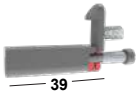
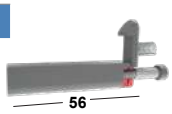
MONTAGGIO E SMONTAGGIO FRONTALE DEGLI UTENSILI
FRONT INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

SPINTA SULLE SPALLE
FORCE ON SHOULDERS

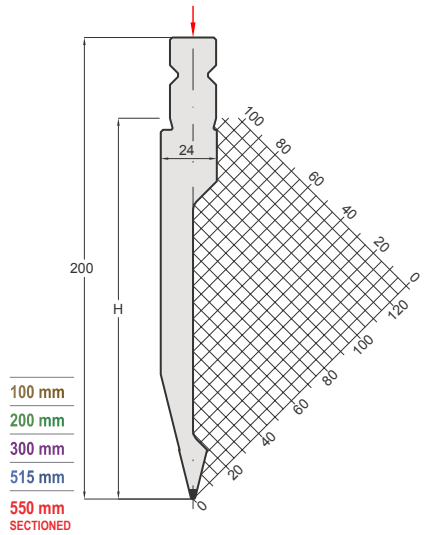


SOLO PER STAMPI FINO ≤ 12,5 KG
ONLY FOR TOOLS ≤ 12,5 KG

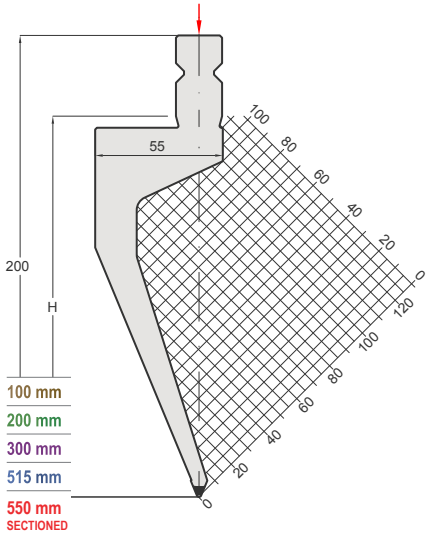
70.714	11	19.024 19.034
70.715	14	19.021 19.031 19.221 19.224 19.231
70.716	19	19.022 19.032
70.718	 39	19.023 19.033 19.225 19.233 19.235
70.719	 56	19.226

PUNZONI / PUNCHES WILA STYLE 28° / 45° / 60° / 80° / 86° H=163 - 200

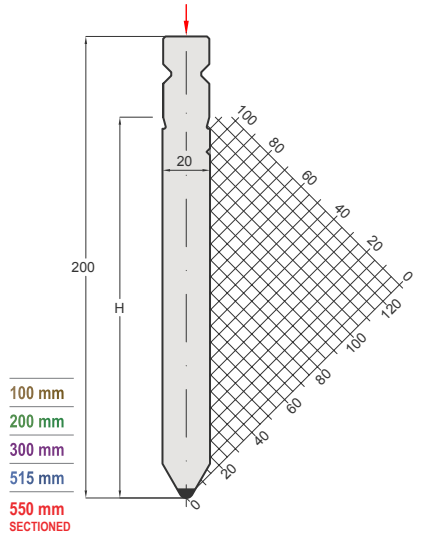
CODE	α	R	H	T/Mt	Mt
19.021	28°	1.00	163.00	70	



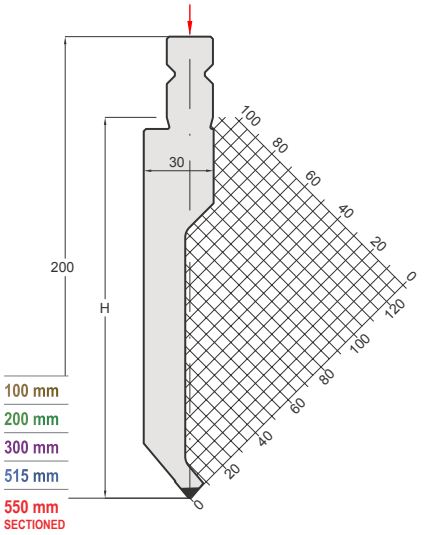
CODE	α	R	H	T/Mt	Mt
19.226	45°	1.00	163.00	40	



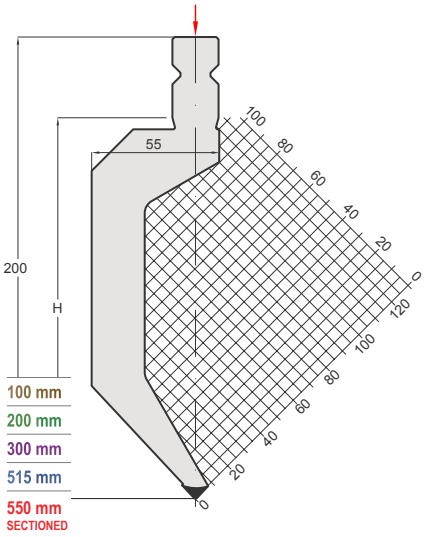
CODE	α	R	H	T/Mt	Mt
19.024	60°	3.00	163.00	160	



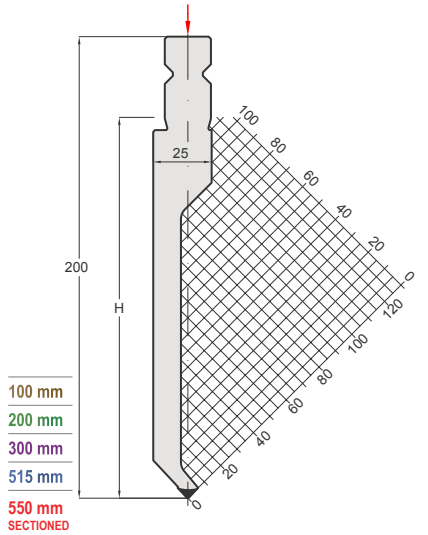
CODE	α	R	H	T/Mt	Mt
19.022	80°	1.00	163.00	80	



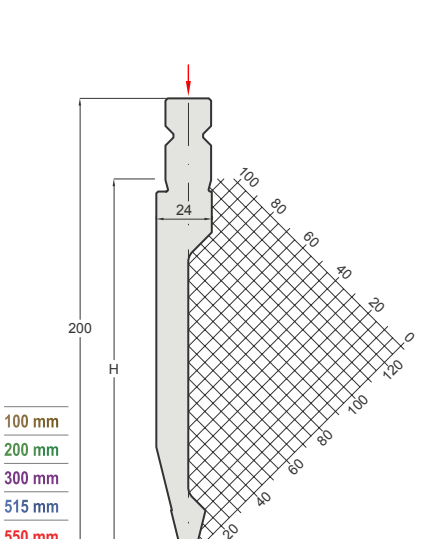
CODE	α	R	H	T/Mt	Mt
19.023	86°	1.00	163.00	65	



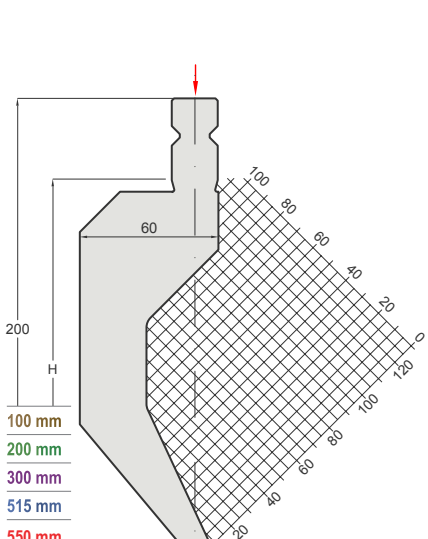
CODE	α	R	H	T/Mt	Mt
19.224	86°	0.60	163.00	45	



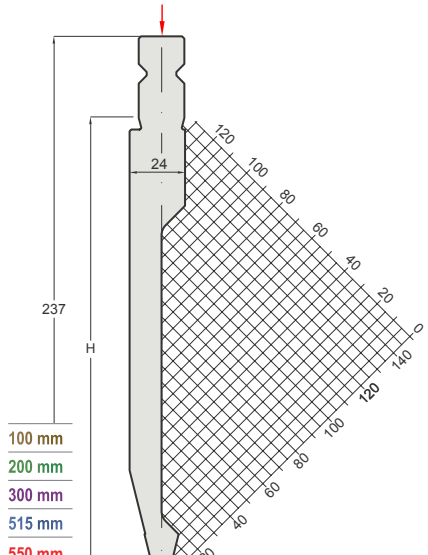
CODE	α	R	H	T/Mt	Mt
19.221	28°	3.00	163.00	100	



CODE	α	R	H	T/Mt	Mt
19.225	80°	3.00	163.00	90	

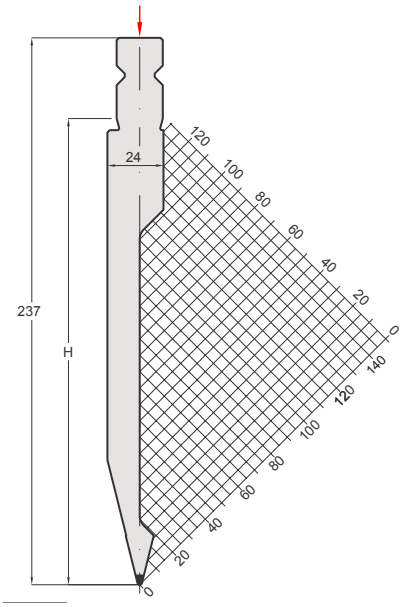


CODE	α	R	H	T/Mt	Mt
19.231	28°	3.00	200.00	100	



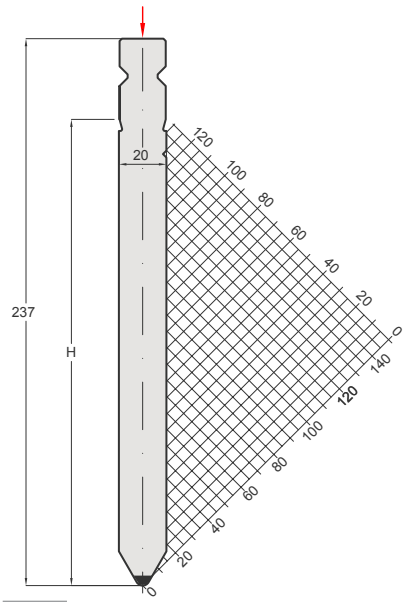
PUNZONI / PUNCHES WILA STYLE 28° / 60° / 80° / 86° H=200

CODE	α	R	H	T/Mt	Mt
19.031	28°	1.00	200	60	



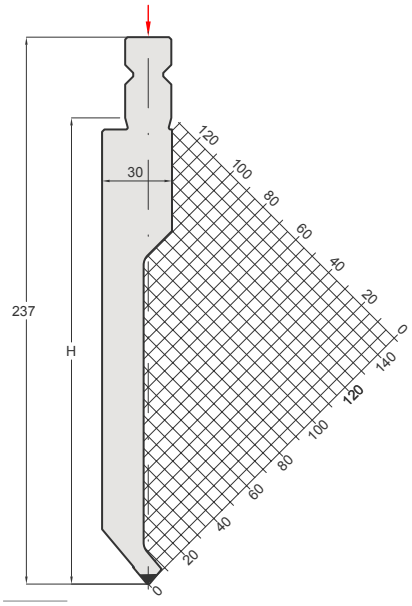
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
19.034	60°	3.00	200.00	160	



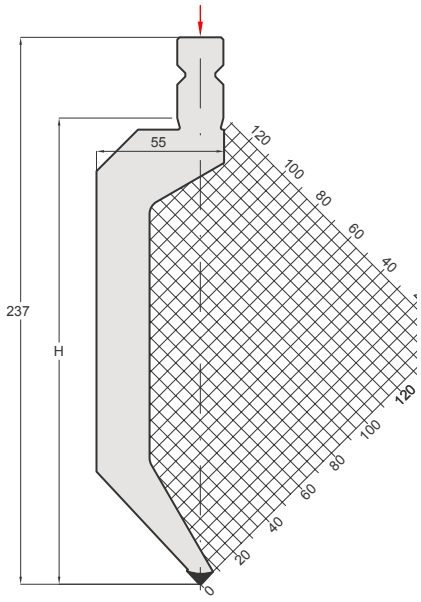
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
19.032	80°	1.00	200.00	70	



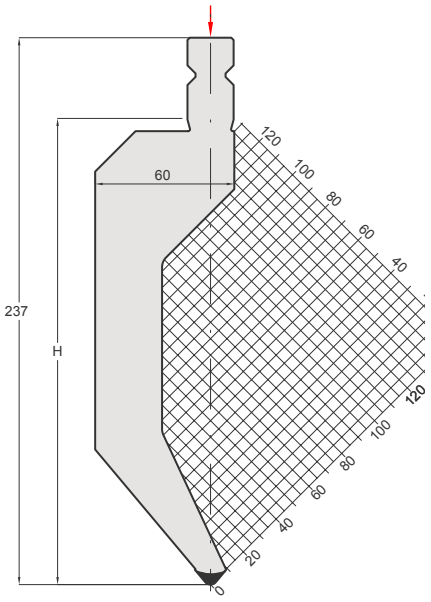
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
19.033	86°	1.00	200.00	50	



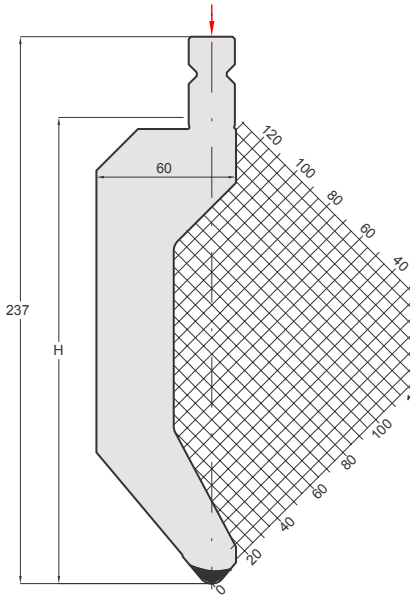
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
19.233	80°	3.00	200.00	90	



100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
19.235	80°	6.00	200	130	



100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

WILA STYLE

MATRICI

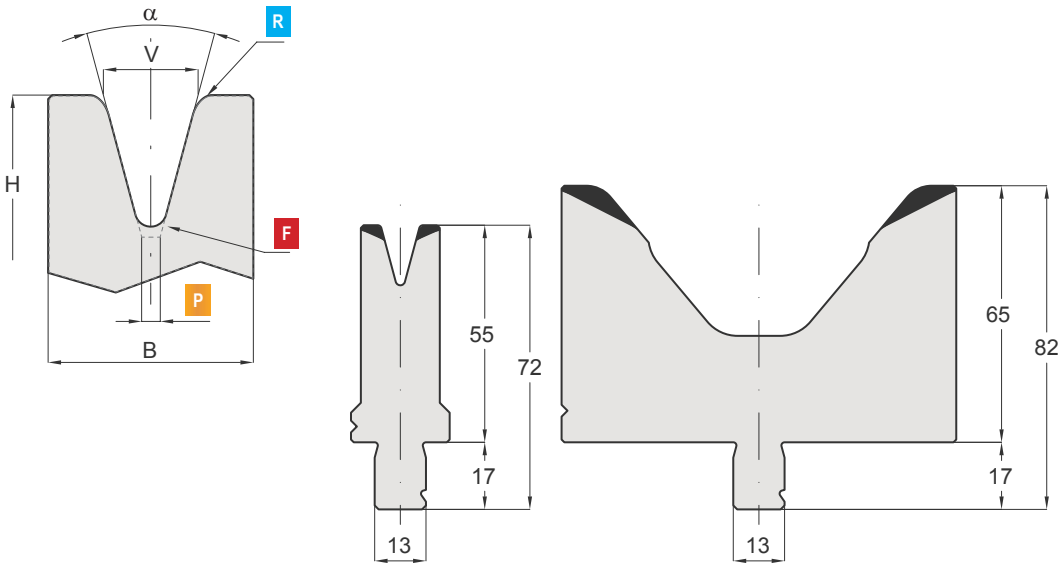
DIES

PLATINUM LINE

WILA STYLE

MATRICI / DIES WILA STYLE H=55 / H=65

TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC



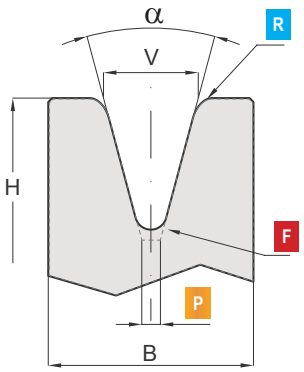
100 mm | 200 mm | 300 mm | 515 mm | 550 mm SECTIONED

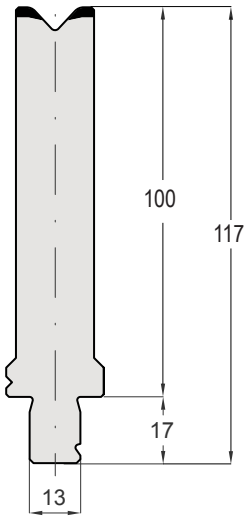
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	T	F	T/mt	Mt
29.524	86°	4	0.40	55	10	25	R0.6	45	
29.521	86°	6	1.00	55	16	25	R0.8	120	
29.510	86°	8	1.00	55	16	25	R0.8	120	
29.522	86°	10	1.00	55	20	25	R1.0	120	
29.511	86°	12	1.00	55	20	25	R1.2	120	
29.512	86°	16	1.50	55	25	25	R1.2	120	
29.523	86°	20	2.00	55	30	30	R1.2	120	
29.513	80°	24	2.50	55	35	35	R1.2	125	
29.514	80°	30	3.00	55	40	40	R1.2	125	
29.515	80°	40	4.00	55	50	50	R1.2	125	
29.535	80°	50	5.00	55	75	75	R6.0	150	
29.517	80°	80	8.00	65	100	100	P20.1	150	
29.561	30°	6	1.00	55	16	25	R1.0	80	
29.551	30°	8	1.00	55	16	25	R1.2	80	
29.562	30°	10	1.00	55	20	25	R1.2	80	
29.552	30°	12	1.00	55	20	25	R1.2	80	
29.553	30°	16	1.50	55	30	30	R1.2	80	
29.563	30°	20	2.00	55	35	35	R2.0	80	
29.554	30°	24	2.50	55	40	40	R4.5	80	

MATRICI / DIES WILA STYLE H=100





TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

100 mm | 200 mm | 300 mm | 515 mm | 550 mm SECTIONED

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)

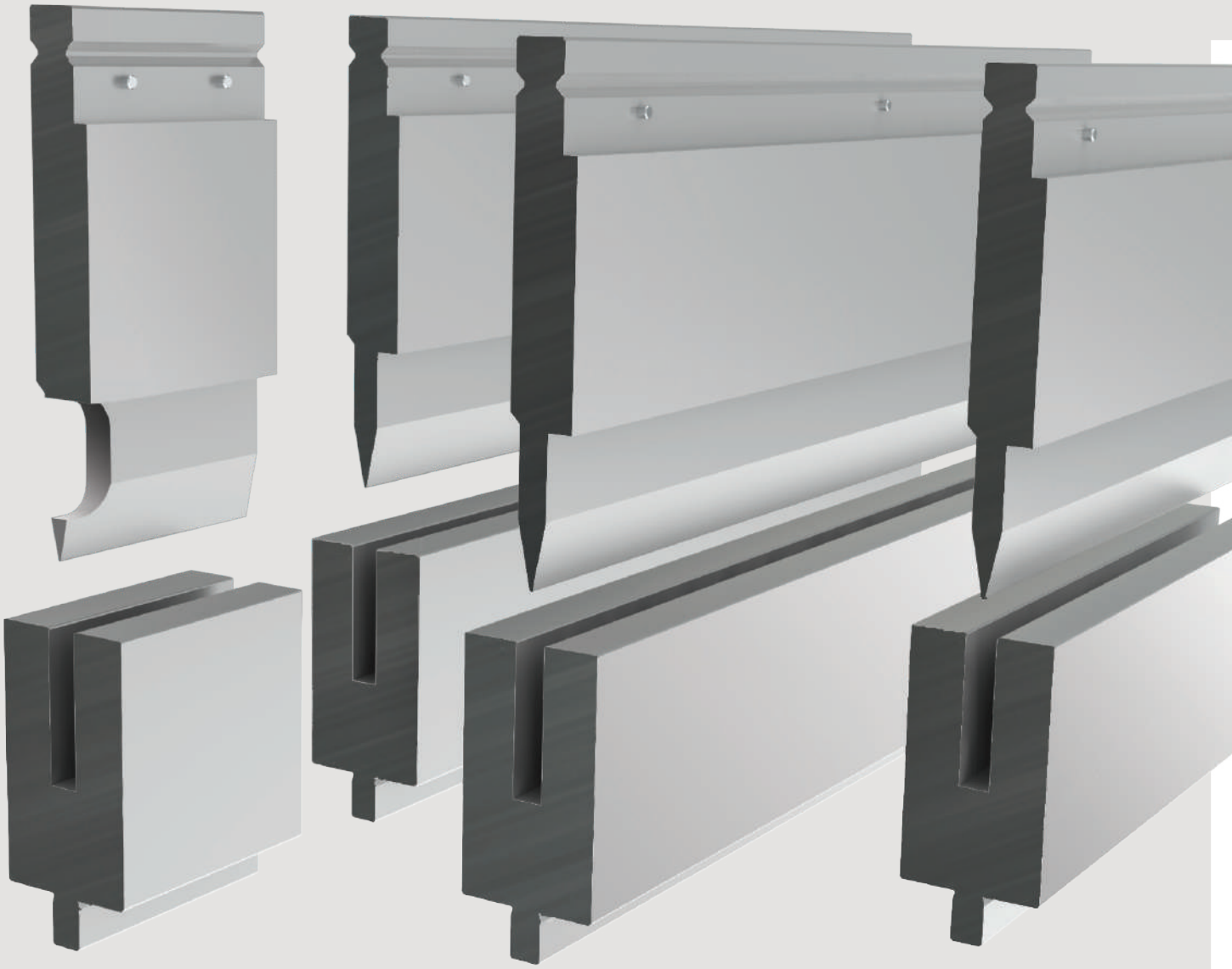
LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	T	F	T/mt	Mt
29.336	86°	4	0.80	100	10	25	R0.8	45	
29.321	86°	6	2.00	100	16	25	R0.8	120	
29.290	86°	8	2.50	100	16	25	R1.0	120	
29.322	86°	10	2.50	100	20	25	R1.2	120	
29.291	86°	12	3.00	100	20	25	R1.2	120	
29.292	86°	16	3.50	100	25	25	R1.2	120	
29.323	86°	20	4.00	100	30	30	R1.2	120	
29.293	80°	24	5.00	100	35	35	R1.2	125	
29.324	80°	30	6.00	100	40	40	R1.2	125	
29.325	80°	40	8.00	100	55	55	R1.2	125	
29.326	80°	50	10.00	100	65	65	R6.0	150	
29.297	80°	80	16.00	100	105	105	P20.1	150	
29.361	30°	6	2.00	100	16	25	R1.0	80	
29.351	30°	8	2.50	100	16	25	R1.0	80	
29.362	30°	10	2.50	100	20	25	R1.6	80	
29.352	30°	12	3.00	100	20	25	R1.2	80	
29.353	30°	16	3.50	100	30	30	R1.2	80	
29.363	30°	20	4.00	100	35	35	R2.0	80	
29.354	30°	24	5.00	100	40	40	R4.0	80	
29.330	30°	50	10.00	100	80	80	P22.7	150	

WILA STYLE

PIEGASCHIACCIA

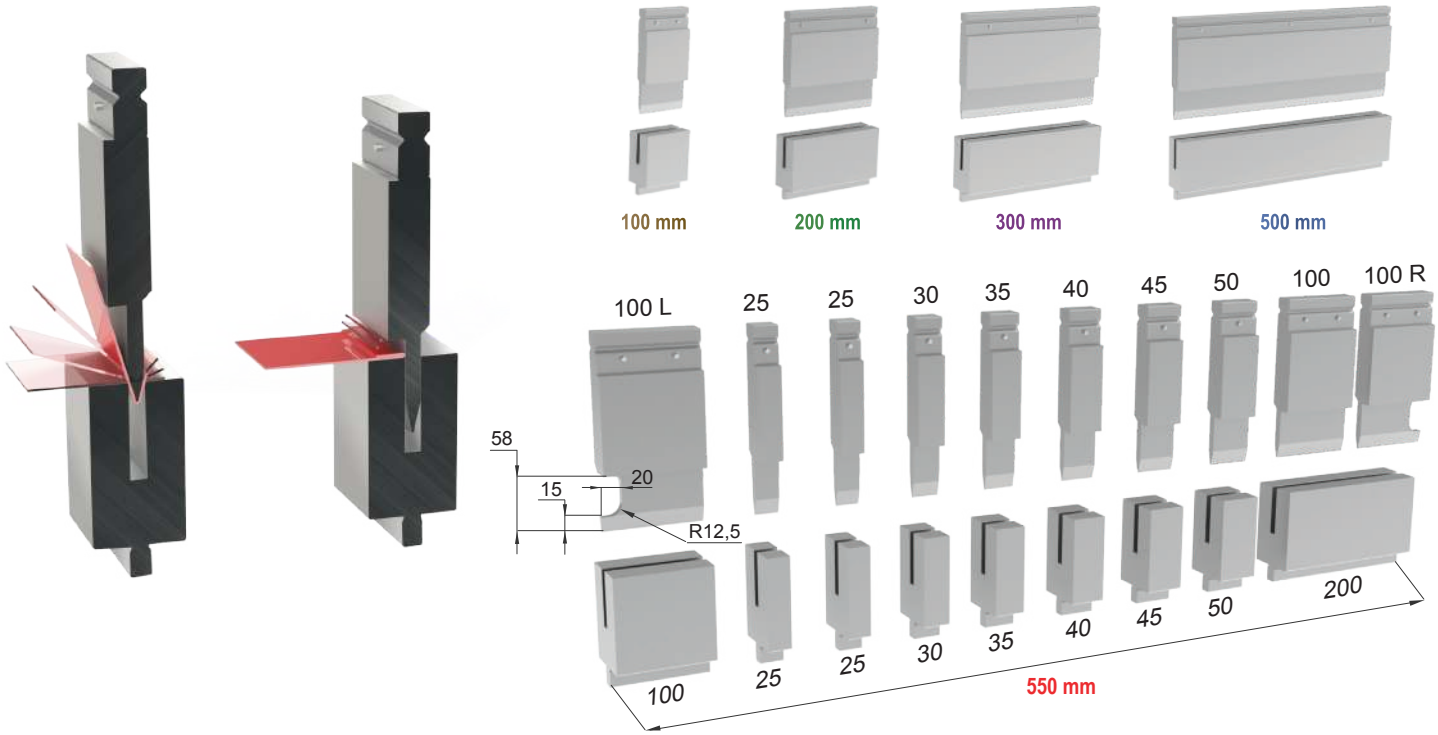
HEMMING TOOLS



PLATINUM LINE

WILA STYLE

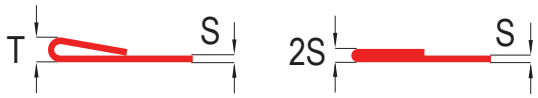
PIEGASCHIACCIA / HEMMING TOOLS WILA STYLE



100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

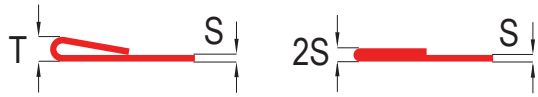
IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

MATERIAL ACC.R ~ 40 Kg/MM²

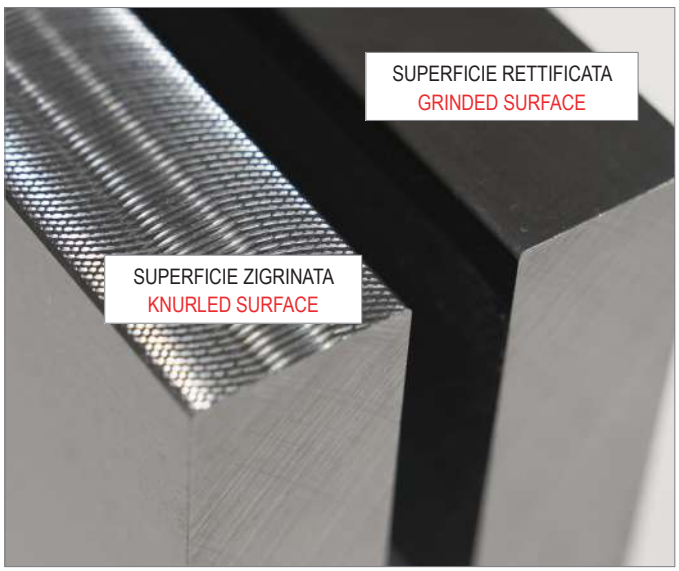


MATERIAL ACC.R ~ 40 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0.8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0

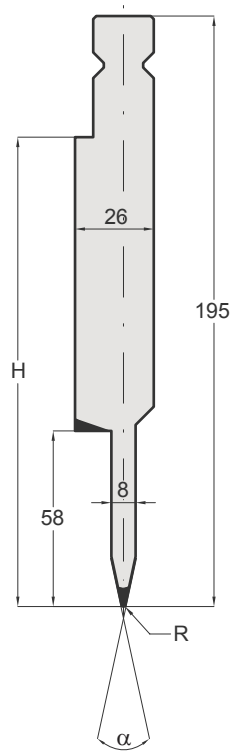
MATERIAL ACC.R ~ 70 Kg/MM²



MATERIAL ACC.R ~ 70 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0.8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0

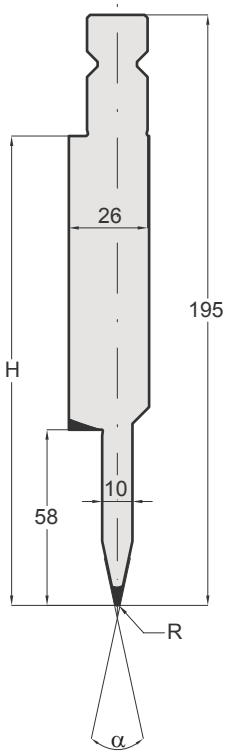


CODE	α	R	H	T/Mt	Mt
15.902	24°	0.60	158.00	80	



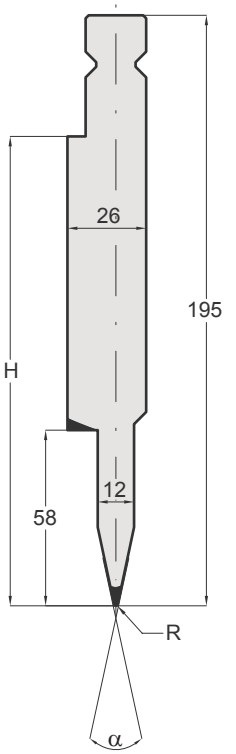
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
15.904	24°	0.60	158.00	80	



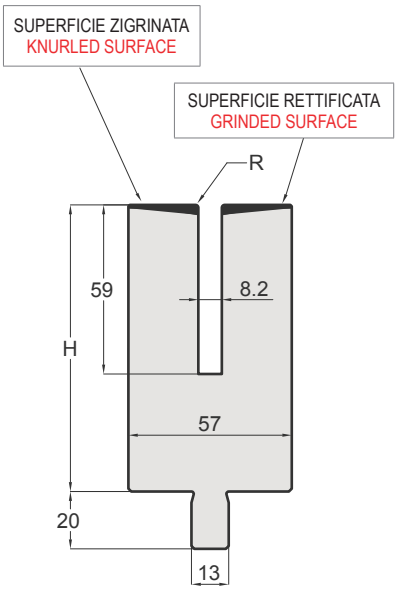
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
15.905	24°	0.60	158.00	80	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

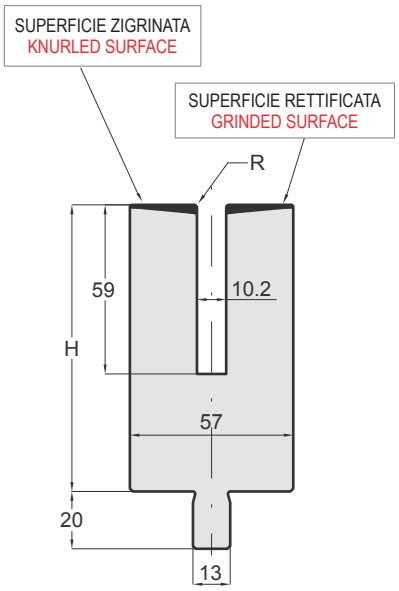
CODE	R	H	T/Mt	Mt
25.992	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1mm
Max tk 1mm

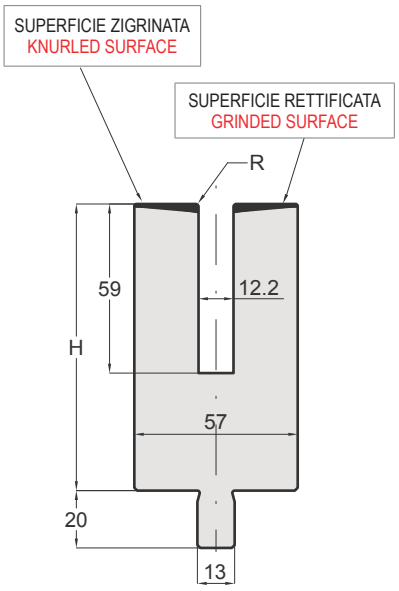
CODE	R	H	T/Mt	Mt
25.994	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1,5mm
Max tk 1,5mm

CODE	R	H	T/Mt	Mt
25.995	1.00	100.00	50	



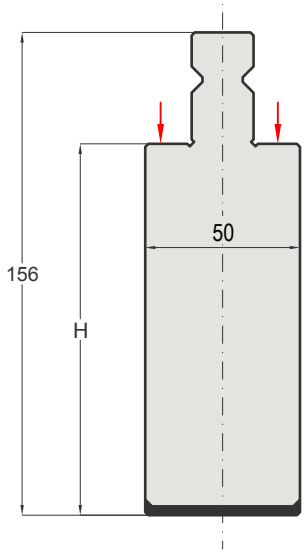
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 2mm
Max tk 2mm

SCHIACCIATORE / HEMMING TOOL WILA STYLE

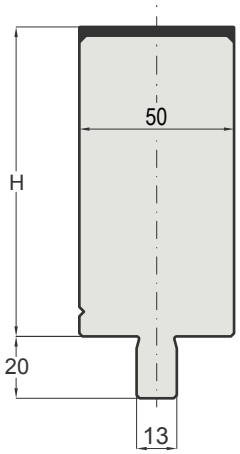
CODE	H	T/Mt	Mt
19.041	120.00	120	

FRAZIONATO SENZA SCARPETTE
SECTIONED WITHOUT HORNS



100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	H	T/Mt	Mt
29.384	100.00	100	



100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

BYSTRONIC - BEYELER STYLE

PUNZONI

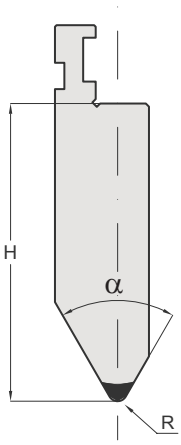
PUNCHES

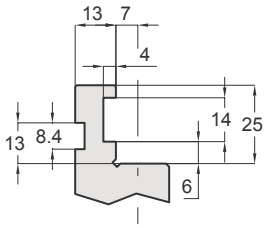
ORANGE LINE

BYSTRONIC - BEYELER STYLE

PUNZONI / PUNCHES EURO - BYSTRONIC - BEYELER STYLE

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 500 mm E FRAZIONATI (550 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 500 mm AND SECTIONED (550 mm)





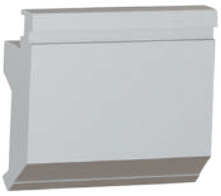
EURO-BEYELER
SAFAN

TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

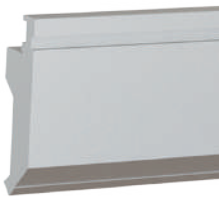
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

100 mm

200 mm

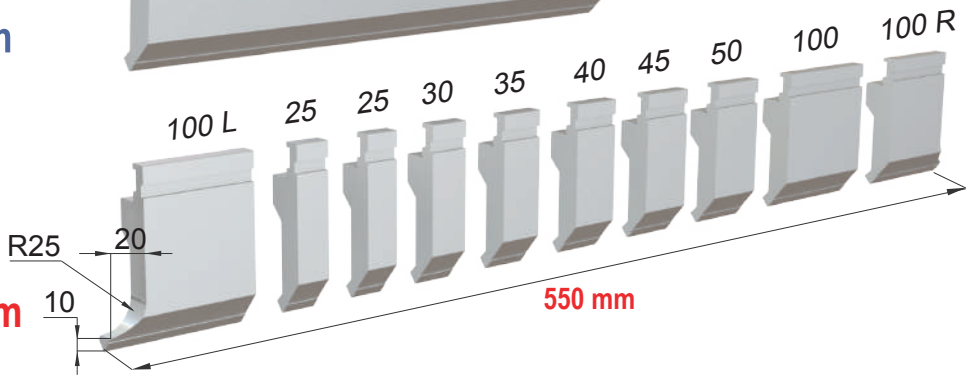


300 mm



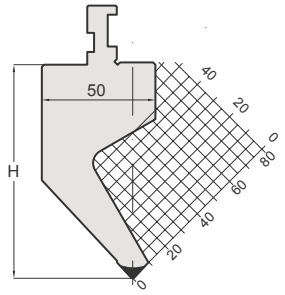
500mm

550 mm



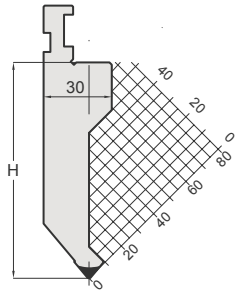
IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

CODE	α	R	H	T/Mt	Mt
14.040	86°	1.00	95.00	75	



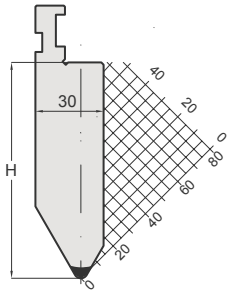
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.020	80°	1.00	95.00	75	



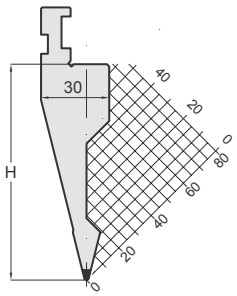
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.010	60°	3.00	95.00	100	



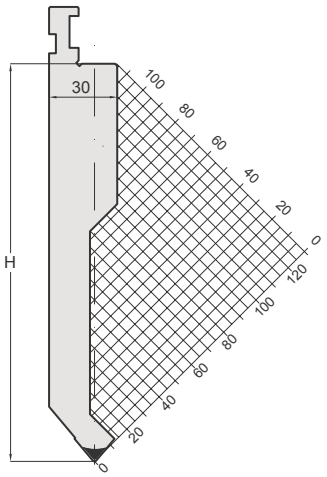
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.030	28°	1.00	95.00	70	



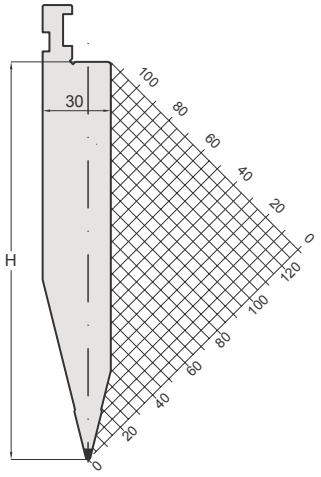
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.060	80°	1.00	175.00	80	

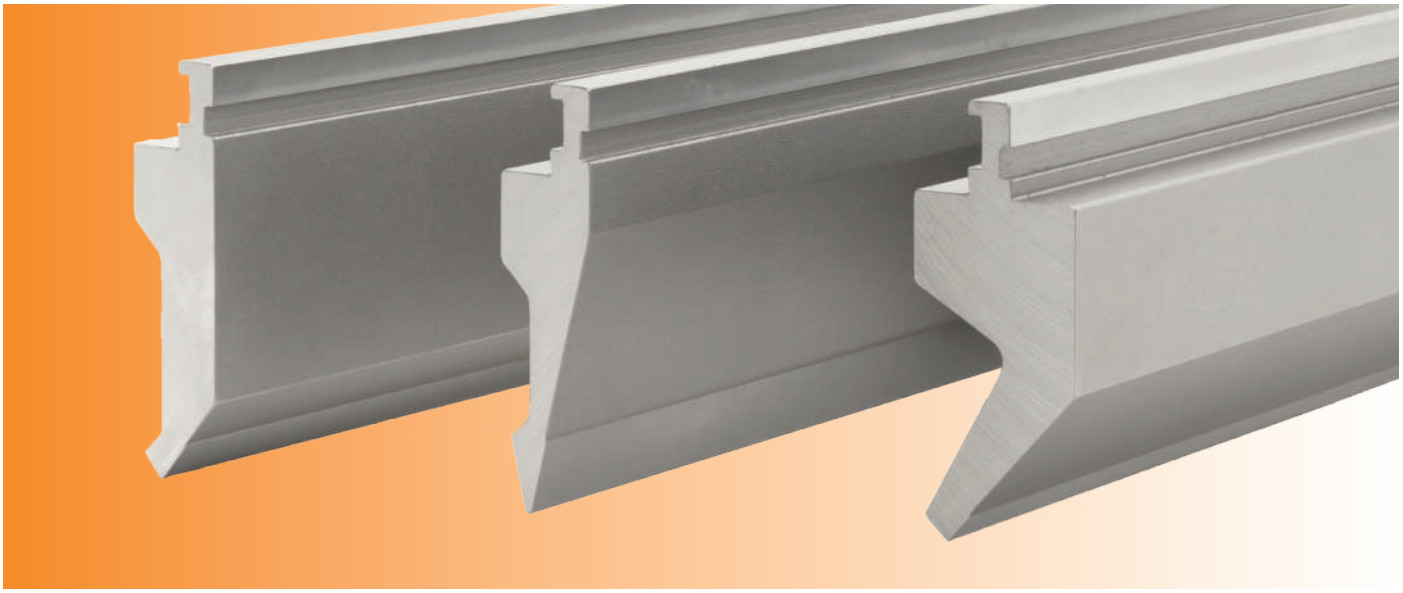


100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.050	28°	1.00	175.00	100	

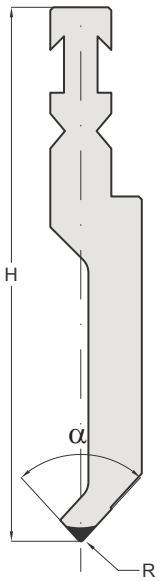


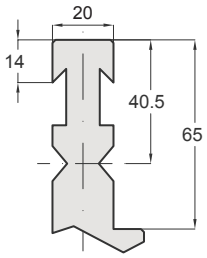
100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED



PUNZONI / PUNCHES BYSTRONIC - BEYELER RF-A STYLE

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)





BEYELER RF-A

TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

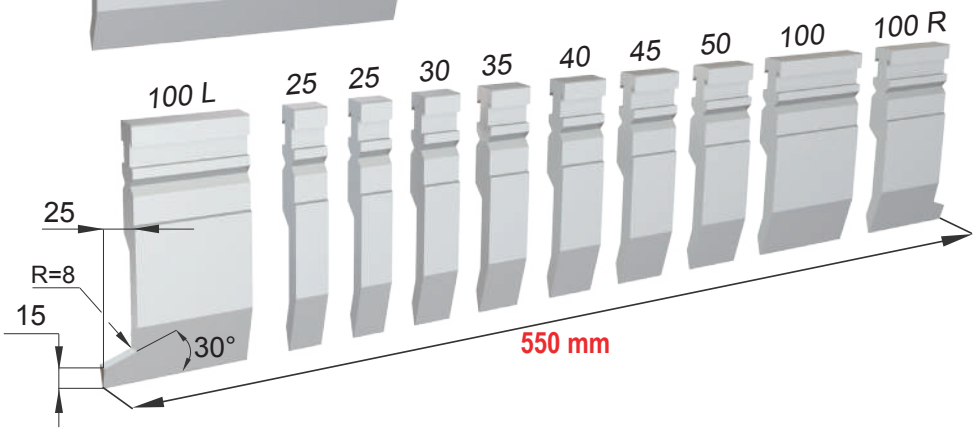
100 mm

200 mm

300 mm

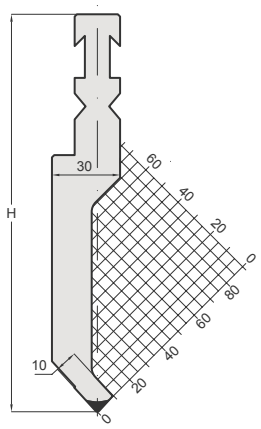
515mm

550 mm



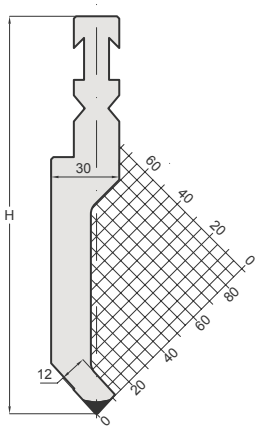
IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

CODE	α	R	H	T/Mt	Mt
14.150	85°	1.00	175.00	100	



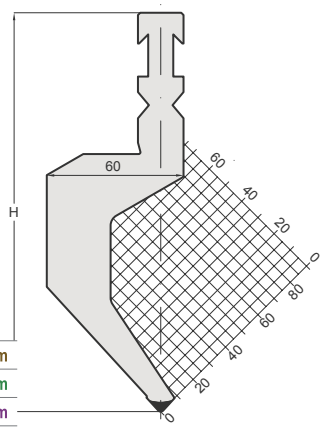
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.151	85°	1.00	175.00	130	



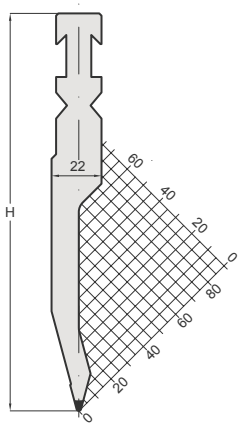
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.152	85°	1.50	175.00	60	



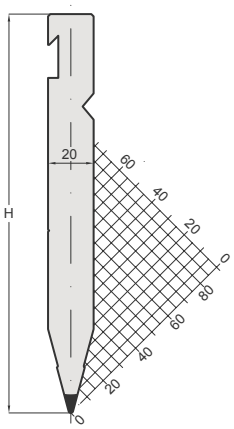
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.153	30°	1.00	175.00	100	



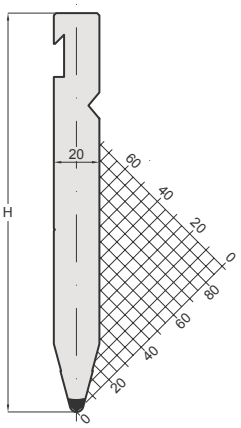
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.154	30°	1.00	175.00	150	



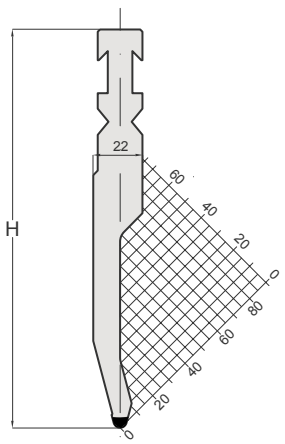
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.155	30°	3.00	175.00	160	



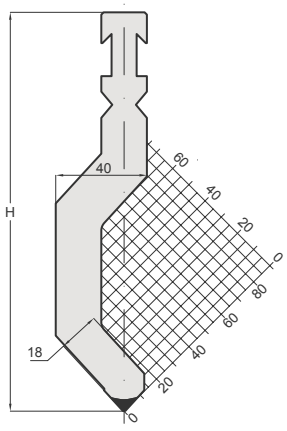
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.167	30°	3.00	175.00	100	



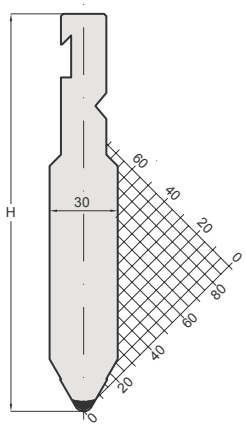
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.156	85°	1.00	175.00	100	



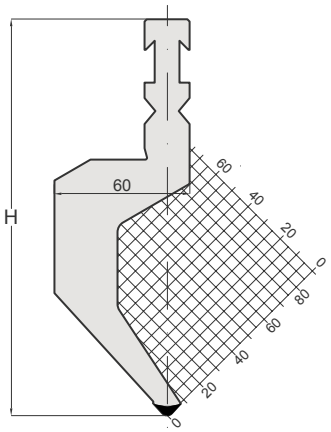
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.157	60°	4.00	175.00	160	



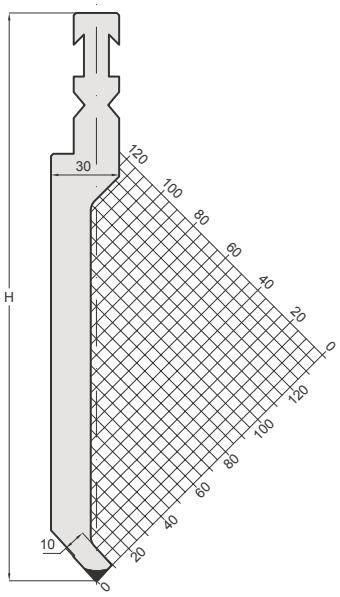
100 mm
200 mm
300 mm
515 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.166	85°	3.00	175.00	60	



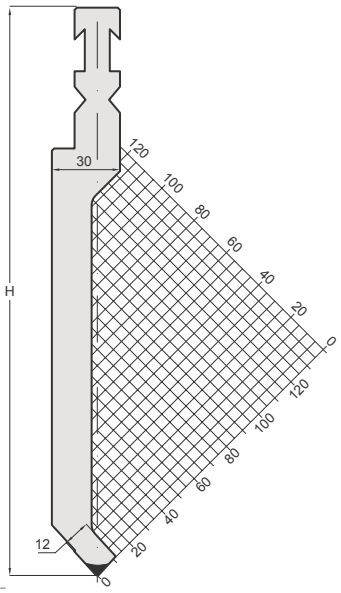
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.158	85°	1.00	250.00	100	



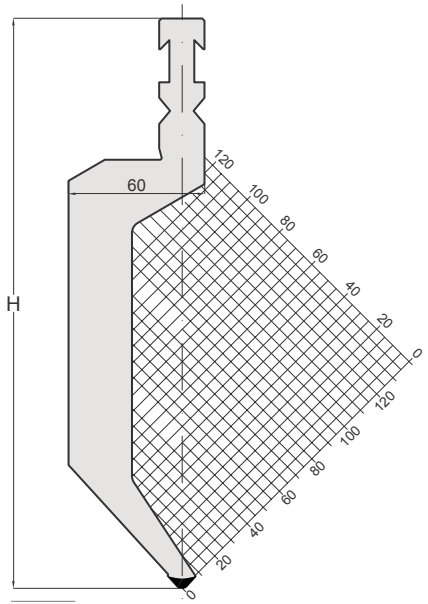
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.159	85°	1.00	250.00	140	



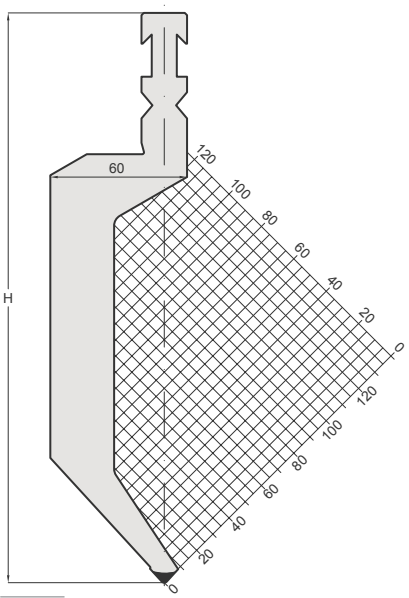
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.168	85°	3.00	250.00	60	



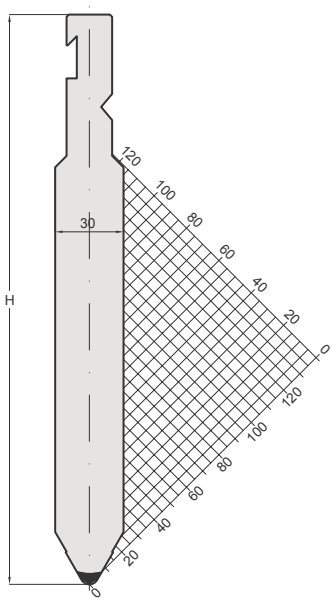
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.160	85°	1.50	250.00	60	



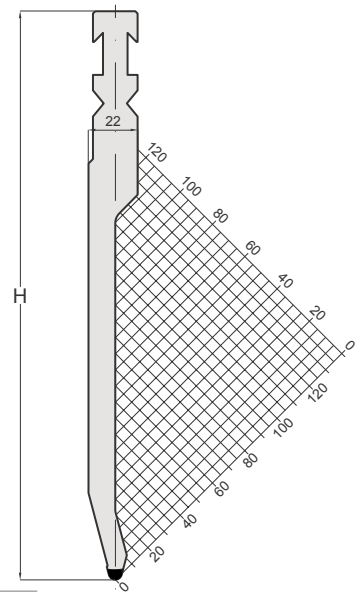
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.165	60°	4.00	250.00	160	



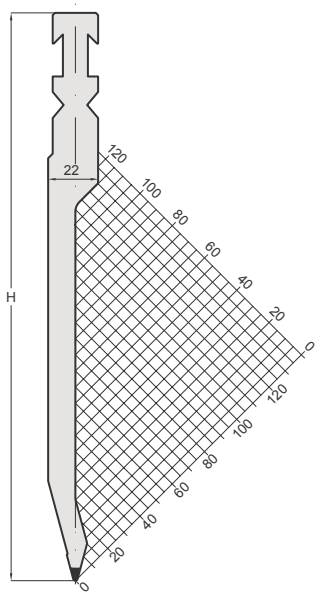
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.169	30°	3.00	250.00	100	



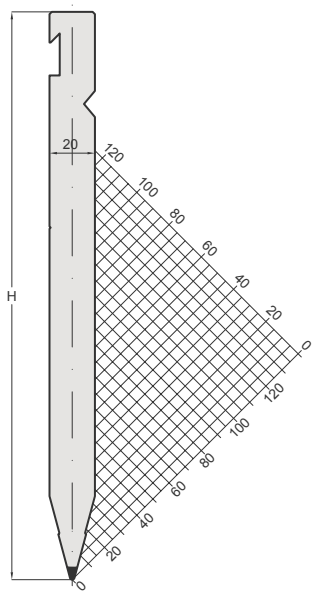
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.161	30°	1.00	250.00	75	



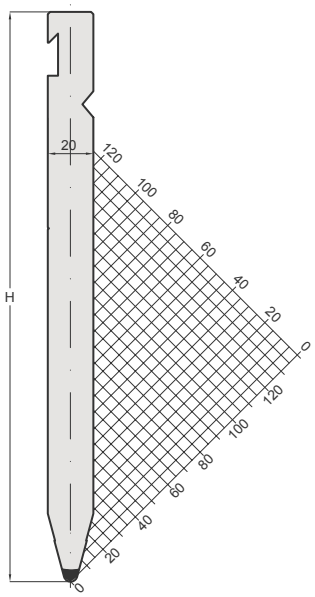
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.162	30°	1.00	250.00	140	



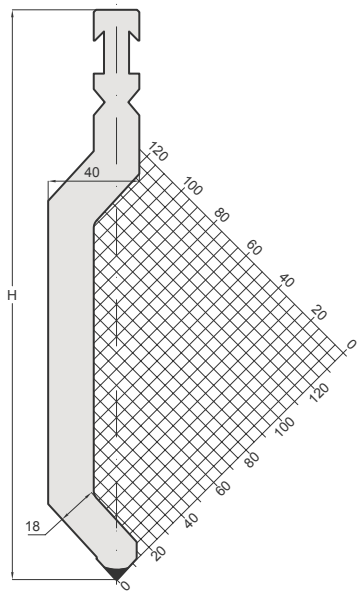
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.163	30°	3.00	250.00	140	

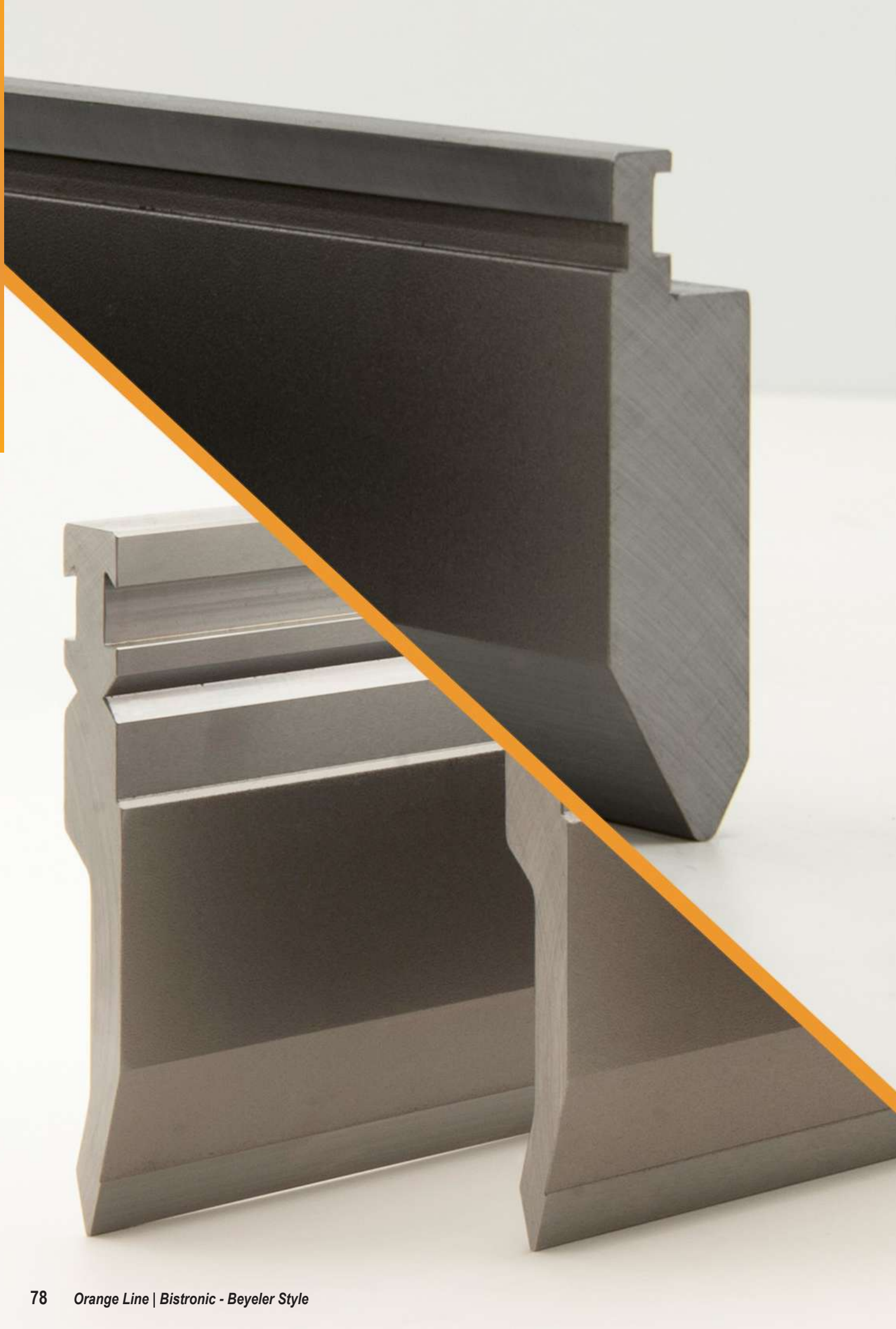


100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
14.164	85°	1.00	250.00	100	



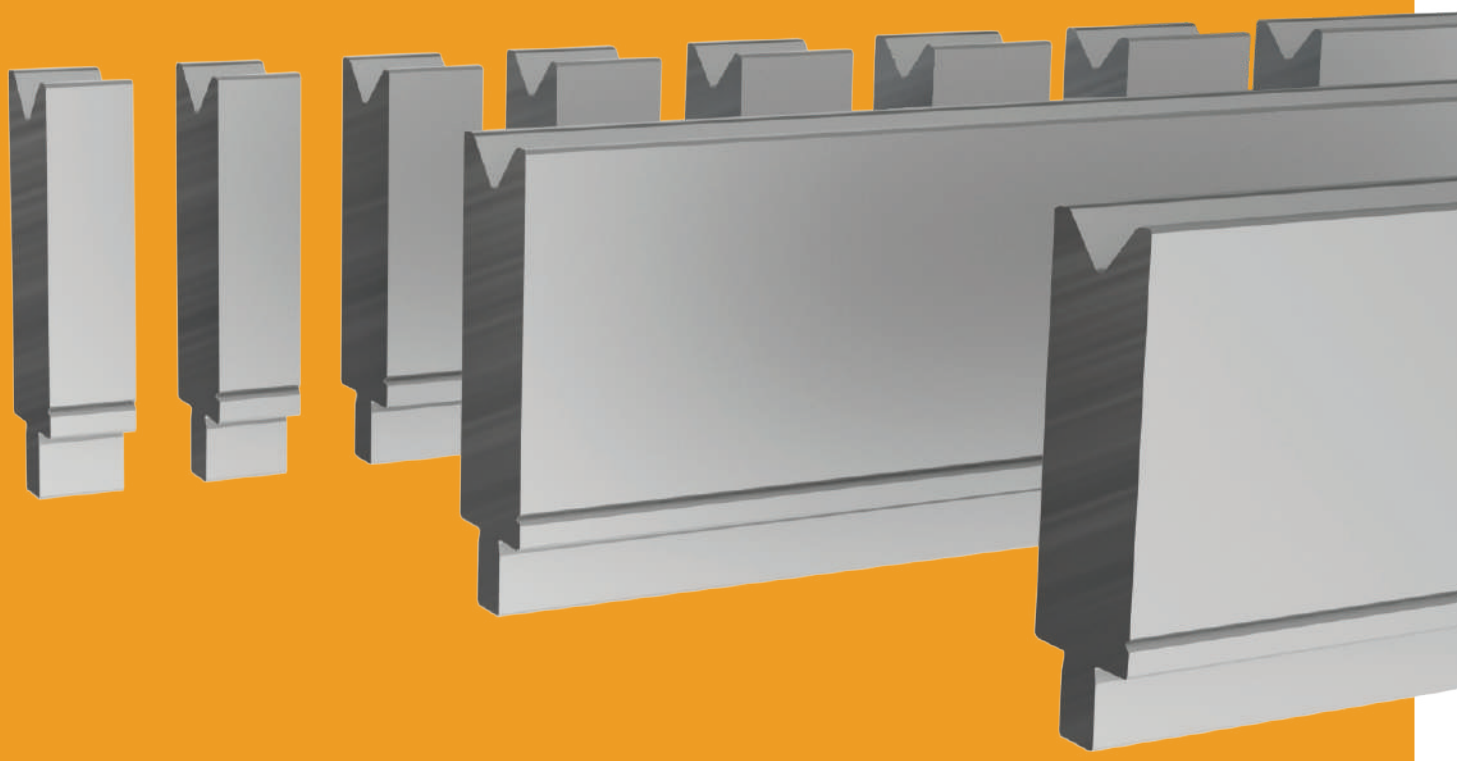
100 mm
200 mm
300 mm
515 mm
550 mm
SECTIONED



BYSTRONIC - BEYELER STYLE

MATRICI

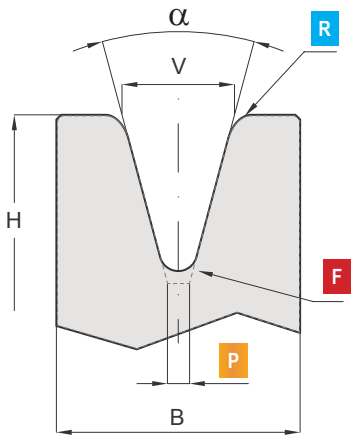
DIES

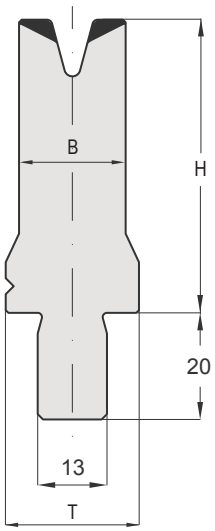


ORANGE LINE

BYSTRONIC - BEYELER STYLE

MATRICI / DIES BYSTRONIC - BEYELER STYLE H=55 -65 -85





TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

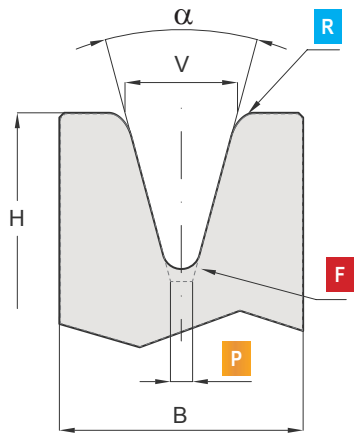
100 mm | 200 mm | 300 mm | 515 mm | 550 mm SECTIONED

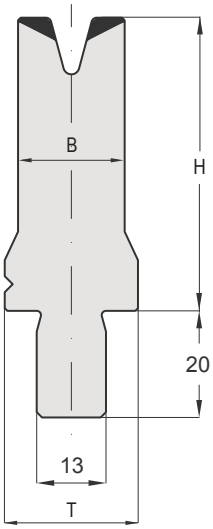
LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	T	F	T/mt	Mt
24.403	85°	6	0,75	55	20	25	R0,5	80	
24.404	85°	6	0,75	55	12	25	R0,5	80	
24.405	85°	8	0,75	55	20	25	R0,5	85	
24.406	85°	8	0,75	55	14	25	R0,5	80	
24.407	85°	10	1,00	55	20	25	R0,5	80	
24.408	85°	10	1,00	55	16	25	R0,5	70	
24.409	85°	12	1,50	55	25	25	R0,5	90	
24.410	85°	12	1,50	55	18	25	R0,5	70	
24.411	85°	16	2,00	55	30	30	R0,5	120	
24.412	85°	16	2,00	55	24	30	R0,5	100	
24.413	85°	20	2,50	55	30	30	R1,0	140	
24.414	85°	24	3,00	55	40	40	R1,0	170	
24.415	85°	32	4,00	55	48	48	R2,0	250	
24.080	80°	80	10,00	65	100	100	P15,0	140	
24.180	80°	100	12,00	85	125	125	P15,0	175	
24.040	60°	40	5,00	55	55	55	R5,0	110	
24.050	60°	50	5,00	55	70	70	P15,0	100	
24.060	60°	60	7,00	65	80	80	P15,0	100	
24.453	30°	6	0,75	55	20	25	P1,0	28	
24.454	30°	6	0,75	55	12	25	P1,0	11	
24.455	30°	8	1,00	55	20	25	P2,0	30	
24.456	30°	8	1,00	55	14	25	P2,0	11	
24.457	30°	10	1,00	55	20	25	P2,0	20	
24.458	30°	10	1,00	55	16	25	P2,0	10	
24.459	30°	12	1,50	55	25	25	P2,0	25	
24.460	30°	12	1,50	55	18	25	P2,0	10	
24.017	30°	16	2,00	55	30	30	P5,0	30	
24.462	30°	16	2,00	55	24	30	P5,0	15	
24.320	30°	20	2,50	55	30	30	P5,0	18	
24.018	30°	24	3,00	55	40	40	P8,0	33	
24.465	30°	32	4,00	55	48	48	P14,0	34	

MATRICI / DIES BYSTRONIC - BEYELER STYLE H=100 - 105





TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

100 mm | 200 mm | 300 mm | 515 mm | 550 mm SECTIONED

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 mm - 515 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 mm - 515 mm AND SECTIONED (550 mm)

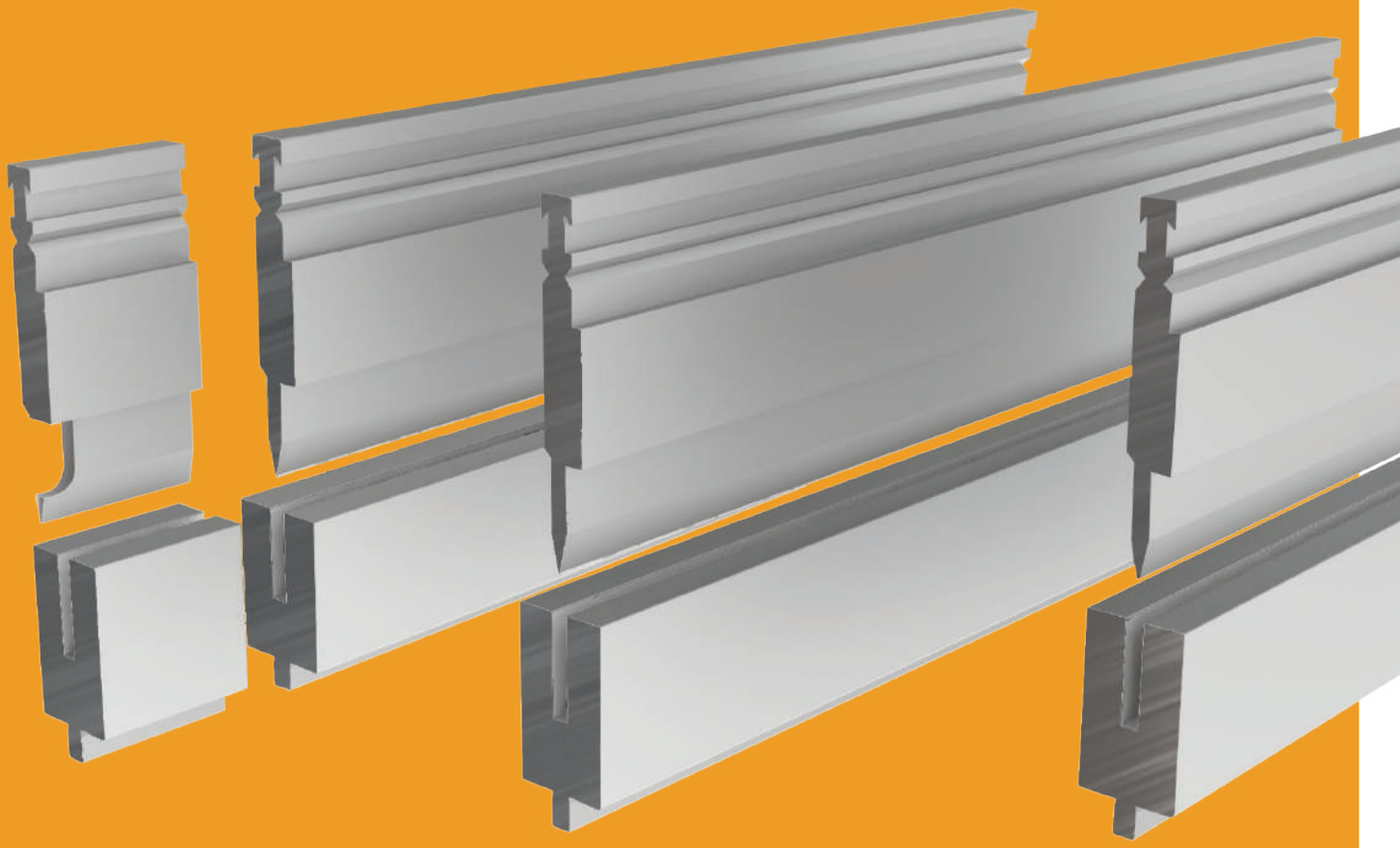
LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F = FONDO MATRICE	P = PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F = BOTTOM DIE	P = FLAT

CODE	α	V	R	H	B	T	F	T/mt	Mt
24.503	85°	6	0,75	100	20	25	R0,5	80	
24.504	85°	6	0,75	100	12	25	R0,5	80	
24.505	85°	8	0,75	100	20	25	R0,5	85	
24.506	85°	8	0,75	100	14	25	R0,5	80	
24.507	85°	10	1,00	100	20	25	R0,5	80	
24.508	85°	10	1,00	100	16	25	R0,5	70	
24.509	85°	12	1,50	100	25	25	R0,5	90	
24.510	85°	12	1,50	100	18	25	R0,5	70	
24.511	85°	16	2,00	100	30	30	R0,5	120	
24.512	85°	16	2,00	100	24	30	R0,5	100	
24.513	85°	20	2,50	100	30	30	R1,0	140	
24.514	85°	24	3,00	100	40	40	R1,0	170	
24.515	85°	32	4,00	100	48	48	R2,0	250	
24.580	80°	80	10,00	100	100	100	P15,0	140	
24.600	80°	120	15,00	105	160	160	P20,0	220	
24.540	60°	40	5,00	100	55	55	R5,0	110	
24.550	60°	50	5,00	100	70	70	P15,0	100	
24.570	60°	60	7,00	100	80	80	P15,0	100	
24.553	30°	6	0,75	100	20	25	P1,0	28	
24.554	30°	6	0,75	100	12	25	P1,0	11	
24.555	30°	8	1,00	100	20	25	P2,0	30	
24.556	30°	8	1,00	100	14	25	P2,0	11	
24.557	30°	10	1,00	100	20	25	P2,0	20	
24.558	30°	10	1,00	100	16	25	P2,0	10	
24.559	30°	12	1,50	100	25	25	P2,0	25	
24.560	30°	12	1,50	100	18	25	P2,0	10	
24.561	30°	16	2,00	100	30	30	P5,0	30	
24.562	30°	16	2,00	100	24	25	P5,0	15	
24.563	30°	20	2,50	100	30	30	P5,0	18	
24.564	30°	24	3,00	100	40	40	P8,0	33	
24.565	30°	32	4,00	100	48	48	P14,0	34	

BYSTRONIC - BEYELER STYLE

PIEGASCHIACCIA

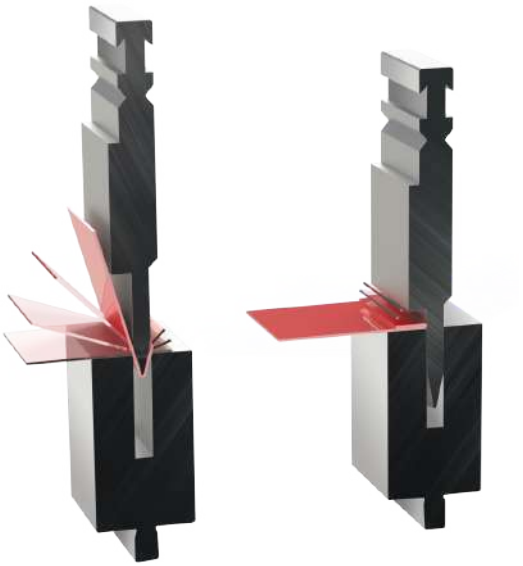
HEMMING TOOLS

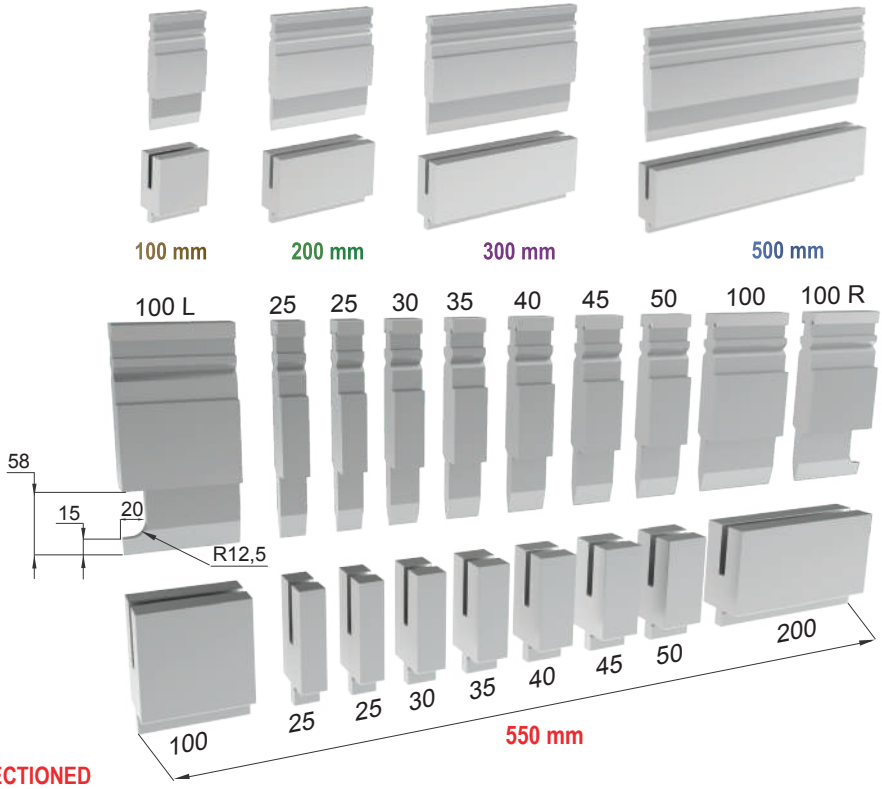


ORANGE LINE

BYSTRONIC - BEYELER STYLE

PIEGASCHIACCIA / HEMMING TOOLS BYSTRONIC - BEYELER STYLE





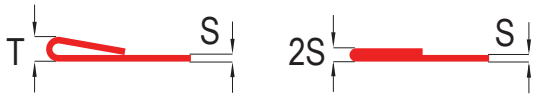
100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

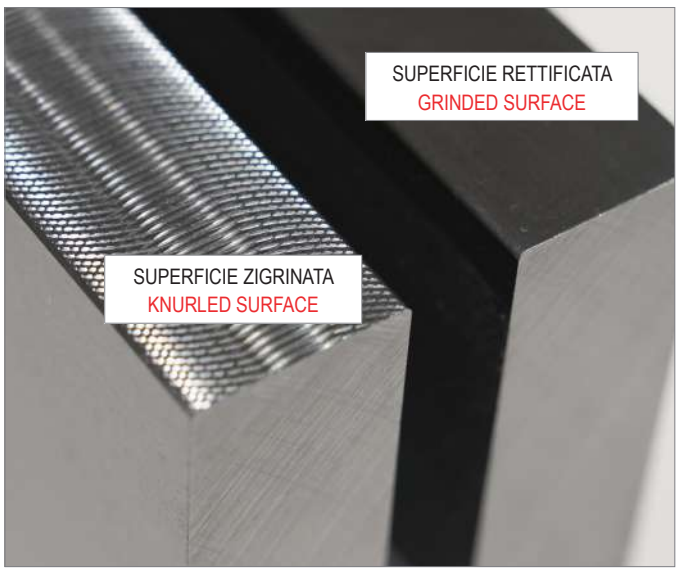
MATERIAL ACC.R ~ 40 Kg/MM²

MATERIAL ACC.R ~ 40 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0.8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0

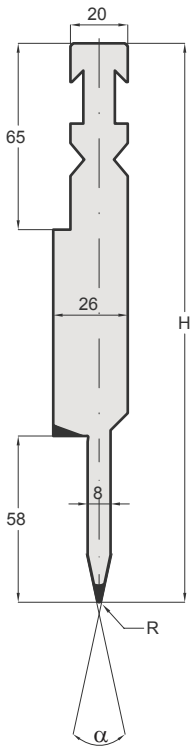
MATERIAL ACC.R ~ 70 Kg/MM²



MATERIAL ACC.R ~ 70 Kg/MM²				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0.8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0

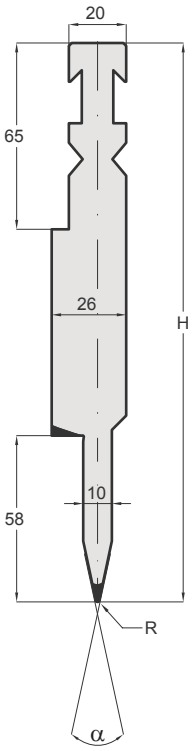


CODE	α	R	H	T/Mt	Mt
14.908	24°	0.60	195.00	80	



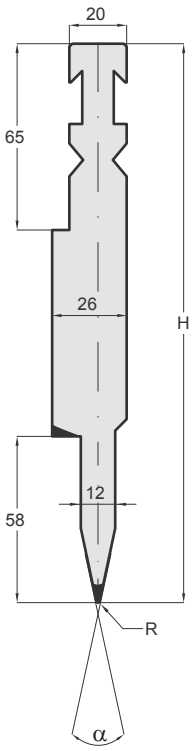
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.910	24°	0.60	195.00	80	



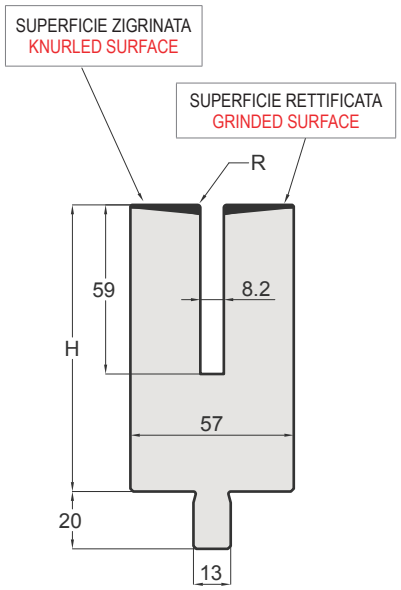
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
14.912	24°	0.60	195.00	80	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

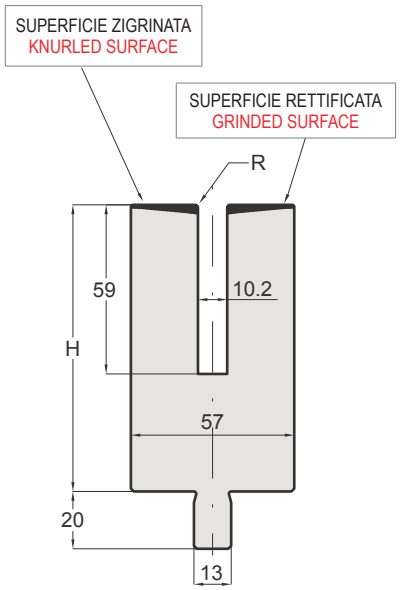
CODE	R	H	T/Mt	Mt
25.992	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1mm
Max tk 1mm

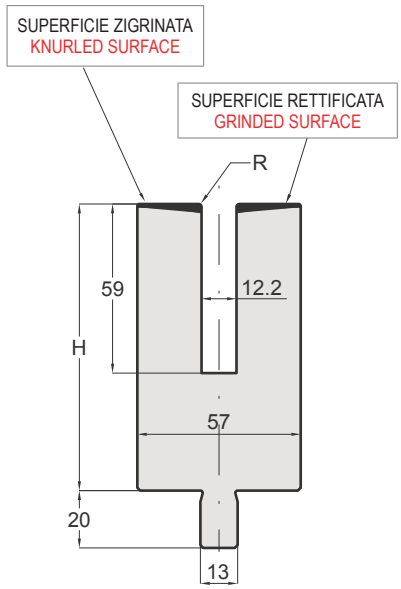
CODE	R	H	T/Mt	Mt
25.994	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 1,5mm
Max tk 1,5mm

CODE	R	H	T/Mt	Mt
25.995	1.00	100.00	50	



100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

Max sp 2mm
Max tk 2mm

LVD STYLE

PUNZONI

PUNCHES

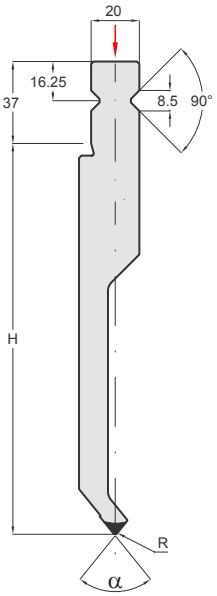
BLACK LINE

LVD STYLE

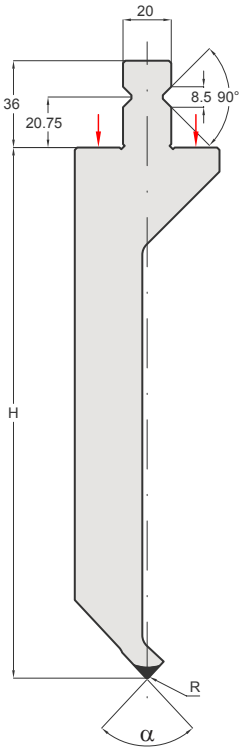
PUNZONI / PUNCHES ***LVD STYLE***

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 510 mm E FRAZIONATI (550 mm)
THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 510 mm AND SECTIONED (550 mm)

SPINTA IN TESTA
FORCE ON HEAD



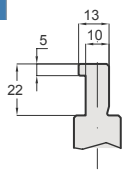
SPINTA SULLE SPALLE
FORCE ON SHOULDERS



TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

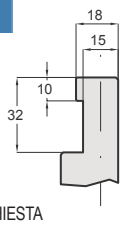
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

A



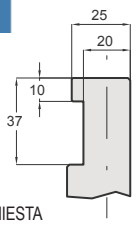
SU RICHIESTA
ON REQUEST

B



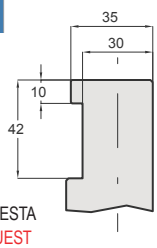
SU RICHIESTA
ON REQUEST

C



SU RICHIESTA
ON REQUEST

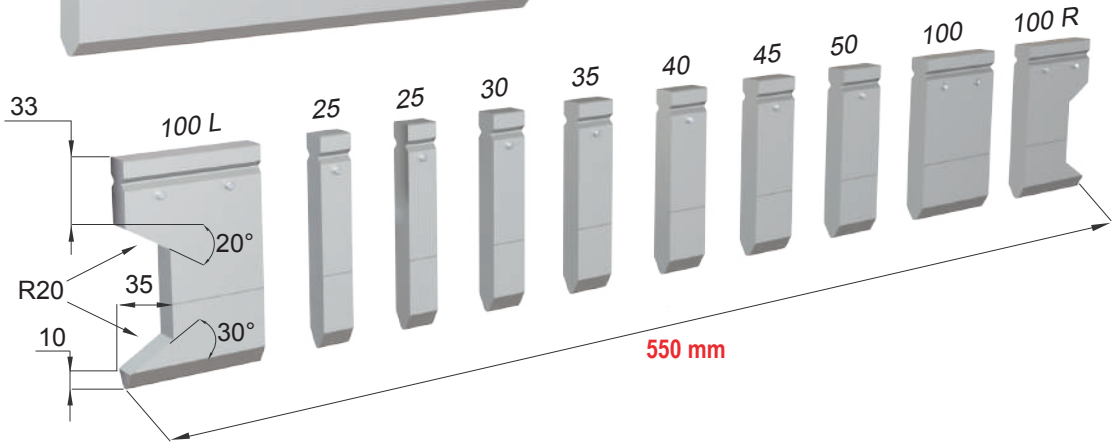
D



SU RICHIESTA
ON REQUEST

510 mm

250 mm



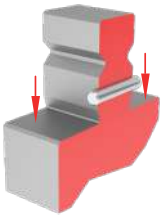
550 mm

IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

MONTAGGIO E SMONTAGGIO LATERALE DEGLI UTENSILI
SIDE INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

SPINTA SULLE SPALLE
FORCE ON SHOULDERS

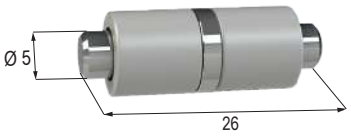


CODE
70.130

SPARE PARTS

CODE
70.150

Pag.160

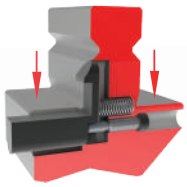


I PUNZONI POSSONO ESSERE FORNITI CON SPINA ROTANTE SU CUSCINETTI - SOLO SU RICHIESTA
PUNCHES CAN BE SUPPLIED WITH ROLL PIN ON BEARINGS - ONLY ON REQUEST

MONTAGGIO E SMONTAGGIO FRONTALE DEGLI UTENSILI
FRONT INSTALLATION AND DISINSTALLATION OF TOOLS

SPINTA IN TESTA
FORCE ON HEAD

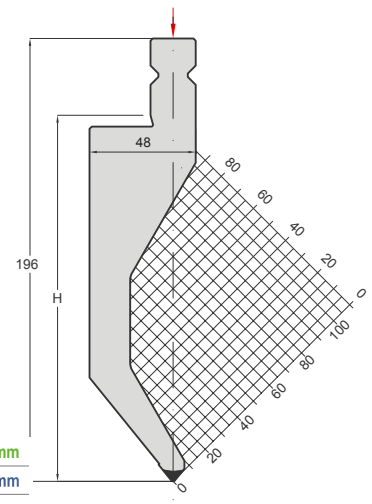
SPINTA SULLE SPALLE
FORCE ON SHOULDERS



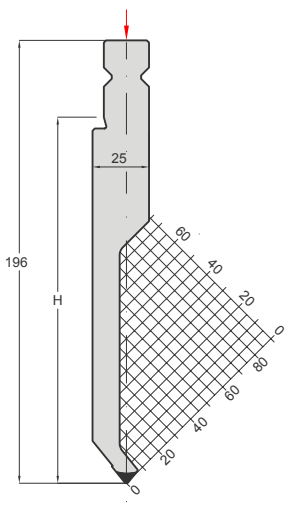
SOLO PER STAMPI FINO ≤ 12,5 KG
ONLY FOR TOOLS ≤ 12,5 KG

70.714		**16.204**	**16.209**
70.715		**16.201** **16.206**	**16.202** **16.207** **16.203** **16.208**
70.716		**16.808** **16.908**	**16.810** **16.910** **16.812** **16.912**
70.718		**16.200**	**16.205**

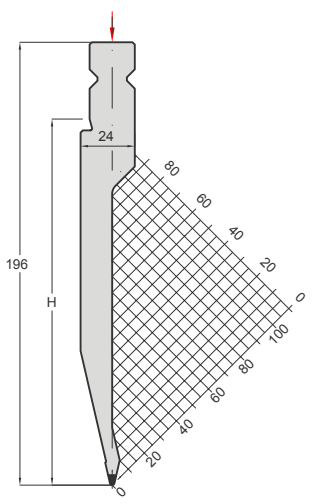
CODE	α	R	H	T/Mt	Mt
16.200	78°	1.00	159.00	40	



CODE	α	R	H	T/Mt	Mt
16.201	78°	1.00	159.00	40	

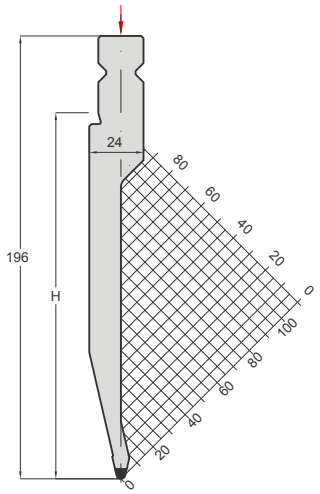


CODE	α	R	H	T/Mt	Mt
16.202	26°	1.00	159.00	40	



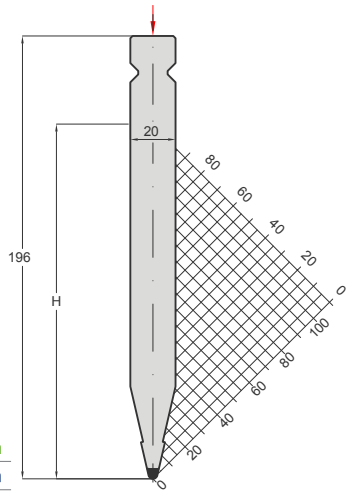
PUNZONI / PUNCHES LVD STYLE 26° / 78°

CODE	α	R	H	T/Mt	Mt
16.203	26°	2.00	159.00	60	



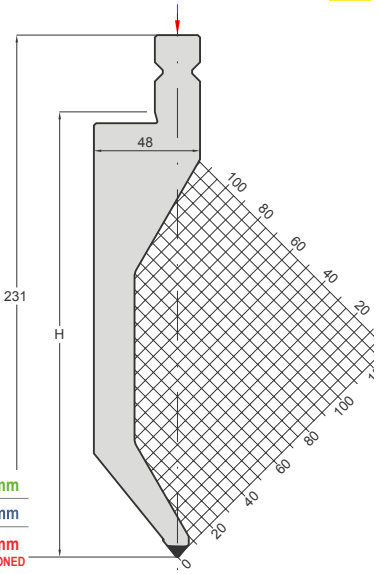
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.204	26°	2.00	159.00	80	



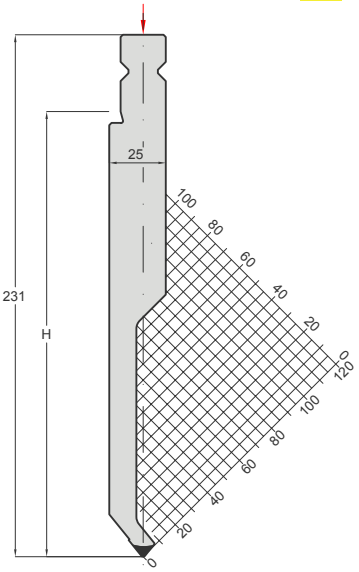
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.205	78°	1.00	194.00	40	



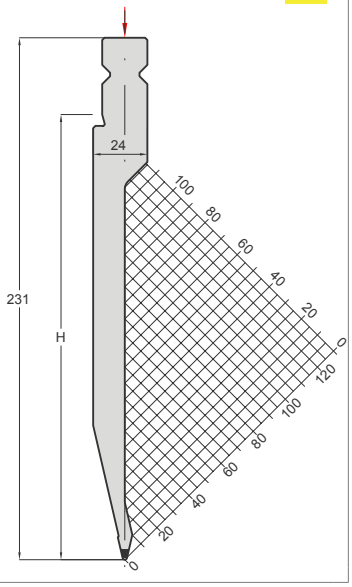
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.206	78°	1.00	194.00	40	



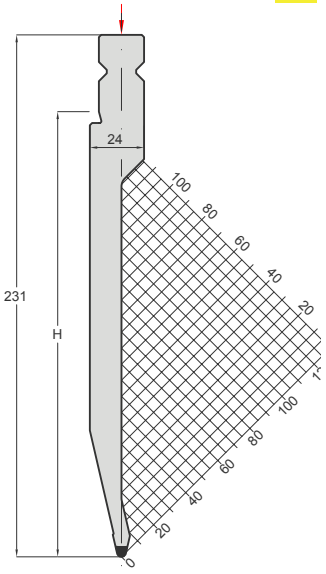
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.207	26°	1.00	194.00	40	



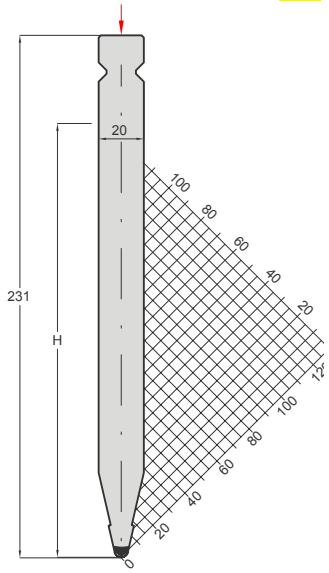
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.208	26°	2.00	194.00	60	



250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.209	26°	3.00	194.00	120	

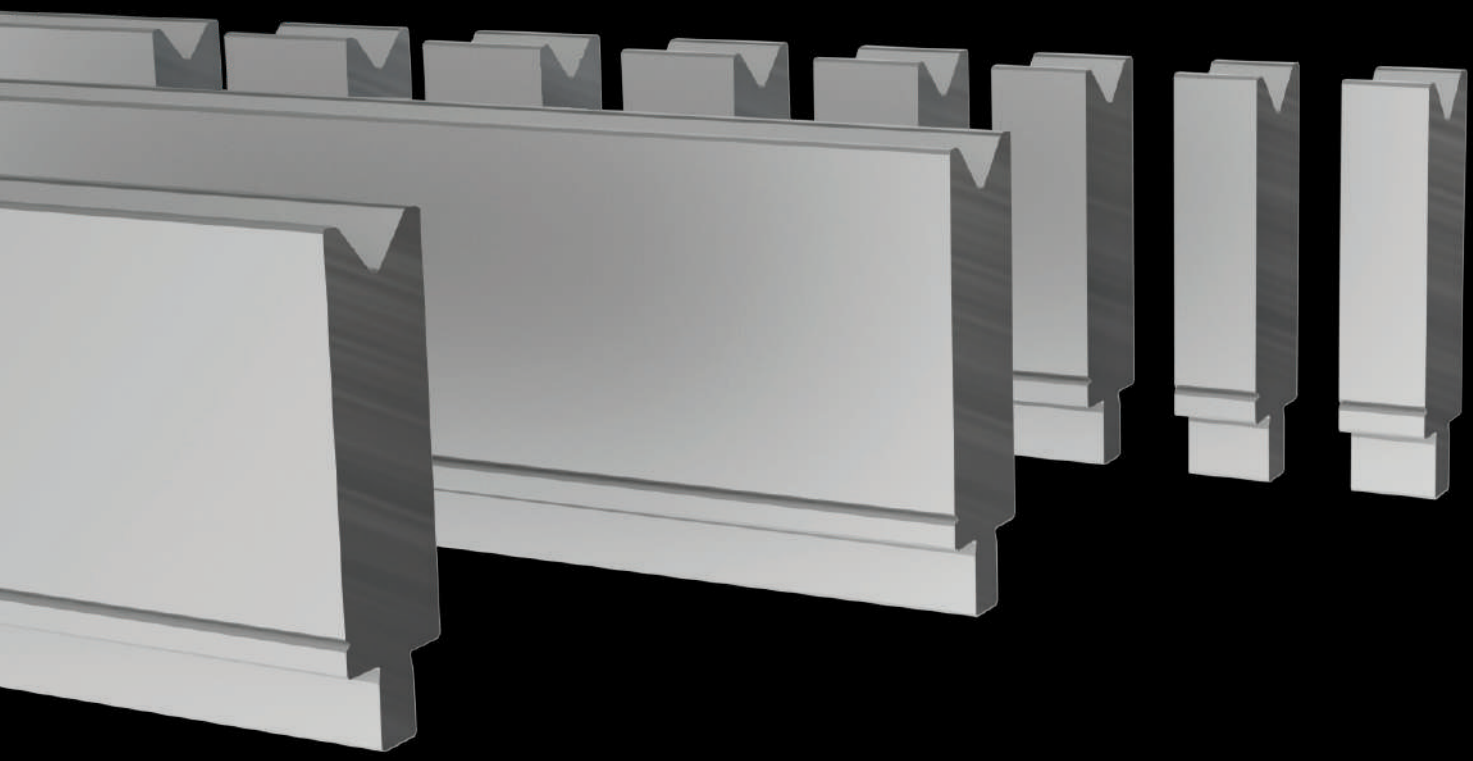


250 mm
510 mm
550 mm SECTIONED

LVD STYLE

MATRICI

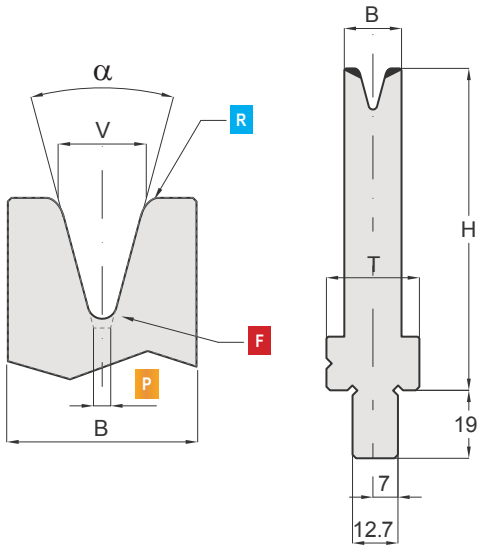
DIES



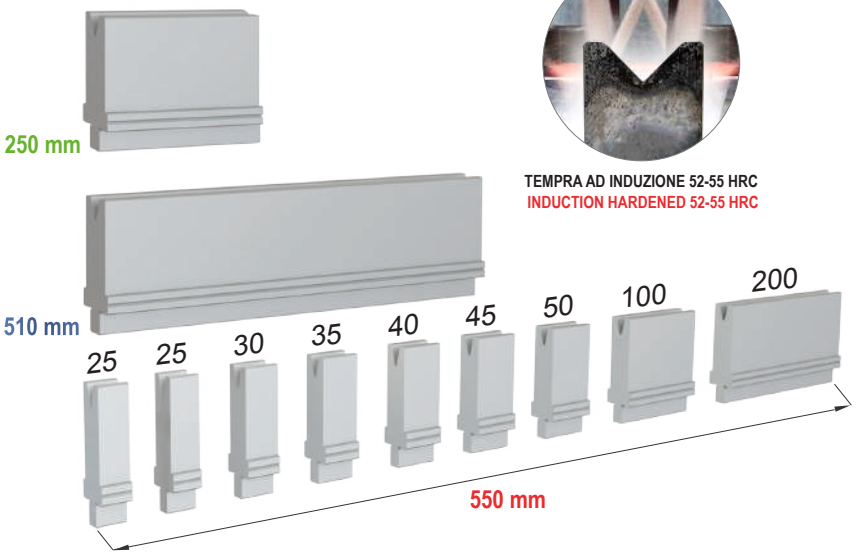
BLACK LINE

LVD STYLE

MATRICI / DIES ***LVD STYLE***



250 mm | 510 mm | 550 mm SECTIONED



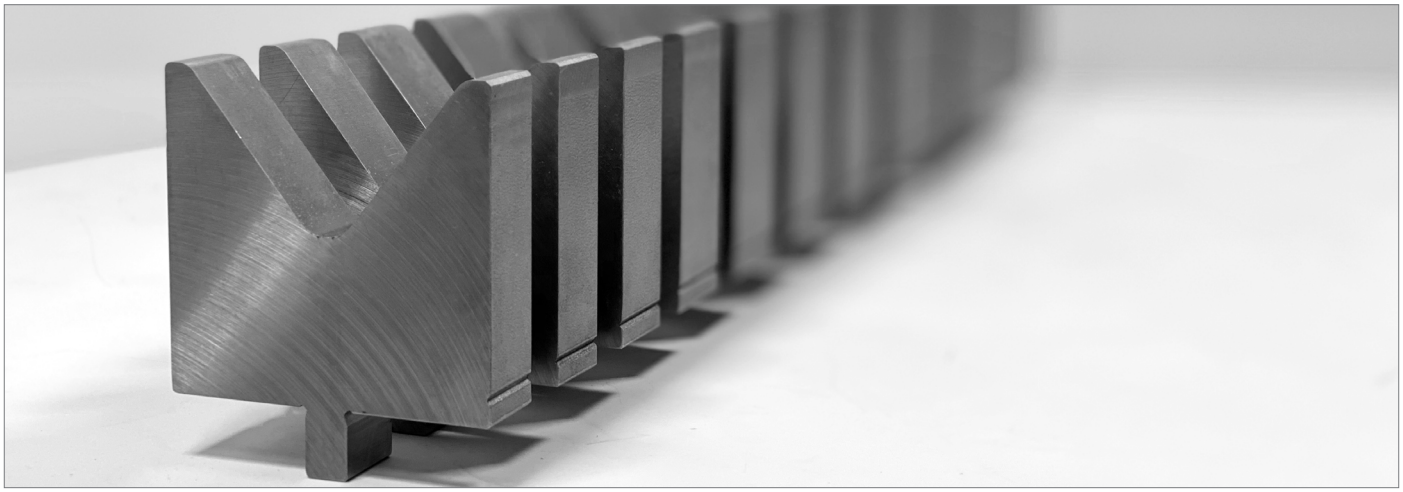
TEMPRA AD INDUZIONE 52-55 HRC
INDUCTION HARDENED 52-55 HRC

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 510 mm E FRAZIONATI (550 mm)
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 510 mm AND SECTIONED (550 mm)

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	T = BASE	F= FONDO MATRICE	P= PIANO
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	T = BASE	F= BOTTOM DIES	P= FLAT

CODE	α	V	B	T	R	H	F	T/mt	Mt
26.200	30°	6	14	26	0.80	90	R1.0	25	
26.201	30°	8	16	26	0.80	90	R1.2	26	
26.202	30°	10	22	26	1.00	90	R1.5	36	
26.203	30°	12	26	26	1.20	90	R2.0	46	
26.204	30°	16	30	30	1.60	90	R2.5	51	
26.205	30°	20	40	40	2.00	90	R3.0	68	
26.206	30°	24	46	46	2.40	90	R5.0	93	
26.207	30°	30	56	56	3.00	90	R5.0	110	
26.208	30°	40	75	75	4.00	90	R7.0	140	
26.209	30°	50	90	90	4.00	90	R10	135	
26.211	78°	6	10	26	0.80	90	R0.8	28	
26.212	78°	8	12	26	0.80	90	R1.2	32	
26.213	78°	10	14	26	1.00	90	R1.5	36	
26.214	78°	12	18	26	1.20	90	R2.0	50	
26.215	78°	16	25	25	1.60	90	R2.5	70	
26.216	78°	20	30	30	2.00	90	R3.0	75	
26.217	78°	24	32	32	2.40	90	R4.0	91	
26.218	78°	30	40	40	3.00	90	R5.0	115	
26.219	78°	40	50	50	4.00	90	R8.0	135	
26.220	78°	50	65	65	4.00	90	R10	180	
26.221	78°	60	75	75	5.00	90	R12	200	
26.222	78°	80	95	95	6.00	90	R16	230	
26.223	78°	100	125	125	6.00	90	R20	250	
26.250	30°	6	14	26	0.80	130	R1.0	25	

CODE	α	V	B	T	R	H	F	T/mt	Mt
26.251	30°	8	16	26	0.80	130	R1.2	26	
26.252	30°	10	22	26	1.00	130	R1.5	36	
26.253	30°	12	26	26	1.20	130	R2.0	46	
26.254	30°	16	30	30	1.60	130	R2.5	51	
26.255	30°	20	40	40	2.00	130	R3.0	68	
26.256	30°	24	46	46	2.40	130	R5.0	93	
26.257	30°	30	56	56	3.00	130	R5.0	110	
26.258	30°	40	75	75	4.00	130	R7.0	140	
26.259	30°	50	90	90	4.00	130	R10	170	
26.260	30°	60	95	95	5.00	130	R13	155	
26.262	78°	6	10	26	0.80	130	R0.8	28	
26.263	78°	8	12	26	0.80	130	R1.2	32	
26.264	78°	10	14	26	1.00	130	R1.5	36	
26.265	78°	12	18	26	1.20	130	R2.0	50	
26.266	78°	16	25	25	1.60	130	R2.5	70	
26.267	78°	20	30	30	2.00	130	R3.0	75	
26.268	78°	24	32	32	2.40	130	R4.0	91	
26.269	78°	30	40	40	3.00	130	R5.0	115	
26.270	78°	40	50	50	4.00	130	R8.0	135	
26.271	78°	50	65	65	4.00	130	R10	180	
26.272	78°	60	75	75	5.00	130	R12	200	
26.273	78°	80	95	95	6.00	130	R16	230	
26.274	78°	100	125	125	6.00	130	R20	340	
26.275	78°	120	140	140	6.00	130	R25	270	



LVD STYLE

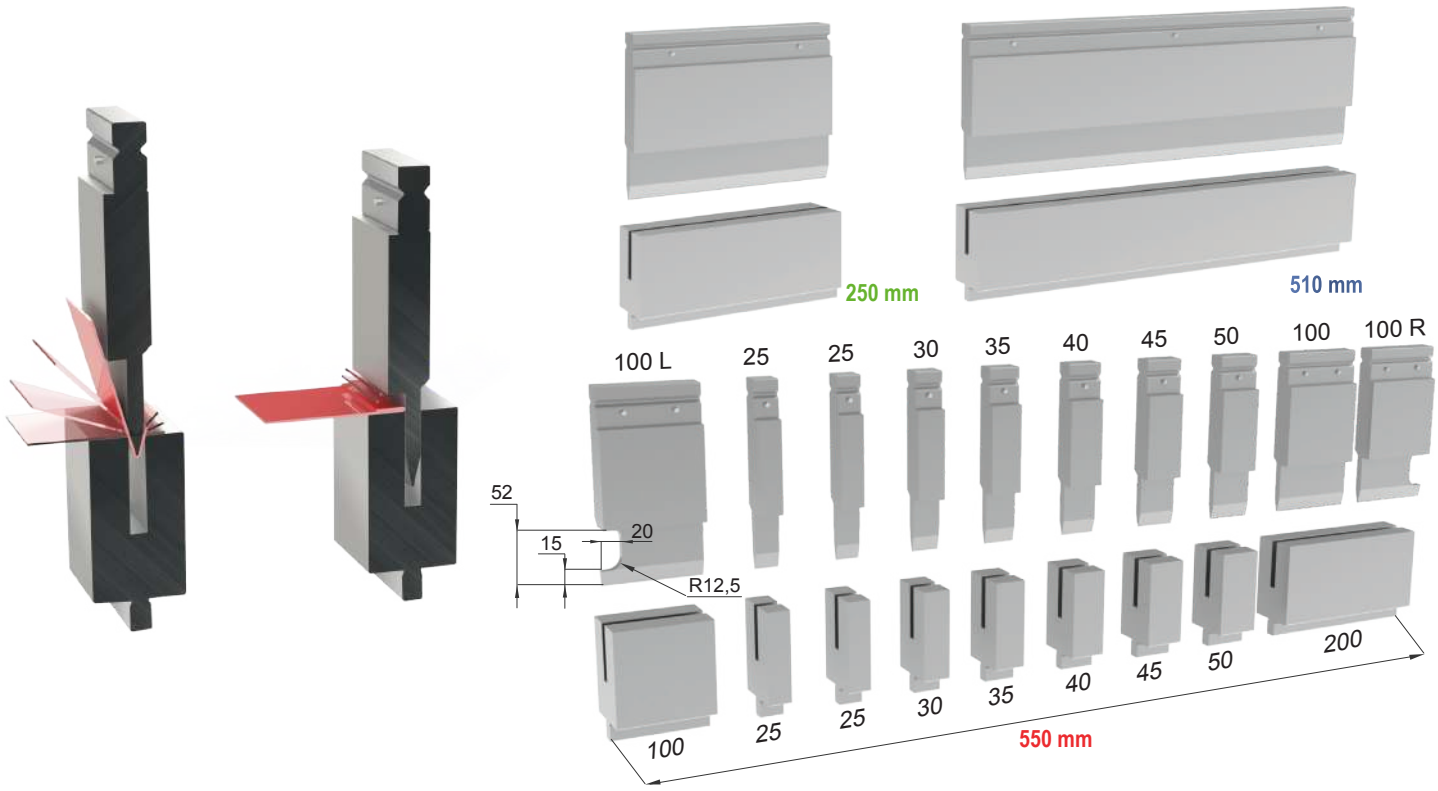
PIEGASCHIACCIA

HEMMING TOOLS

BLACK LINE

LVD STYLE

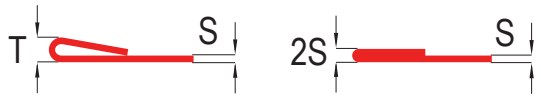
PIEGASCHIACCIA / HEMMING TOOLS LVD STYLE



250 mm | 510 mm | 550 mm SECTIONED

IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

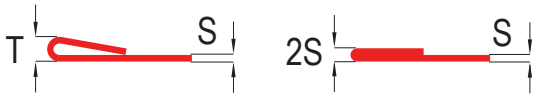
MATERIAL ACC.R ~ 40 Kg/MM²



MATERIAL ACC.R ~ 40 Kg/MM²

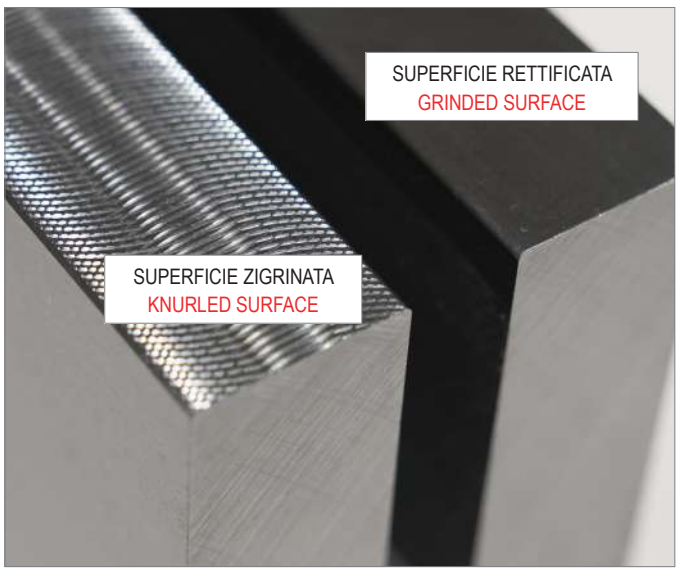
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0.8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0

MATERIAL ACC.R ~ 70 Kg/MM²



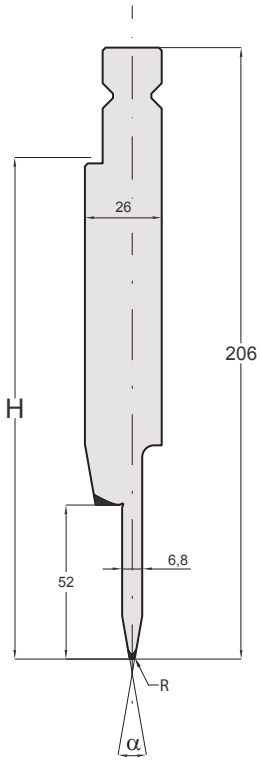
MATERIAL ACC.R ~ 70 Kg/MM²

S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0.8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0



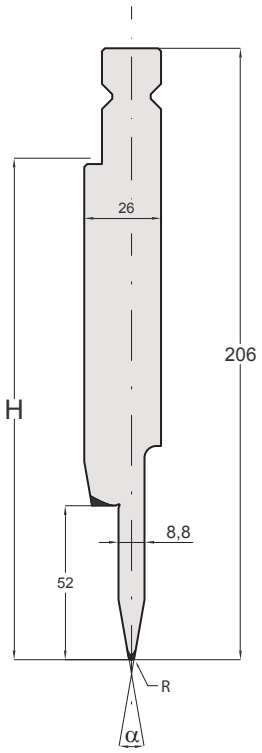
PIEGASCHIACCIA / HEMMING TOOLS - H=90 LVD STYLE

CODE	α	R	H	T/Mt	Mt
16.808	20°	1.00	169.00	40	



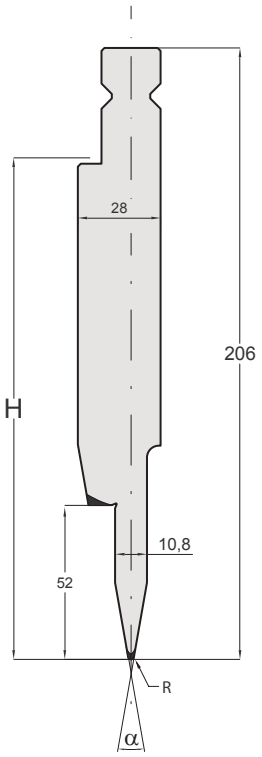
250 mm
510 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
16.810	20°	1.00	169.00	40	



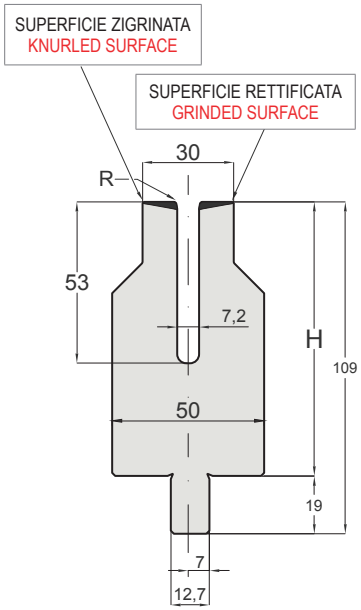
250 mm
510 mm
550 mm
SECTIONED

CODE	α	R	H	T/Mt	Mt
16.812	20°	1.00	169.00	40	



250 mm
510 mm
550 mm
SECTIONED

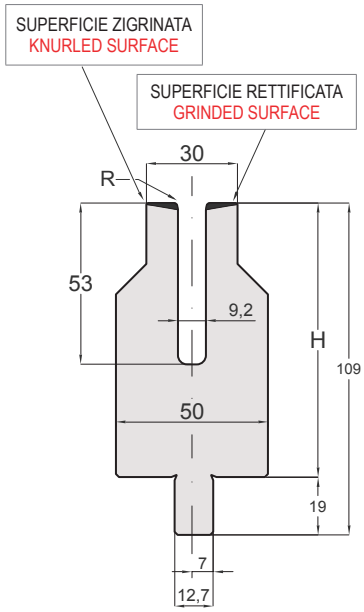
CODE	R	H	T/Mt	Mt
26.808	0.80	90.00	36	



250 mm
510 mm
550 mm
SECTIONED

Max sp 1mm
Max tk 1mm

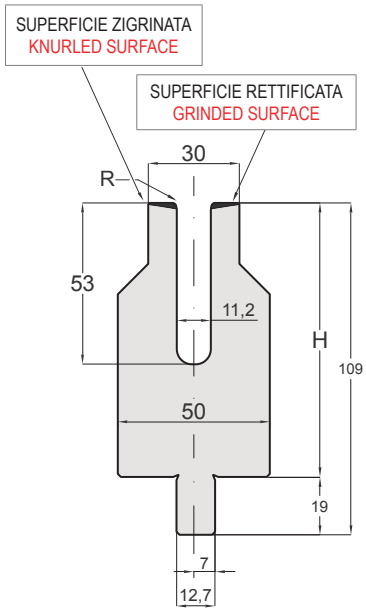
CODE	R	H	T/Mt	Mt
26.810	1.00	90.00	30	



250 mm
510 mm
550 mm
SECTIONED

Max sp 1,5mm
Max tk 1,5mm

CODE	R	H	T/Mt	Mt
26.812	1.20	90.00	21	

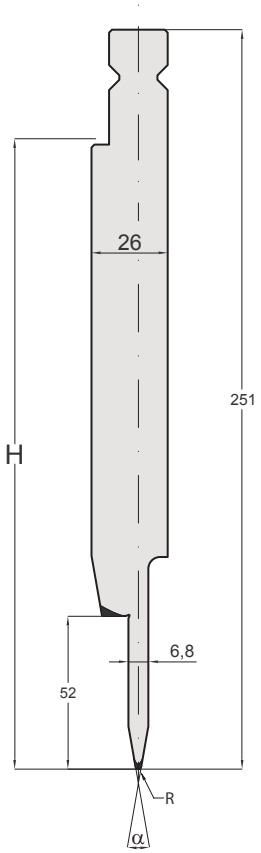


250 mm
510 mm
550 mm
SECTIONED

Max sp 2mm
Max tk 2mm

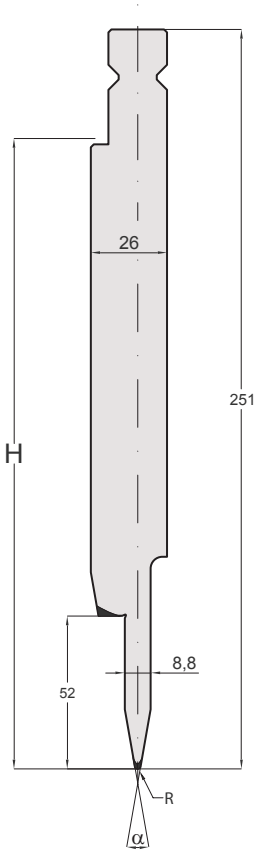
PIEGASCHIACCIA / HEMMING TOOLS - H=130 LVD STYLE

CODE	α	R	H	T/Mt	Mt
16.908	20°	1.00	214.00	40	



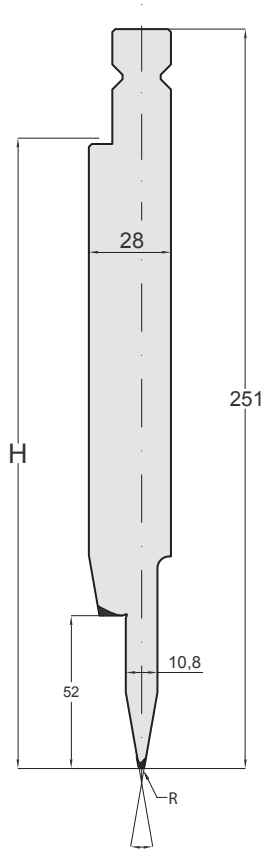
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.910	20°	1.00	214.00	40	



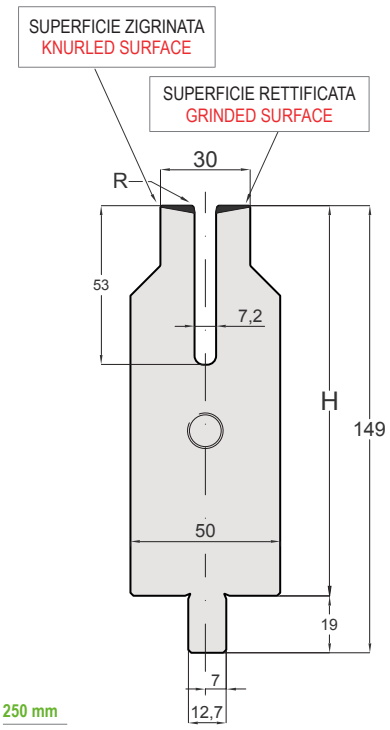
250 mm
510 mm
550 mm SECTIONED

CODE	α	R	H	T/Mt	Mt
16.912	20°	1.00	214.00	40	



250 mm
510 mm
550 mm SECTIONED

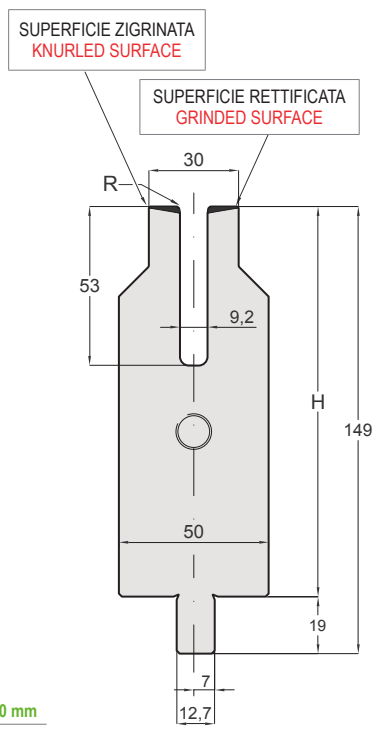
CODE	R	H	T/Mt	Mt
26.908	0.80	130.00	36	



250 mm
510 mm
550 mm SECTIONED

Max sp 1mm
Max tk 1mm

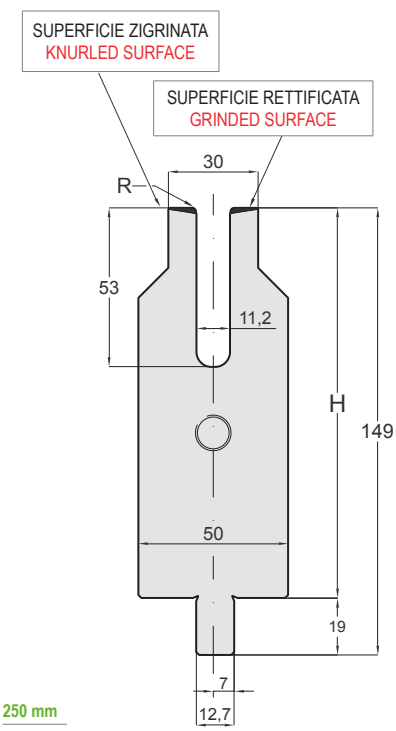
CODE	R	H	T/Mt	Mt
26.910	1.00	130.00	30	



250 mm
510 mm
550 mm SECTIONED

Max sp 1,5mm
Max tk 1,5mm

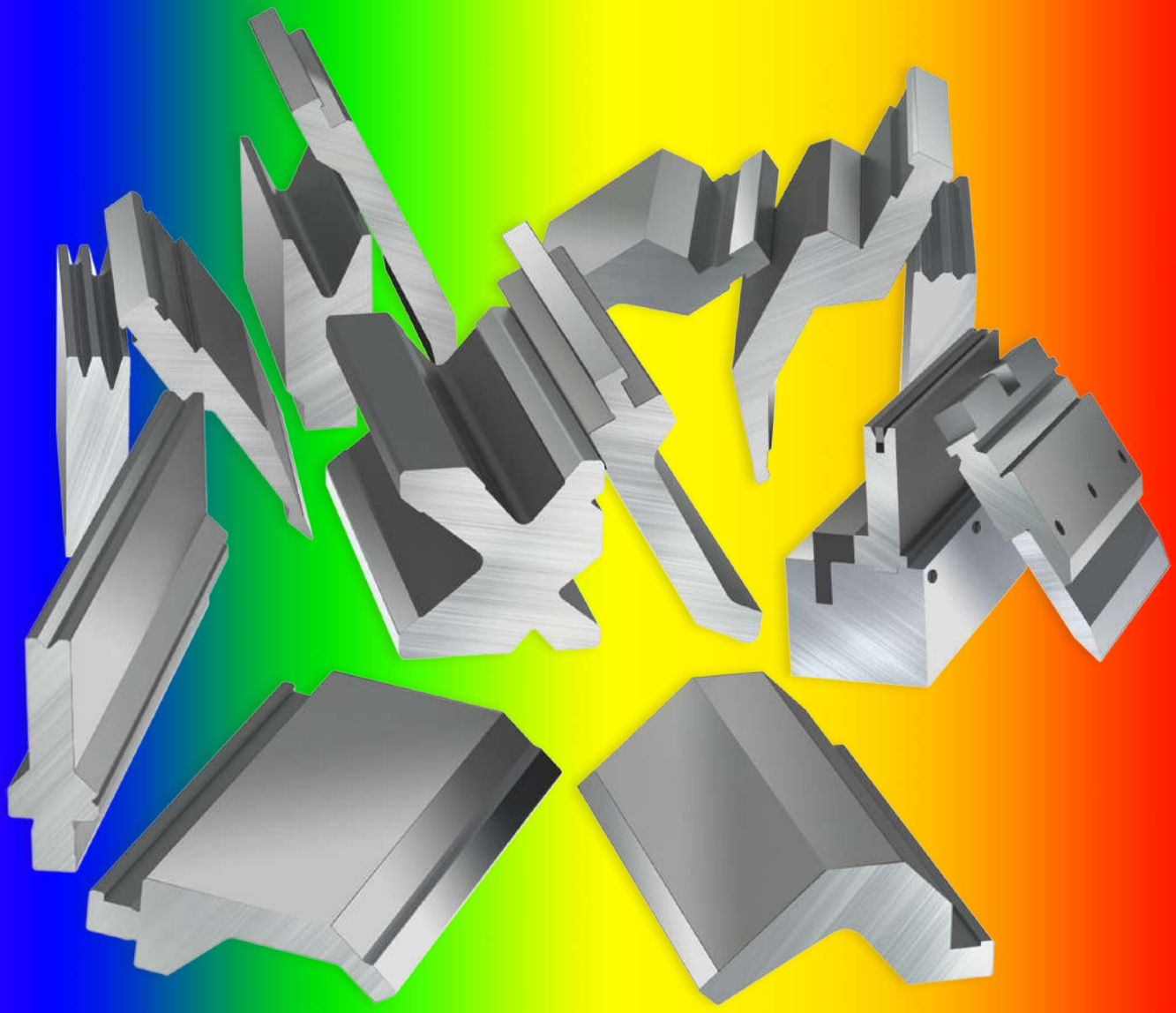
CODE	R	H	T/Mt	Mt
26.912	1.20	130.00	21	



250 mm
510 mm
550 mm SECTIONED

Max sp 2mm
Max tk 2mm

AJIAL - AMERICAN - COLGAR
COLLY - HÄMMERLE - EHT
NEWTON - WEINBRENNER STYLE

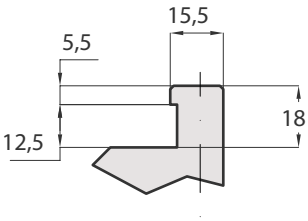


RAINBOW LINE

UTENSILI MULTIMARCA
MULTI BRAND TOOLS

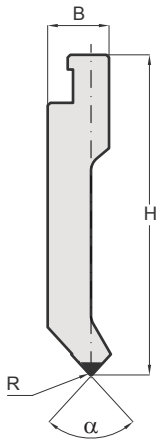
PUNZONI / PUNCHES AJIAL STYLE

I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 1020 mm E FRAZIONATI (990 mm)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 1020 mm AND SECTIONED (990 mm)

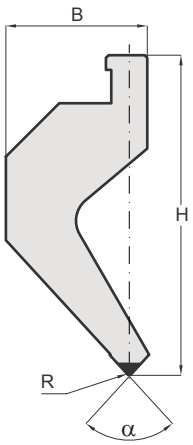


CODE .....
H = ...
B = ...
R = ...
α = ...

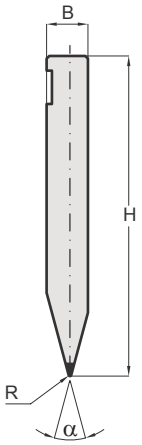
CODE
AJIAL-P1



CODE
AJIAL-P2



CODE
AJIAL-P3

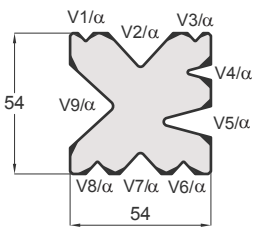


1020 mm | 990 mm SECTIONED

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

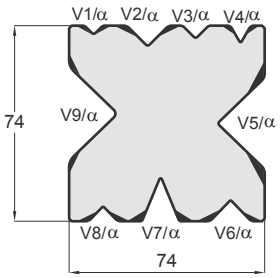
MATRICI / DIES AJIAL STYLE

CODE
AJIAL-M1



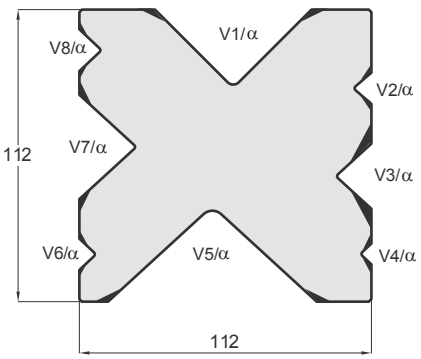
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
V5 / α .....
V6 / α .....
V7 / α .....
V8 / α .....
V9 / α .....

CODE
AJIAL-M2



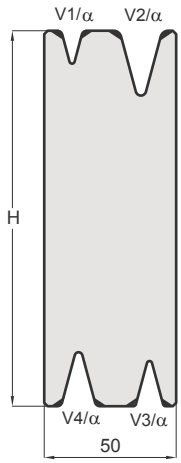
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
V5 / α .....
V6 / α .....
V7 / α .....
V8 / α .....
V9 / α .....

CODE
AJIAL-M3



V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
V5 / α .....
V6 / α .....
V7 / α .....
V8 / α .....

CODE
AJIAL-M4



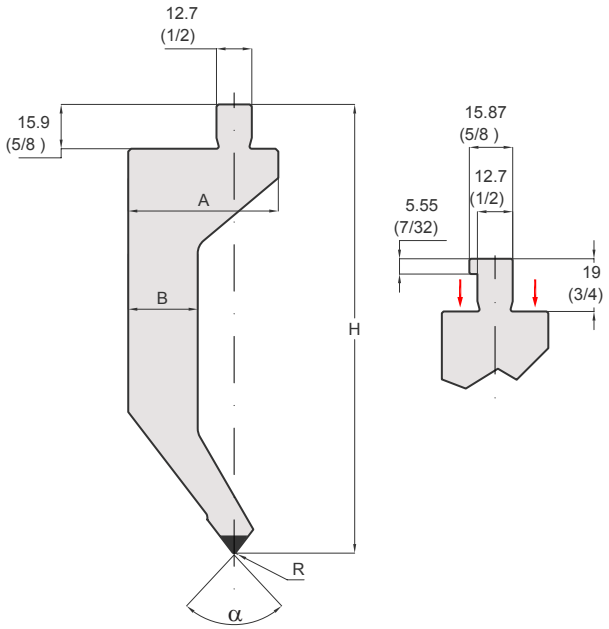
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
H .....

1020 mm | 990 mm SECTIONED

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

PUNZONI / PUNCHES MATRICI / DIES AMERICAN STYLE

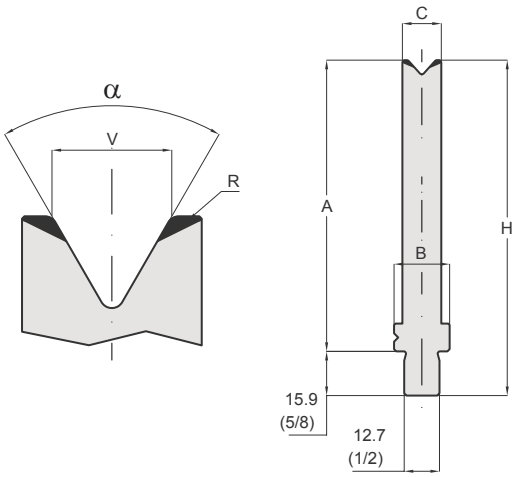
PUNZONI A RICHIESTA NELLE LUNGHEZZE DI: 18" (457.2 mm)
PUNCHES ON REQUEST IN THE FOLLOWING LENGTHS: 18" (457.2 mm)



457.2 mm | 18" inches

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

MATRICI A RICHIESTA NELLE LUNGHEZZE DI: 18" (457.2 mm)
DIES ON REQUEST IN THE FOLLOWING LENGTHS: 18" (457.2 mm)

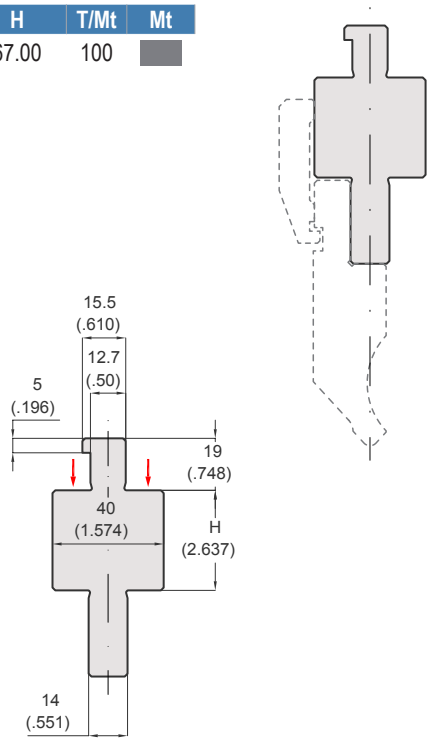


457.2 mm | 18" inches

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

ADATTATORI / ADAPTERS AMERICAN STYLE

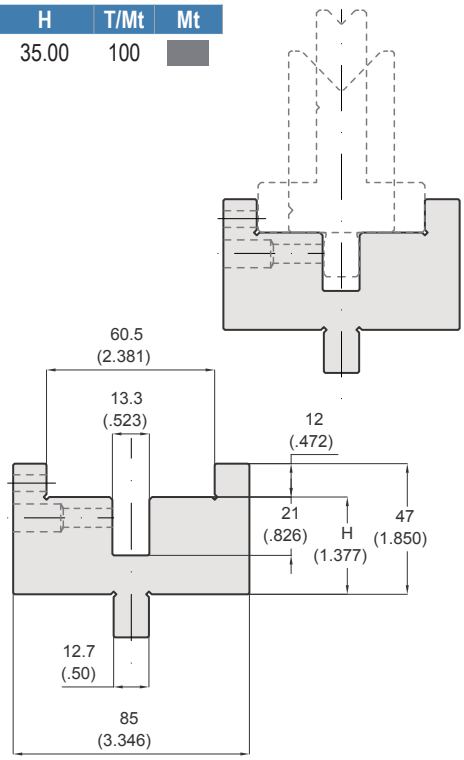
CODE	L	H	T/Mt	Mt
50.950	150	67.00	100	



457.2 mm | 18" inches

USA - EU ADAPTER

CODE	L	H	T/Mt	Mt
60.980	835	35.00	100	

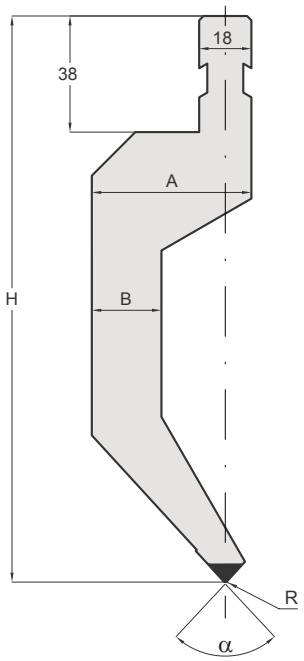


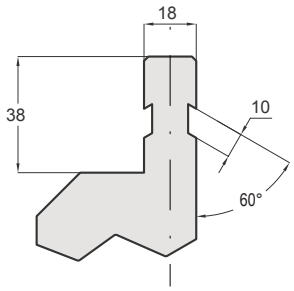
457.2 mm | 18" inches

USA - EU - WILA LOWER ADAPTER

PUNZONI / PUNCHES COLGAR STYLE

I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 525 mm E FRAZIONATI (495 mm, 500 mm)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 525 mm AND SECTIONED (495 mm, 500 mm)



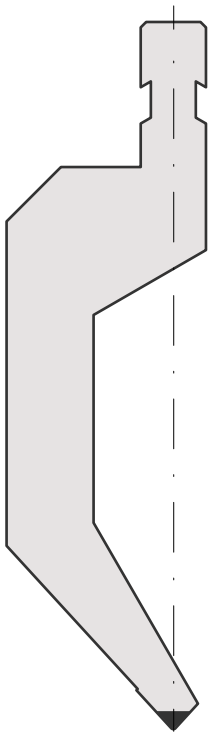


525 mm | 495 mm, 500 mm SECTIONED

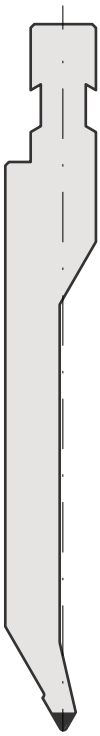
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

MODELLI SU RICHIESTA / MODELS ON REQUEST

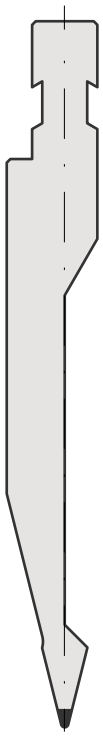
CODE
COLG-P1



CODE
COLG-P2

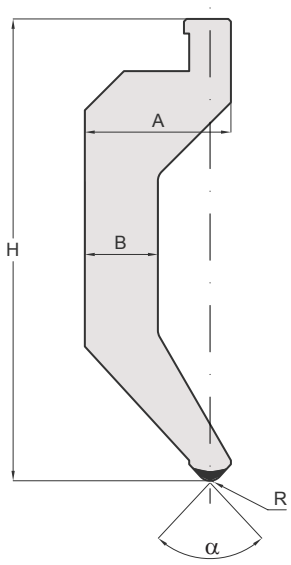


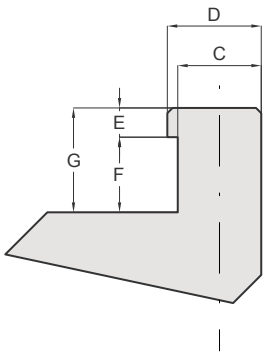
CODE
COLG-P3



PUNZONI / PUNCHES COLLY STYLE

I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 1020 mm E FRAZIONATI (1250 mm)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 1020 mm AND SECTIONED (1250 mm)



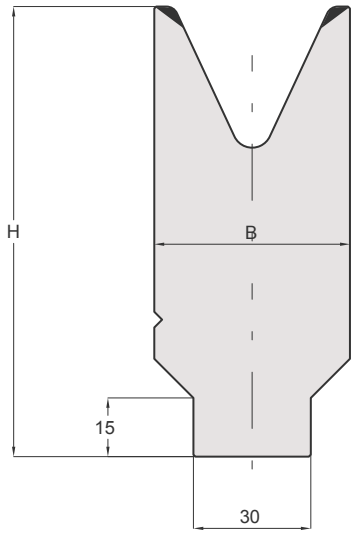


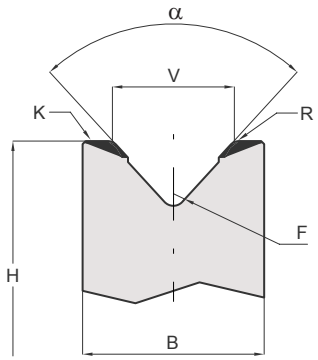
1020 mm | 1250 mm SECTIONED

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT

MATRICI / DIES COLLY STYLE

LE MATRICI SONO PRODOTTE SU RICHIESTA NELLE LUNGHEZZE DI: 1020 mm E FRAZIONATI (990 mm)
THE DIES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 1020 mm AND SECTIONED (990 mm)





1020 mm | 1250 mm SECTIONED

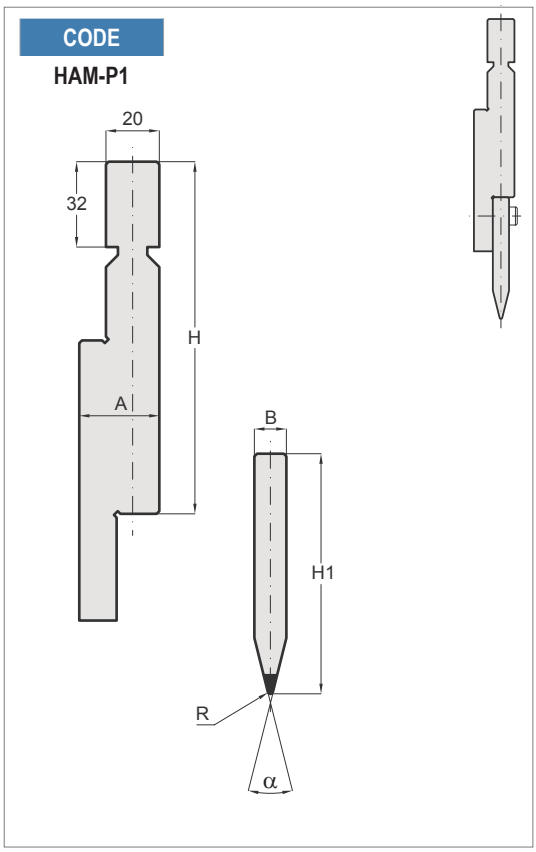
LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	R = RAGGIO	H = ALTEZZA	B = STELO	F = FONDO MATRICE
LEGEND	α = ANGLE	V = DIE OPENING	R = RADIUS	H = HEIGHT	B = BODY	F = BOTTOM DIE

SUPPORTI E LAME / HOLDERS AND BLADES HÄMMERLE STYLE

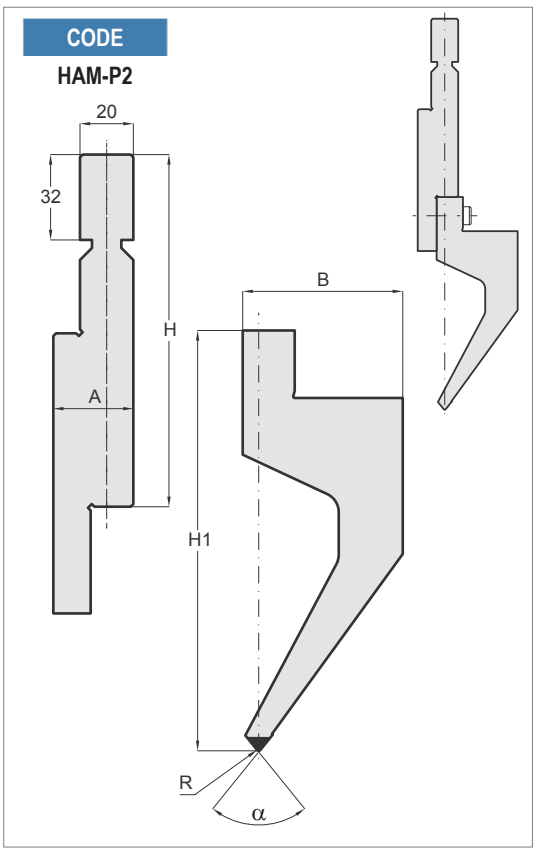
PRODOTTI A RICHIESTA
PRODUCTS ON REQUEST

CODE .....
H = ...
H1 = ...
A = ...
B = ...
R = ...
α = ...

CODE
HAM-P1



CODE
HAM-P2



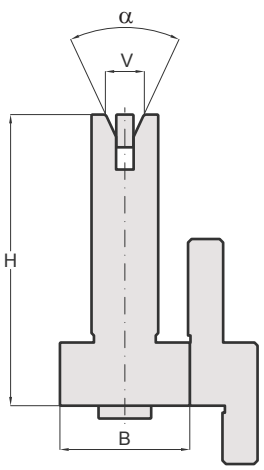
SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

MATRICI / DIES HÄMMERLE STYLE

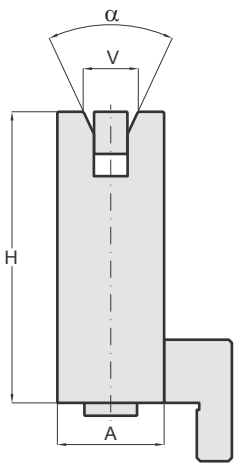
LE MATRICI SONO PRODOTTE SU RICHIESTA
THE DIES ARE PRODUCED ON REQUEST

CODE .....
H = ...
A = ...
B = ...
R = ...
α = ...

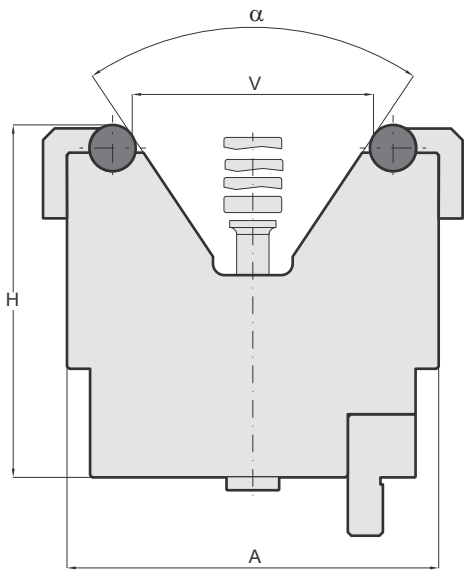
CODE
HAM-M1



CODE
HAM-M2



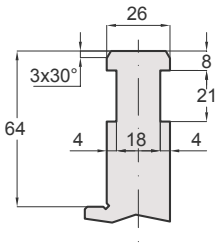
CODE
HAM-M3



SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

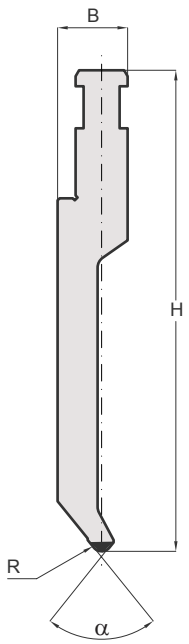
PUNZONI / PUNCHES EHT STYLE

I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 2100 mm, 2600 mm, 3100 mm, 3600 mm E 4100 mm (FRAZIONATI)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 2100 mm, 2600 mm, 3100 mm, 3600 mm AND 4100 mm (SECTIONED)

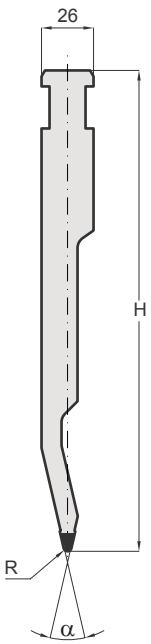


CODE .....
H = ...
B = ...
R = ...
α = ...

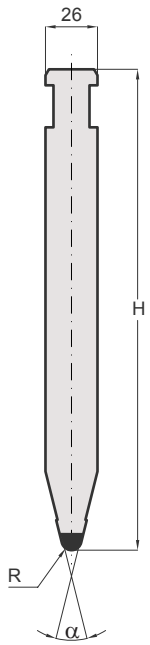
CODE EHT-P1



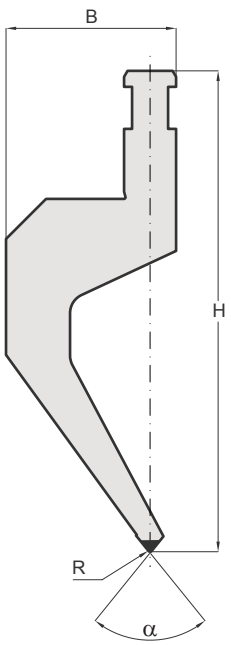
CODE EHT-P2



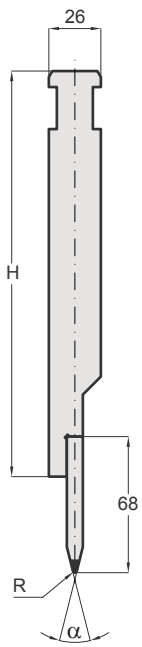
CODE EHT-P3



CODE EHT-P4



CODE EHT-P5



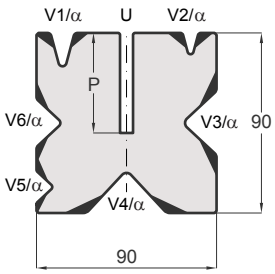
2100 mm | 2600 mm | 3100 mm | 3600 mm | 4100 mm **(SECTIONED)**

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

MATRICI / DIES EHT STYLE

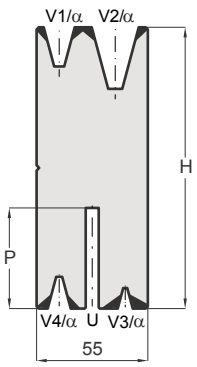
LE MATRICI SONO PRODOTTE SU RICHIESTA NELLE LUNGHEZZE DI: 2100 mm, 2600 mm, 3100 mm, 3600 mm E 4100 mm (FRAZIONATI)
THE DIES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 2100 mm, 2600 mm, 3100 mm, 3600 mm AND 4100 mm (SECTIONED)

CODE EHT-M1



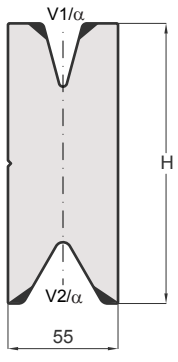
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
V5 / α .....
V6 / α .....
U .....
P .....

CODE EHT-M2



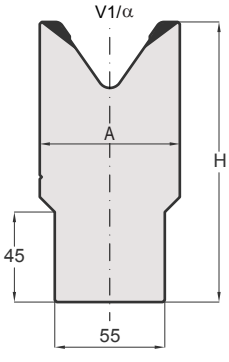
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
U .....
P .....
H .....

CODE EHT-M3



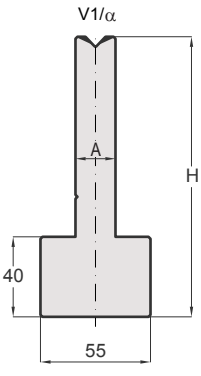
V1 / α .....
V2 / α .....
H .....

CODE EHT-M4



V1 / α .....
H .....
A .....

CODE EHT-M5



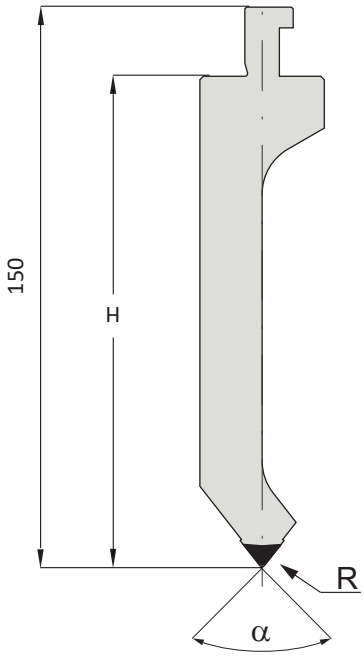
V1 / α .....
H .....
A .....

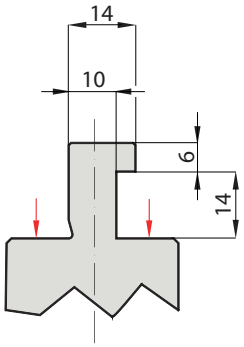
2100 mm | 2600 mm | 3100 mm | 3600 mm | 4100 mm **(SECTIONED)**

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

PUNZONI / PUNCHES NEWTON STYLE

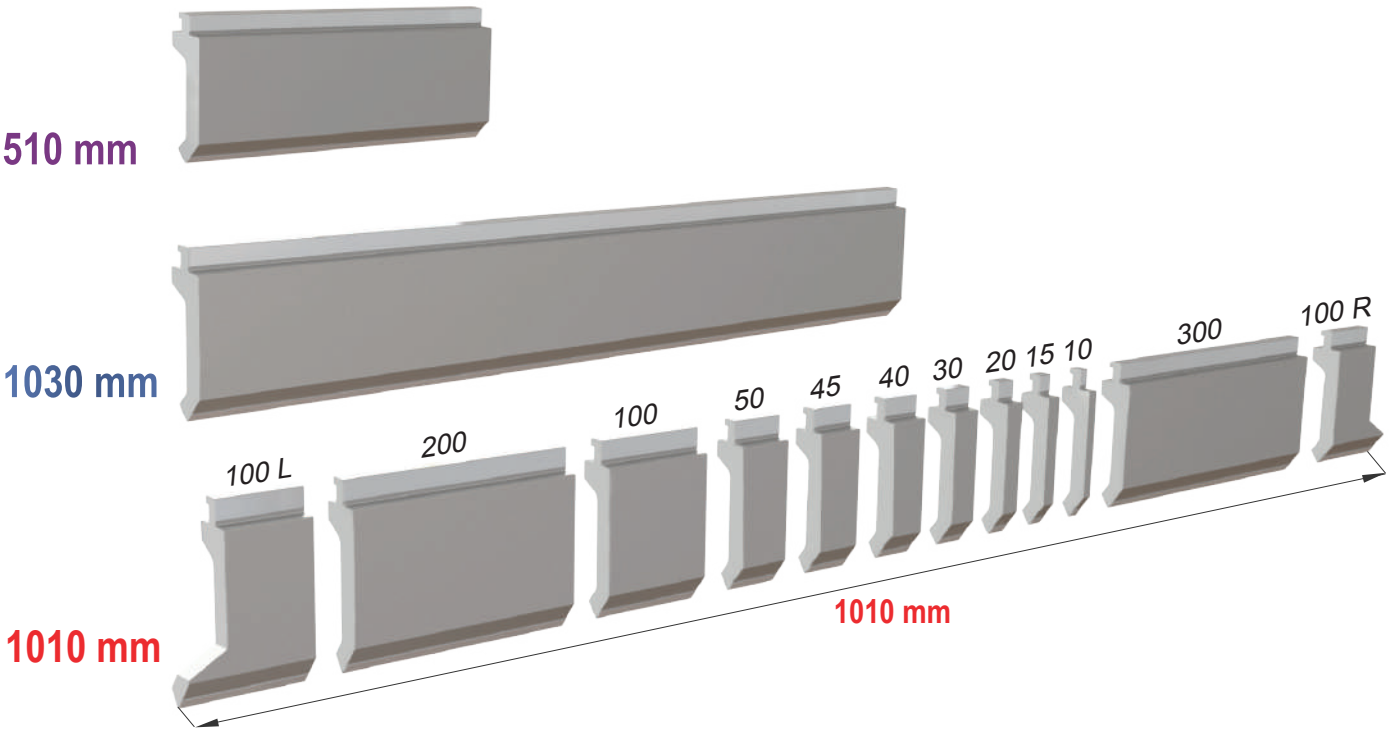
I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 510 mm, 1030 mm E FRAZIONATI (1010 mm)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 510 mm, 1030 mm AND SECTIONED (1010 mm)





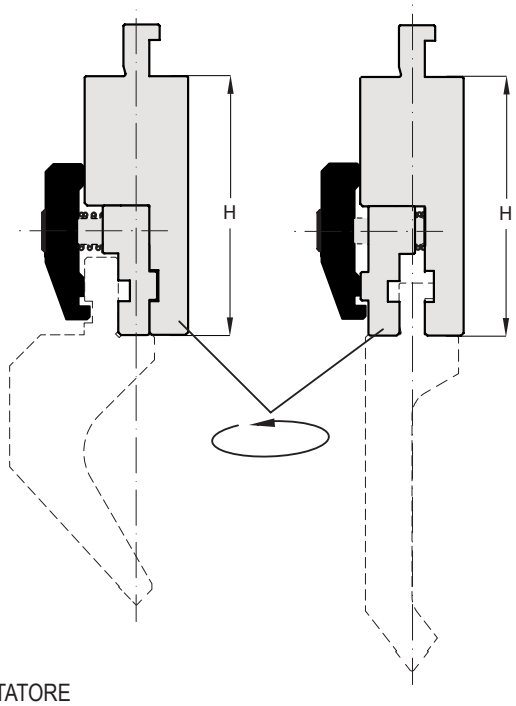
510 mm | 1030 mm | 1010 mm SECTIONED

LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT



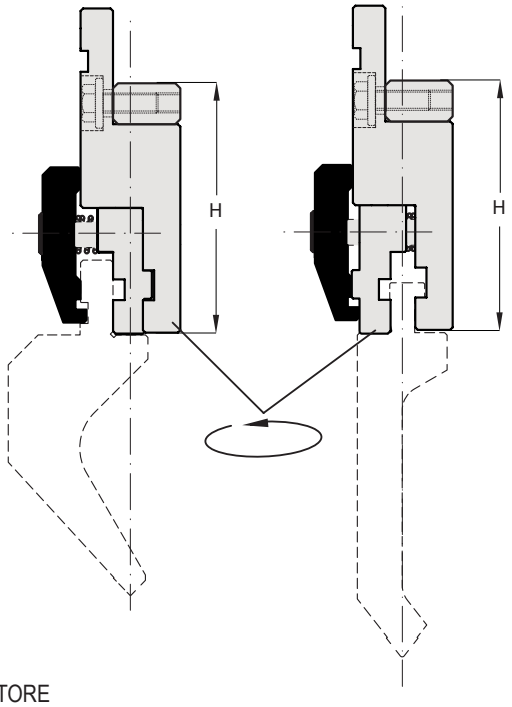
IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SUL PUNZONE.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE PUNCH.

CODE	L	H	T/Mt	Mt
50.930	150	100.00	100	



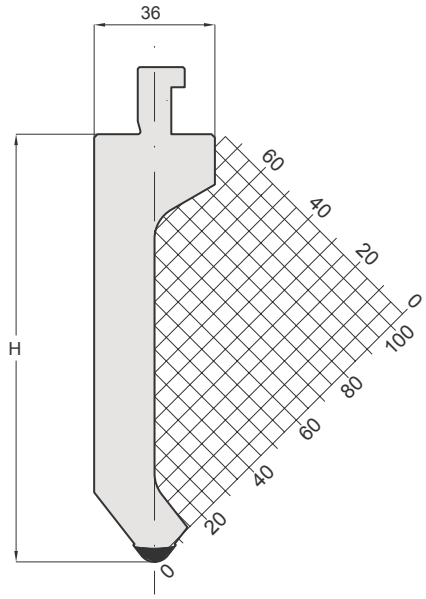
ADATTATORE
ADAPTER
NEWTON / AMADA

CODE	L	H	T/Mt	Mt
50.935	150	100.00	100	



ADATTATORE
ADAPTER
AMADA / NEWTON

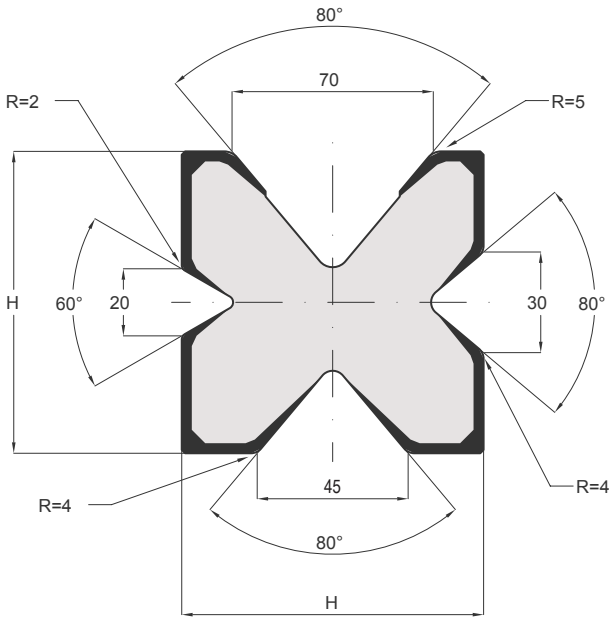
CODE	α	R	H	T/Mt	Mt
18.100	76°	1.00	130.00	100	



510 mm
1030 mm
1010 mm
SECTIONED

MATRICI / DIES NEWTON STYLE

CODE	α	H	T/Mt	Mt
28.820	60°- 80°	90	80	

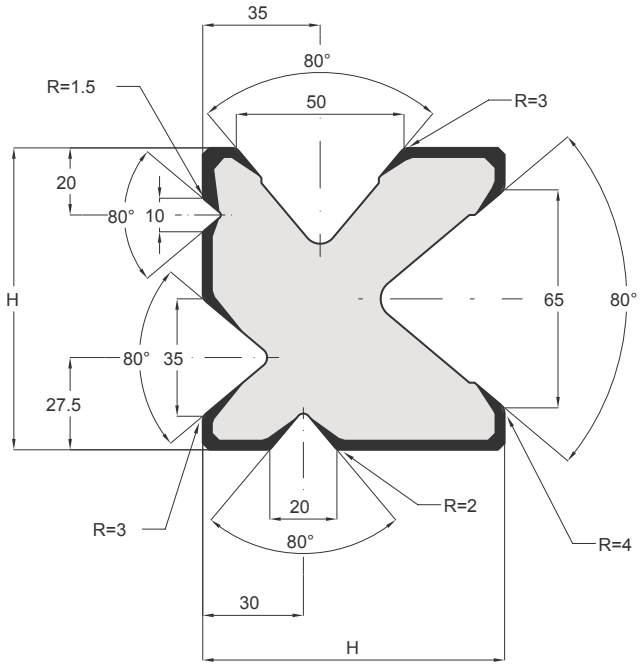


415 mm | 835 mm | 805 mm SECTIONED

LE MATRICI SONO PRODOTTE SU RICHIESTA NELLE LUNGHEZZE DI: 415 mm, 835 mm E 805 mm (FRAZIONATI)
THE DIES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 415 mm, 835 mm AND 805 mm (SECTIONED)

MATRICI / DIES NEWTON STYLE

CODE	α	H	T/Mt	Mt
28.100	80°	90	80	

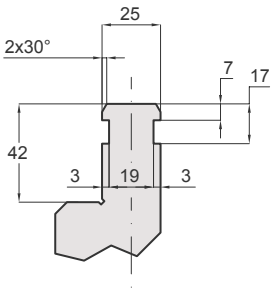


510 mm | 1030 mm | 1010 mm SECTIONED

LE MATRICI SONO PRODOTTE SU RICHIESTA NELLE LUNGHEZZE DI: 510 mm, 1030 mm E 1010 mm (FRAZIONATI)
THE DIES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 510 mm, 1030 mm AND 1010 mm (SECTIONED)

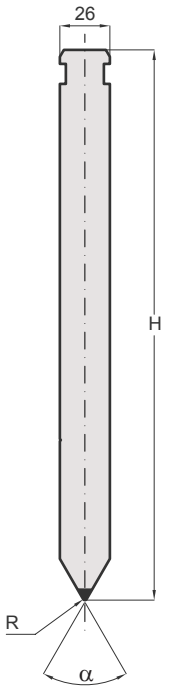
PUNZONI / PUNCHES WEINBRENNER STYLE

I PUNZONI SONO PRODOTTI A RICHIESTA NELLE LUNGHEZZE DI: 2050 mm, 2550 mm, 3050 mm, 3550 mm E 4050 mm (FRAZIONATI)
THE PUNCHES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 2050 mm, 2550 mm, 3050 mm, 3550 mm AND 4050 mm (SECTIONED)

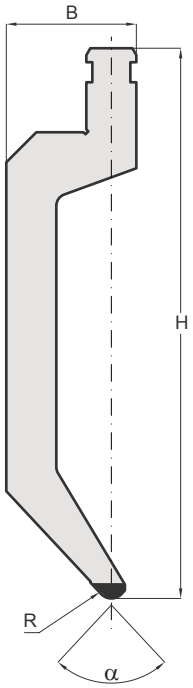


CODE .....
H = ...
B = ...
R = ...
α = ...

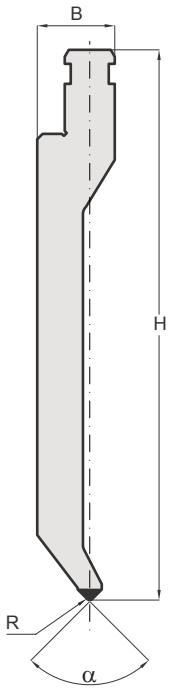
CODE W-P1



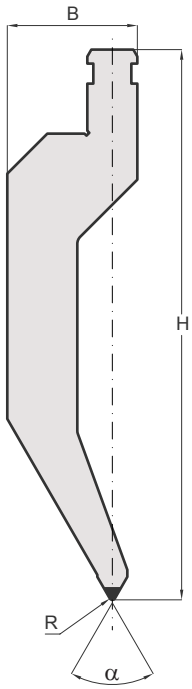
CODE W-P2



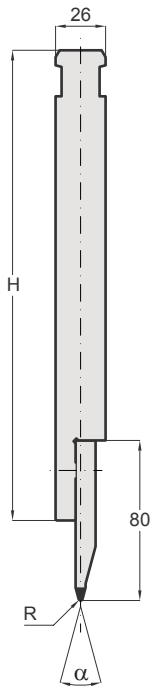
CODE W-P3



CODE W-P4



CODE W-P5



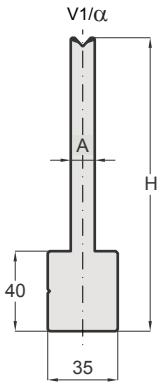
2050 mm | 2550 mm | 3050 mm | 3550 mm | 4050 mm (SECTIONED)

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

MATRICI / DIES WEINBRENNER STYLE

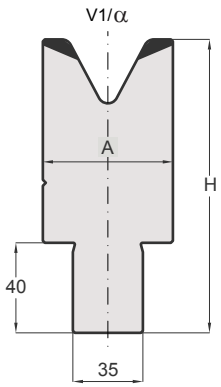
LE MATRICI SONO PRODOTTE SU RICHIESTA NELLE LUNGHEZZE DI: 2050 mm, 2550 mm, 3050 mm, 3550 mm E 4050 mm (FRAZIONATI)
THE DIES ARE PRODUCED ON REQUEST IN THE FOLLOWING LENGTHS: 2050 mm, 2550 mm, 3050 mm, 3550 mm AND 4050 mm (SECTIONED)

CODE W-M1



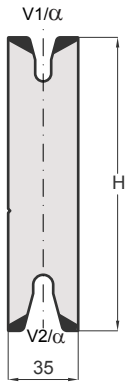
V1 / α .....
H .....
A .....

CODE W-M2



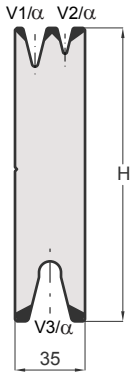
V1 / α .....
H .....
A .....

CODE W-M3



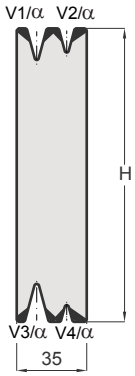
V1 / α .....
V2 / α .....
H .....

CODE W-M4



V1 / α .....
V2 / α .....
V3 / α .....
H .....

CODE W-M5



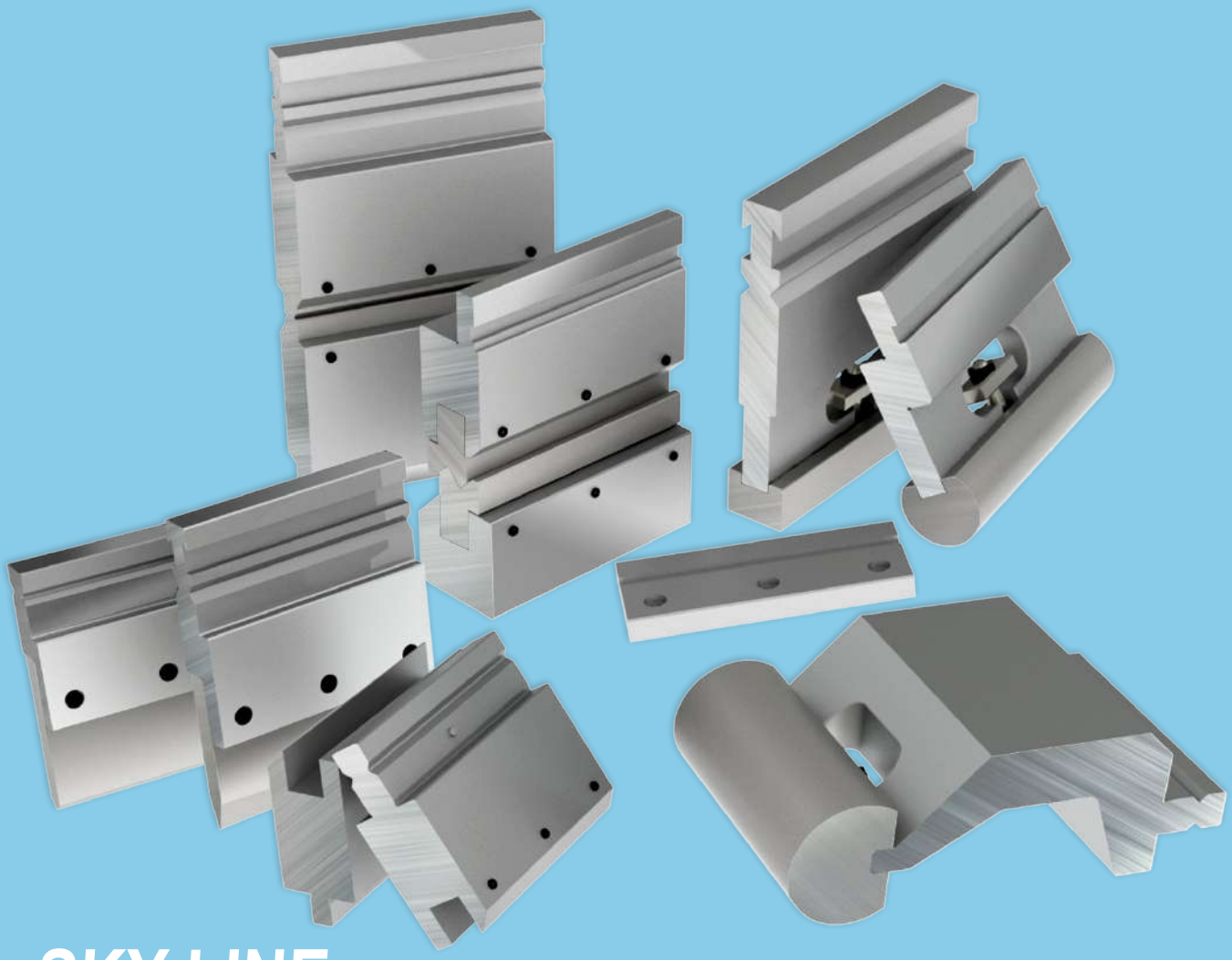
V1 / α .....
V2 / α .....
V3 / α .....
V4 / α .....
H .....

2050 mm | 2550 mm | 3050 mm | 3550 mm | 4050 mm (SECTIONED)

SPECIFICARE DIMENSIONI / SPECIFY DIMENSIONS

AMADA / TRUMPF / WILA / BYSTRONIC LVD / EHT / WEINBRENNER STYLE

LAME / BLADES
SUPPORTO PER LAME / BLADES HOLDER
INSERTI A (Z) / Z TOOL INSERTS
SUPPORTI PER INSERTI A (Z) / Z TOOL HOLDERS
INSERTI RAGGIATI / RADIUS INSERTS
SUPPORTI PER INSERTI RAGGIATI / RADIUS INSERT HOLDERS



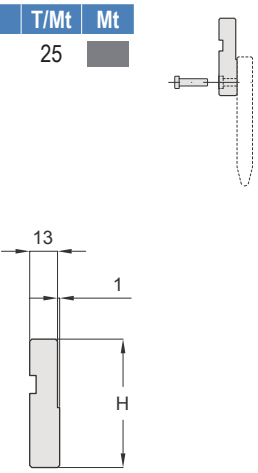
SKY LINE

AMADA / TRUMPF / WILA / BYSTRONIC
LVD / EHT / WEINBRENNER STYLE

SUPPORTO PER LAME / BLADES HOLDER

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

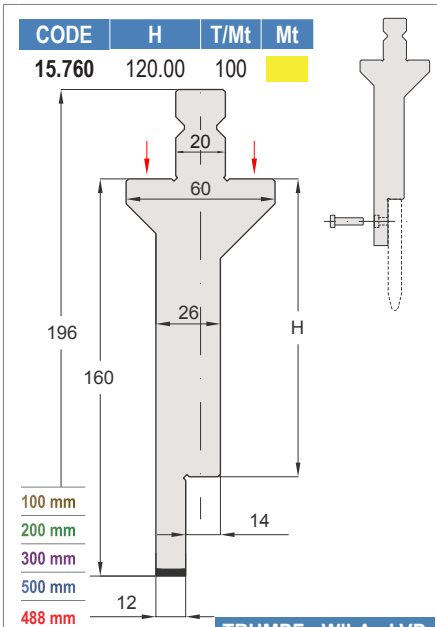
CODE	H	T/Mt	Mt
10.400	60.00	25	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

AMADA / PROMECAM

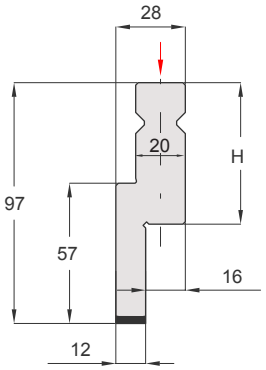
CODE	H	T/Mt	Mt
15.760	120.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

TRUMPF - WILA - LVD

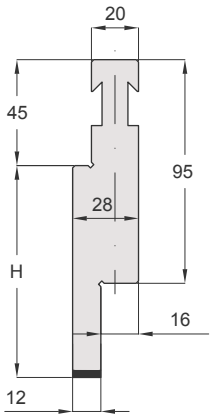
CODE	H	T/Mt	Mt
15.755	57.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

TRUMPF - WILA - LVD

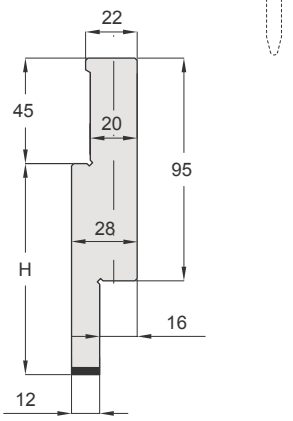
CODE	H	T/Mt	Mt
14.280	95.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

BYSTRONIC - R

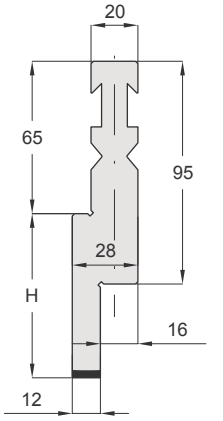
CODE	H	T/Mt	Mt
14.281	90.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

BYSTRONIC - S

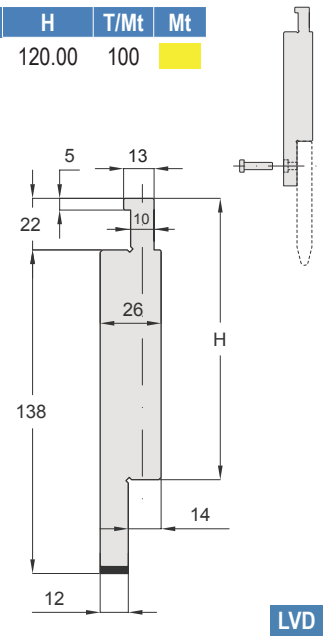
CODE	H	T/Mt	Mt
14.282	70.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

BYSTRONIC - RFA

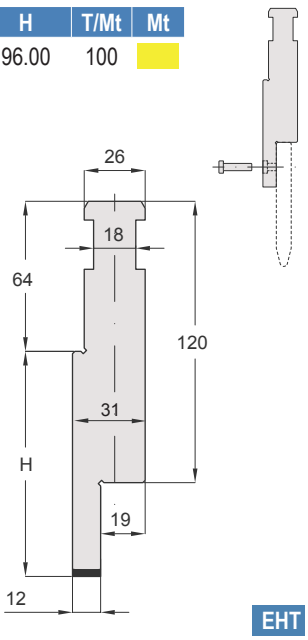
CODE	H	T/Mt	Mt
16.070	120.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

LVD

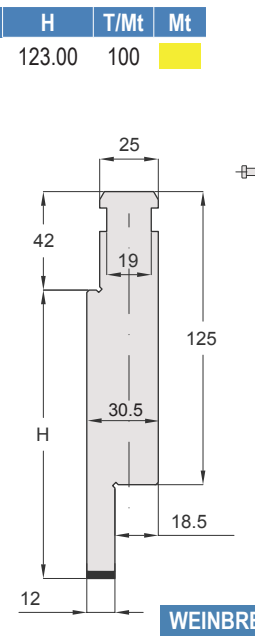
CODE	H	T/Mt	Mt
17.070	96.00	100	



100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

EHT

CODE	H	T/Mt	Mt
17.570	123.00	100	



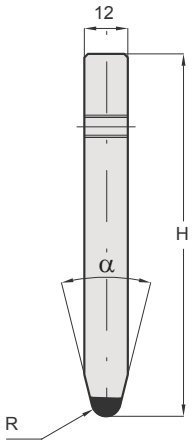
100 mm
200 mm
300 mm
500 mm
488 mm SECTIONED

WEINBRENNER

LAME / BLADES

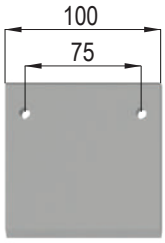
AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

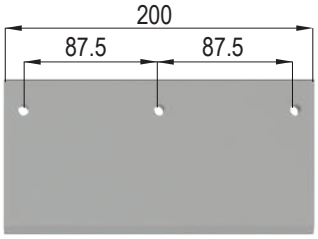
CODE	α	R	H	T/Mt	Mt
15.776	86°	1.00	100.00	100	
15.774	84°	1.00	100.00	100	
15.769	28°	6.00	100.00	100	
15.768	28°	5.00	100.00	100	
15.767	28°	4.00	100.00	100	
15.766	28°	3.00	100.00	100	
15.765	28°	2.00	100.00	100	
15.763	28°	1.00	100.00	100	
15.761	28°	0.50	100.00	100	

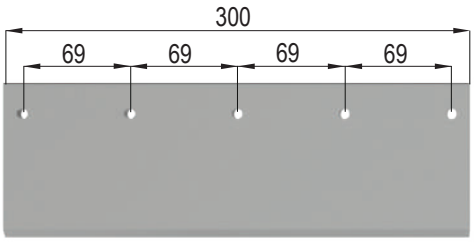


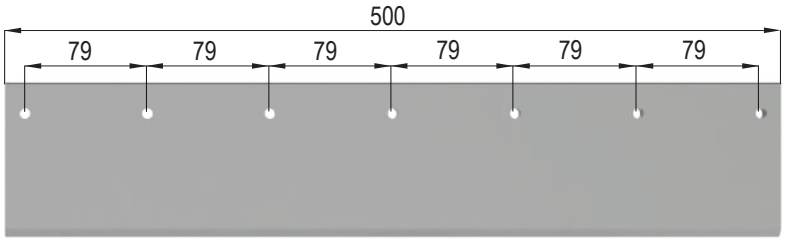
100 mm | 200 mm | 300 mm | 500 mm | 550 mm SECTIONED

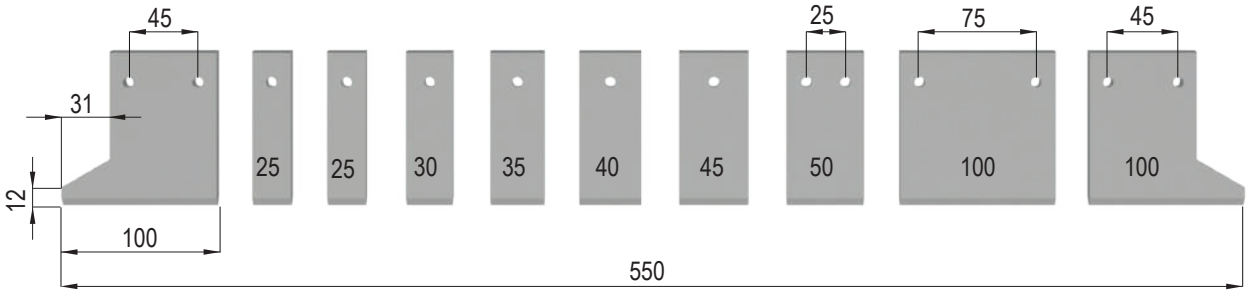
LEGENDA	α = ANGOLO	R = RAGGIO	H = ALTEZZA	K= PARTI USURABILI
LEGEND	α = ANGLE	R = RADIUS	H = HEIGHT	K = WEAR PARTS









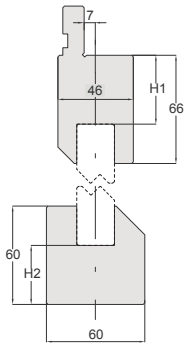


IL CARICO MASSIMO DELLE SCARPETTE CORRISPONDE AL 50% DEL CARICO MASSIMO INDICATO SOPRA LA LAMA.
THE MAX LOAD OF THE HORN EXTENSIONS IS 50% OF THE MAX LOAD OF THE BLADE.

SUPPORTI PER INSERTI A (Z) / Z TOOL HOLDERS

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

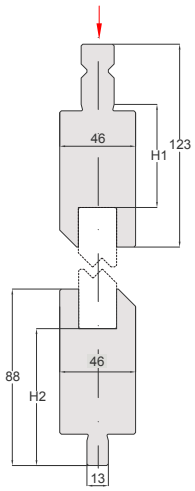
CODE	H1	H2	T/Mt	Mt
40.419	42.00	36.00	100	



415 mm
835 mm

AMADA / PROMECAM

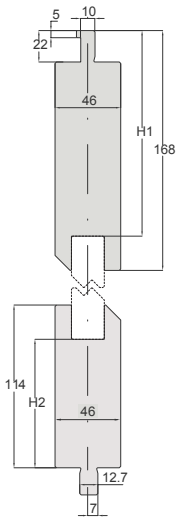
CODE	H1	H2	T/Mt	Mt
15.050	62.00	64.00	100	



415 mm
835 mm

TRUMPF - WILA

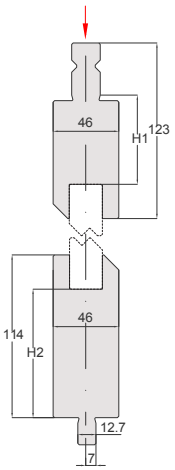
CODE	H1	H2	T/Mt	Mt
16.050	144	90	100	



415 mm
835 mm

LVD

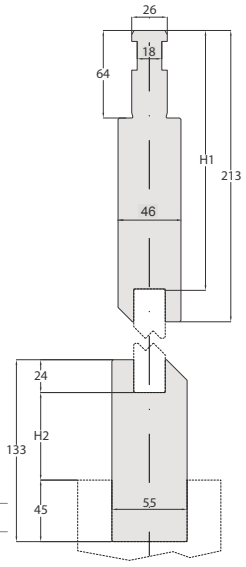
CODE	H1	H2	T/Mt	Mt
16.060	62.00	90.00	100	



415 mm
835 mm

LVD

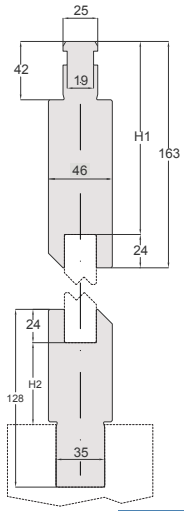
CODE	H1	H2	T/Mt	Mt
17.050	189	64	100	



415 mm
835 mm

EHT

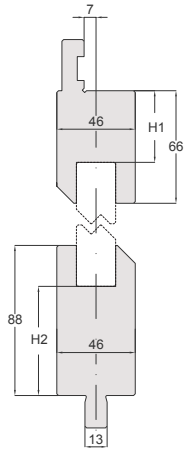
CODE	H1	H2	T/Mt	Mt
17.550	139	64	100	



415 mm
835 mm

WEINBRENNER

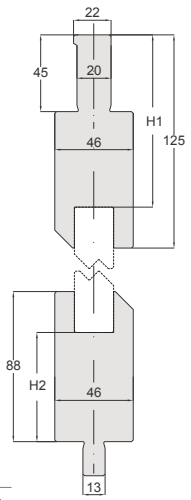
CODE	H1	H2	T/Mt	Mt
14.095	42	64	100	



415 mm
835 mm

EURO - BYSTRONIC

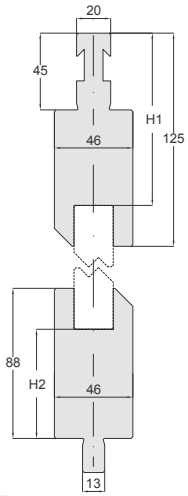
CODE	H1	H2	T/Mt	Mt
14.090	101	64	100	



415 mm
835 mm

BYSTRONIC - S

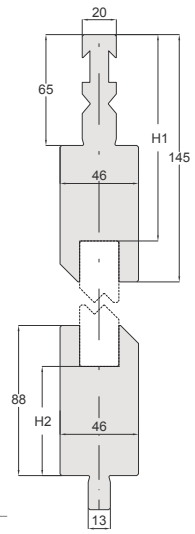
CODE	H1	H2	T/Mt	Mt
14.085	101	64	100	



415 mm
835 mm

BYSTRONIC - R

CODE	H1	H2	T/Mt	Mt
14.080	121	64	100	



415 mm
835 mm

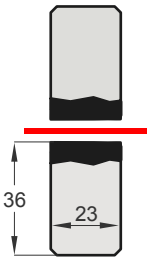
BYSTRONIC - RFA

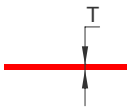
INSERTI A (Z) / Z TOOL INSERTS

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

LEGENDA	Z = SALTO A Z	α = ANGOLO	R = RAGGIO	T/mt = CARICO MAX	Mt = MATERIALE	T = SPESSORE MAX
LEGEND	Z = Z OFFSET	α = ANGLE	R = RADIUS	T/mt = MAX LOAD	Mt = MATERIAL	T = MAX THICKNESS

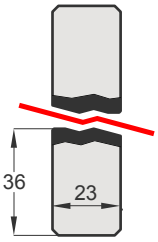
CODE	Z	α	R	T/Mt	Mt	T= MAX THICKNESS
40.500				100		

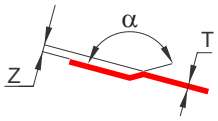




415 mm | 835 mm

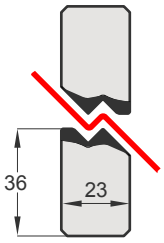
CODE	Z	α	R	T/Mt	Mt	T= MAX THICKNESS
40.510	1.00	160°	0.5	100		1 mm
40.515	1.50	160°	0.5	100		1.2 mm
40.520	2.00	150°	0.5	100		1.5 mm
40.525	2.50	140°	0.5	100		1.5 mm

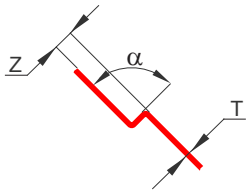




415 mm | 835 mm

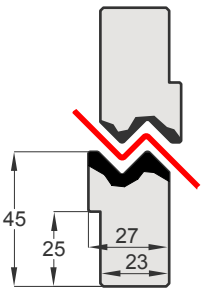
CODE	Z	α	R	T/Mt	Mt	T= MAX THICKNESS
40.511	1.00	90°	0.3	100		0.5 mm
40.516	1.50	90°	0.3	100		0.5 mm
40.521	2.00	90°	0.5	100		0.5 mm
40.526	2.50	90°	0.5	100		0.8 mm
40.530	3.00	90°	0.5	100		1 mm
40.535	3.50	90°	0.5	100		1 mm
40.540	4.00	90°	0.5	100		1.2 mm
40.545	4.50	90°	0.5	100		1.2 mm
40.550	5.00	90°	0.5	100		1.5 mm
40.555	5.50	90°	0.5	100		1.5 mm
40.560	6.00	90°	0.5	100		1.5 mm
40.565	6.50	90°	0.5	100		1.5 mm
40.570	7.00	90°	0.5	100		1.5 mm
40.575	7.50	90°	0.5	100		1.6 mm
40.580	8.00	90°	0.5	100		1.6 mm

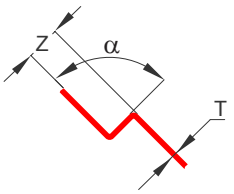




415 mm | 835 mm

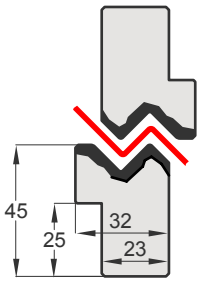
CODE	Z	α	R	T/Mt	Mt	T= MAX THICKNESS
40.585	8.50	90°	0.8	100		2 mm
40.590	9.00	90°	0.8	100		2 mm
40.610	10.00	90°	0.8	100		2 mm
40.611	11.00	90°	1	100		2 mm
40.612	12.00	90°	1	100		2 mm

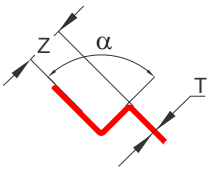




415 mm | 835 mm

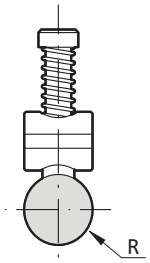
CODE	Z	α	R	T/Mt	Mt	T= MAX THICKNESS
40.613	13.00	90°	1	100		2.5 mm
40.614	14.00	90°	1	100		2.5 mm
40.615	15.00	90°	1	100		3 mm





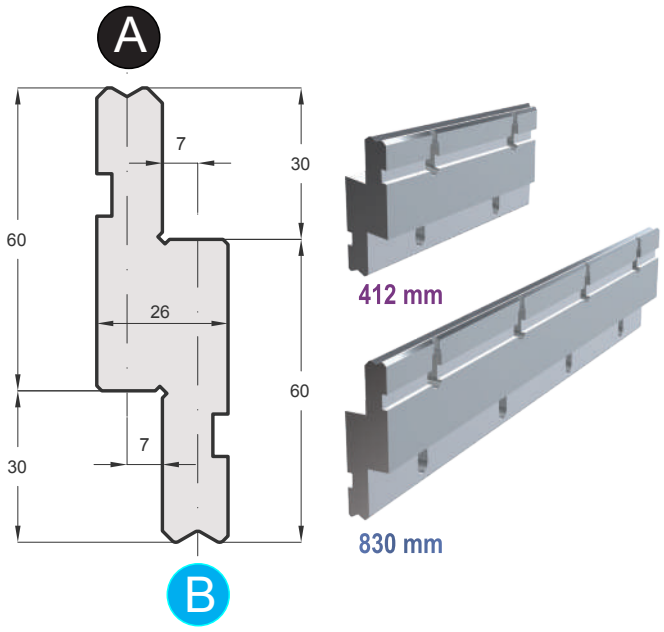
415 mm | 835 mm

INSERTI RAGGIATI / RADIUS INSERTS
AMADA

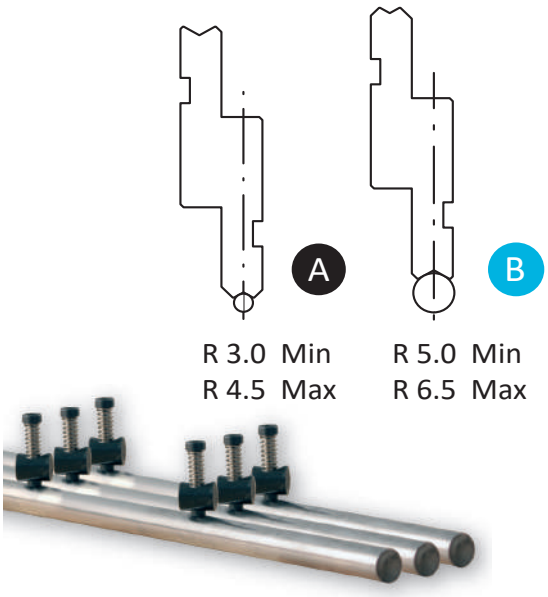
ACCIAIO - STEEL C45	CODE	Mt	R	L
	10.181		3.00	A
	10.182		3.50	A
	10.183		4.00	A
	10.184		4.50	A
	10.185		5.00	B
	10.186		5.50	B
	10.187		6.00	B
	10.188		6.50	B

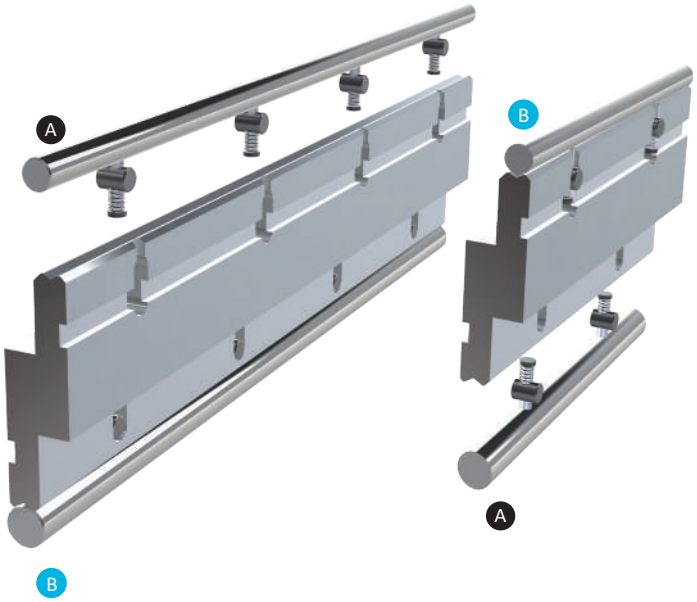
LEGENDA	L = LATO	R = RAGGIO
LEGEND	L = SIDE	R = RADIUS

CODE	T/Mt	Mt
10.180	80	



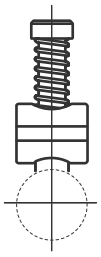
HOLDER AMADA

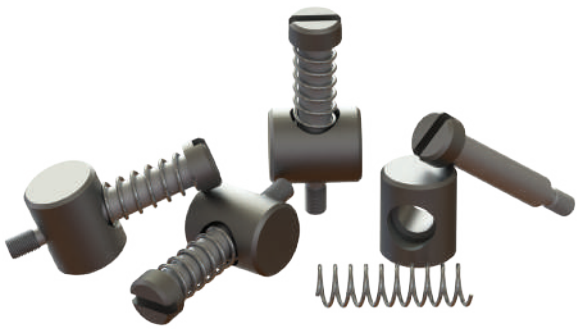




CODE

40.003

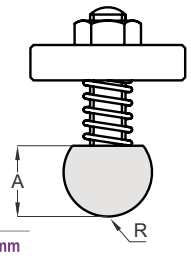
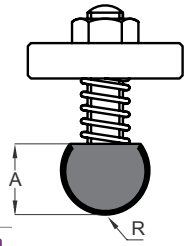


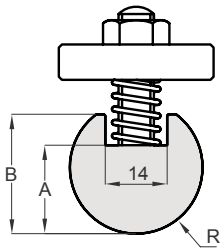


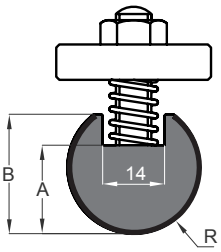
SPARE PARTS

INSERTI RAGGIATI / RADIUS INSERTS

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

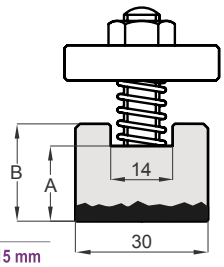
ACCIAIO - STEEL C45	CODE	Mt	R	A	B	CODE	Mt	STEEL 42CrMo4 (UNI EN 10083-93) NITRIDED 60-62 HRC
	10.300		7.00	11.50		11.300		
	10.301		7.50	11.50		11.301		
	10.302		8.00	13.00		11.302		
	10.303		9.00	16.00		11.303		
	10.304		10.00	16.00		11.304		
	10.305		11.00	16.00		11.305		
	10.306		11.50	19.00		11.306		
	10.307		12.00	20.00		11.307		
415 mm 835 mm								415 mm 835 mm
	10.308		12.50	16.00	21.00	11.308		
	10.309		13.00	17.00	23.00	11.309		
	10.310		14.00	19.00	25.00	11.310		
	10.311		15.00	20.00	27.00	11.311		
	10.312		16.00	21.00	28.00	11.312		
	10.313		17.00	21.50	31.50	11.313		
	10.314		17.50	22.00	32.00	11.314		
	10.315		19.00	25.00	32.00	11.315		
	10.316		20.00	24.00	34.00	11.316		
	10.317		22.50	25.00	33.00	11.317		
	10.318		25.00	29.00	39.00	11.318		
	10.319		27.50	34.00	44.00	11.319		
	10.320		30.00	34.00	44.00	11.320		
	10.321		35.00	45.00	55.00	11.321		
	10.322		40.00	45.00	55.00	11.322		
	10.323		45.00	50.00	60.00	11.323		
	10.324		50.00	54.00	64.00	11.324		





415 mm
835 mm

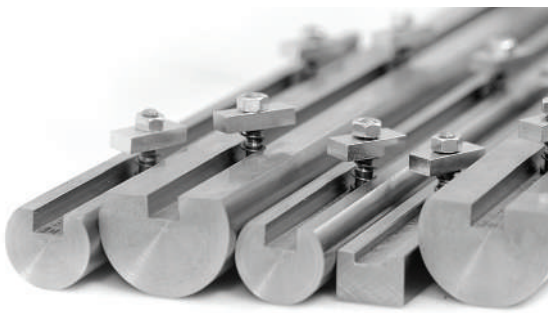
415 mm
835 mm



415 mm
835 mm

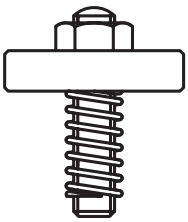
CODE	Mt	R	A	B
10.325			17.00	22.00

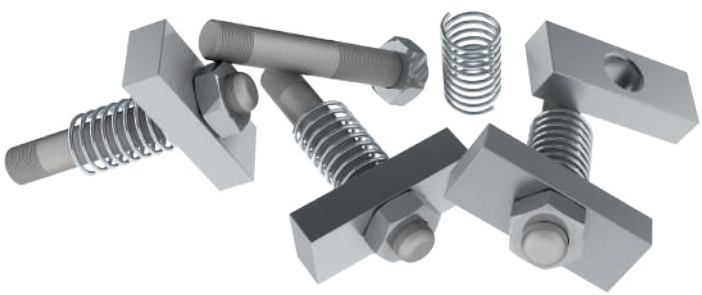
ACCIAIO - STEEL C45
(UNI EN 10083 W.1. : 1.1191)



CODE

40.002



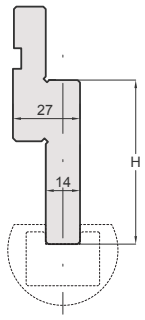


SPARE PARTS

SUPPORTI PER INSERTI RAGGIATI / RADIUS INSERTS HOLDERS

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

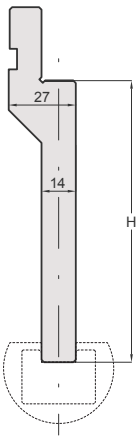
CODE	H	T/Mt	Mt
10.115	67.00	80	



412 mm
830 mm

AMADA

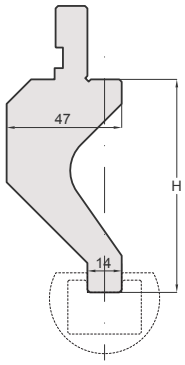
CODE	H	T/Mt	Mt
10.116	115.00	80	



412 mm
830 mm

AMADA

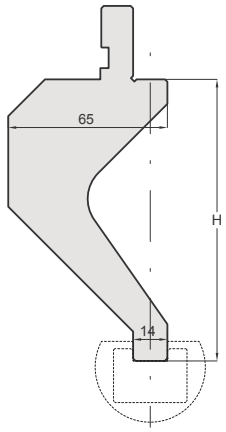
CODE	H	T/Mt	Mt
10.190	87.00	50	



412 mm
830 mm

AMADA

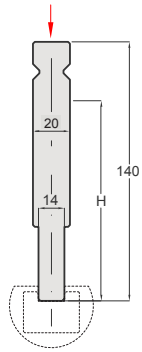
CODE	H	T/Mt	Mt
10.191	115.00	50	



412 mm
830 mm

AMADA

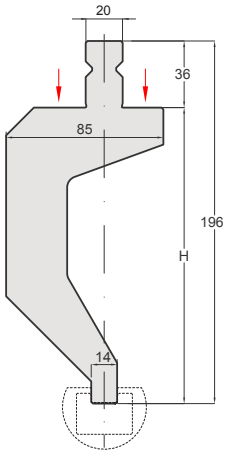
CODE	H	T/Mt	Mt
15.010	103.00	80	



412 mm
830 mm

TRUMPF - WILA - LVD

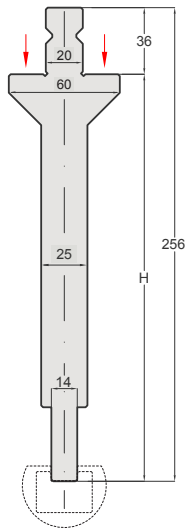
CODE	H	T/Mt	Mt
15.014	160.00	80	



412 mm
830 mm

TRUMPF - WILA - LVD

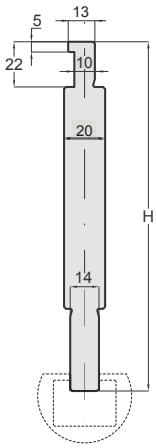
CODE	H	T/Mt	Mt
15.018	220.00	80	



412 mm
830 mm

TRUMPF - WILA - LVD

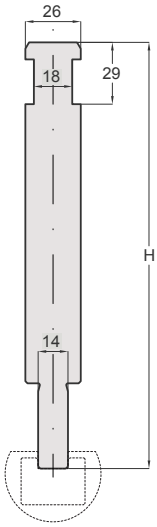
CODE	H	T/Mt	Mt
16.010	170.00	80	



412 mm
830 mm

LVD

CODE	H	T/Mt	Mt
17.010	200.00	80	



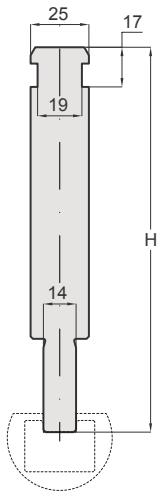
412 mm
830 mm

EHT

SUPPORTI PER INSERTI RAGGIATI / RADIUS INSERTS HOLDERS

AMADA - TRUMPF - WILA - BYSTRONIC - LVD - EHT - WEINBRENNER STYLE

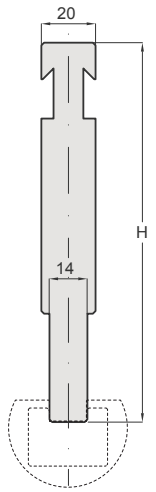
CODE	H	T/Mt	Mt
17.510	165.00	80	



412 mm
830 mm

WEINBRENNER

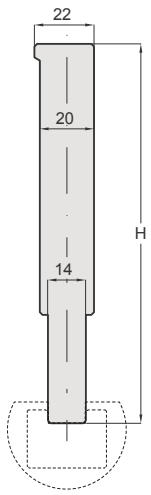
CODE	H	T/Mt	Mt
14.250	140.00	80	



412 mm
830 mm

BYSTRONIC - R

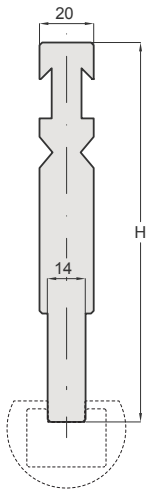
CODE	H	T/Mt	Mt
14.251	140.00	80	



412 mm
830 mm

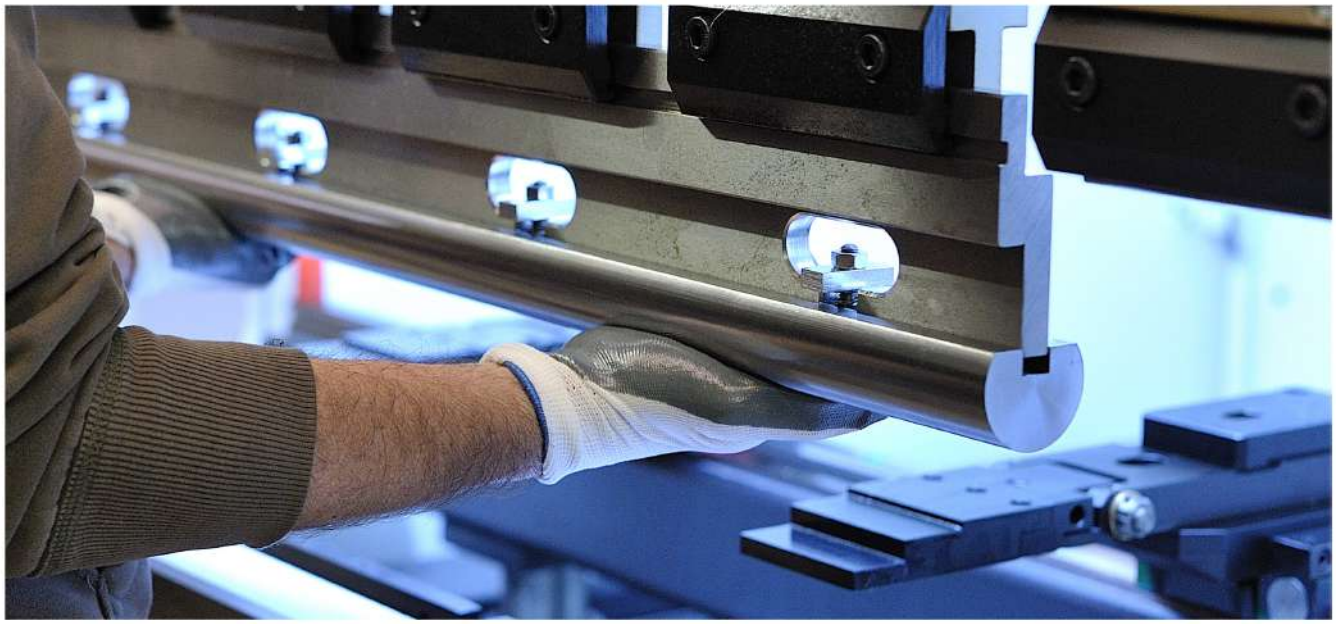
BYSTRONIC - S

CODE	H	T/Mt	Mt
14.252	140.00	80	



412 mm
830 mm

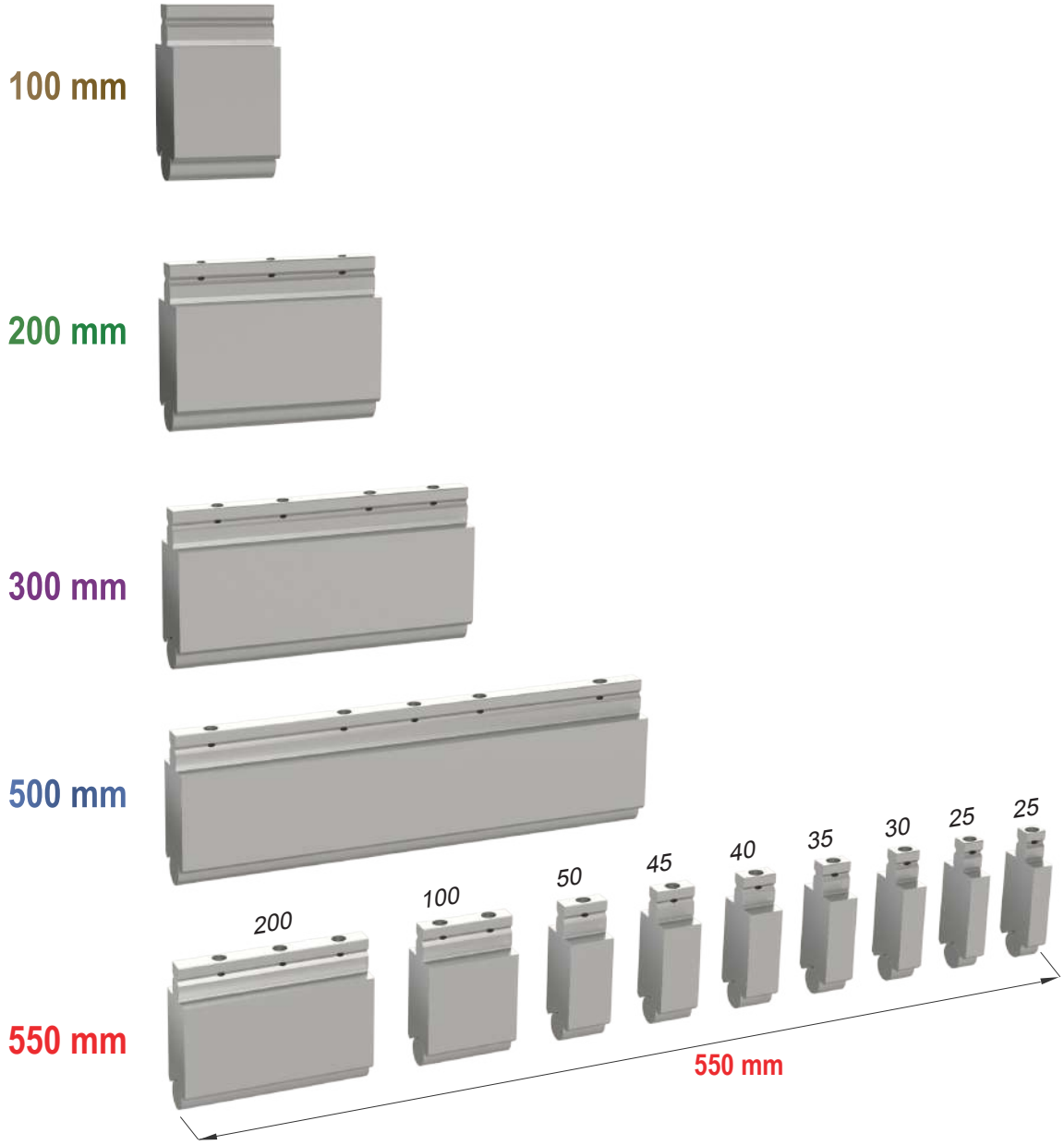
BYSTRONIC - RFA



SUPPORTI PER INSERTI RAGGIATI / RADIUS INSERTS HOLDERS

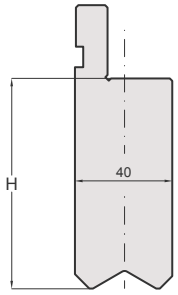
AMADA - TRUMPF - WILA STYLE

SUPPORTI ED INSERTI RAGGIATI SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 100 / 200 / 300 / 500 mm E FRAZIONATI (550 mm)
HOLDERS AND RADIUS INSERTS ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 100 / 200 / 300 / 500 mm AND SECTIONED (550 mm)



CODE	H	T/Mt	Mt
10.192	86.00	130	

A

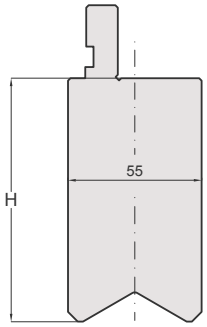


100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

AMADA	
MIN.	MAX.
R=10	R=25

CODE	H	T/Mt	Mt
10.193	100.00	150	

B

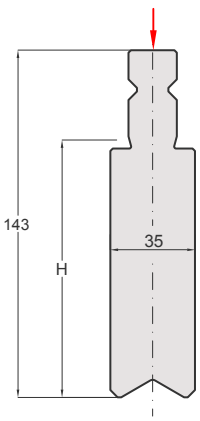


100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

AMADA	
MIN.	MAX.
R=15	R=50

CODE	H	T/Mt	Mt
15.020	106.00	130	

A

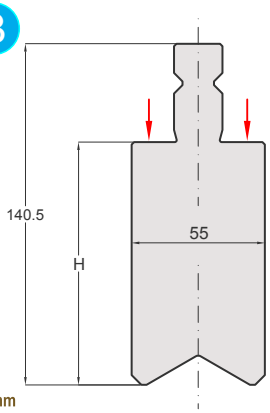


100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

TRUMPF - WILA - LVD	
MIN.	MAX.
R=10	R=25

CODE	H	T/Mt	Mt
15.025	100.00	150	

B

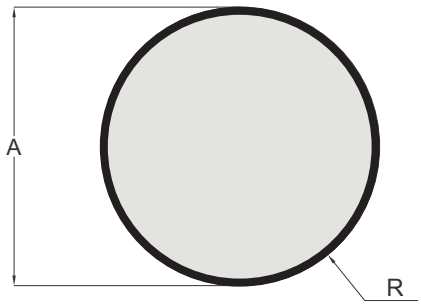


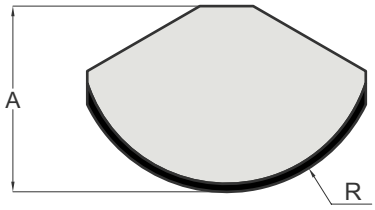
100 mm
200 mm
300 mm
500 mm
550 mm SECTIONED

TRUMPF - WILA - LVD	
MIN.	MAX.
R=15	R=50

INSERTI RAGGIATI / RADIUS INSERTS
AMADA - TRUMPF - WILA STYLE

ACCIAIO - STEEL C45
(UNI EN 10083 W.1. : 1.1191)



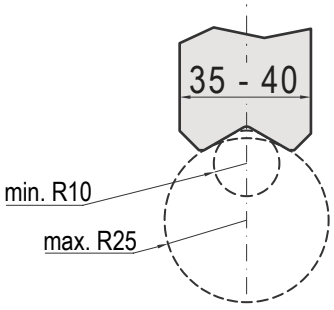


100 mm
200 mm
300 mm
500 mm
550 mm
SECTIONED

CODE	Mt	R	A
15.030		10.00	20.00
15.031		12.50	25.00
15.032		15.00	30.00
15.033		17.50	35.00
15.034		20.00	40.00
15.035		25.00	50.00
15.036		30.00	60.00
15.037		35.00	70.00
15.038		40.00	80.00
15.039		45.00	89.00
15.040		50.00	60.00

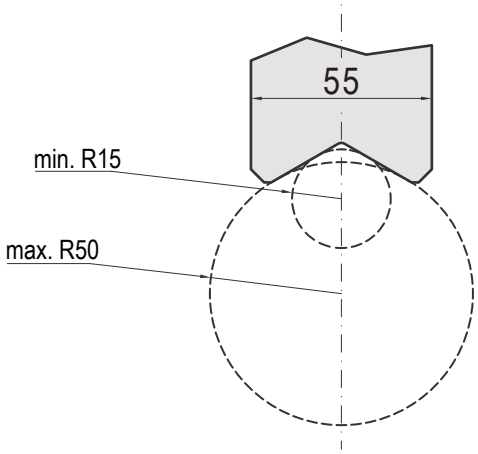
LEGENDA	A= ALTEZZA	R = RAGGIO
LEGEND	A = HEIGHT	R = RADIUS

A



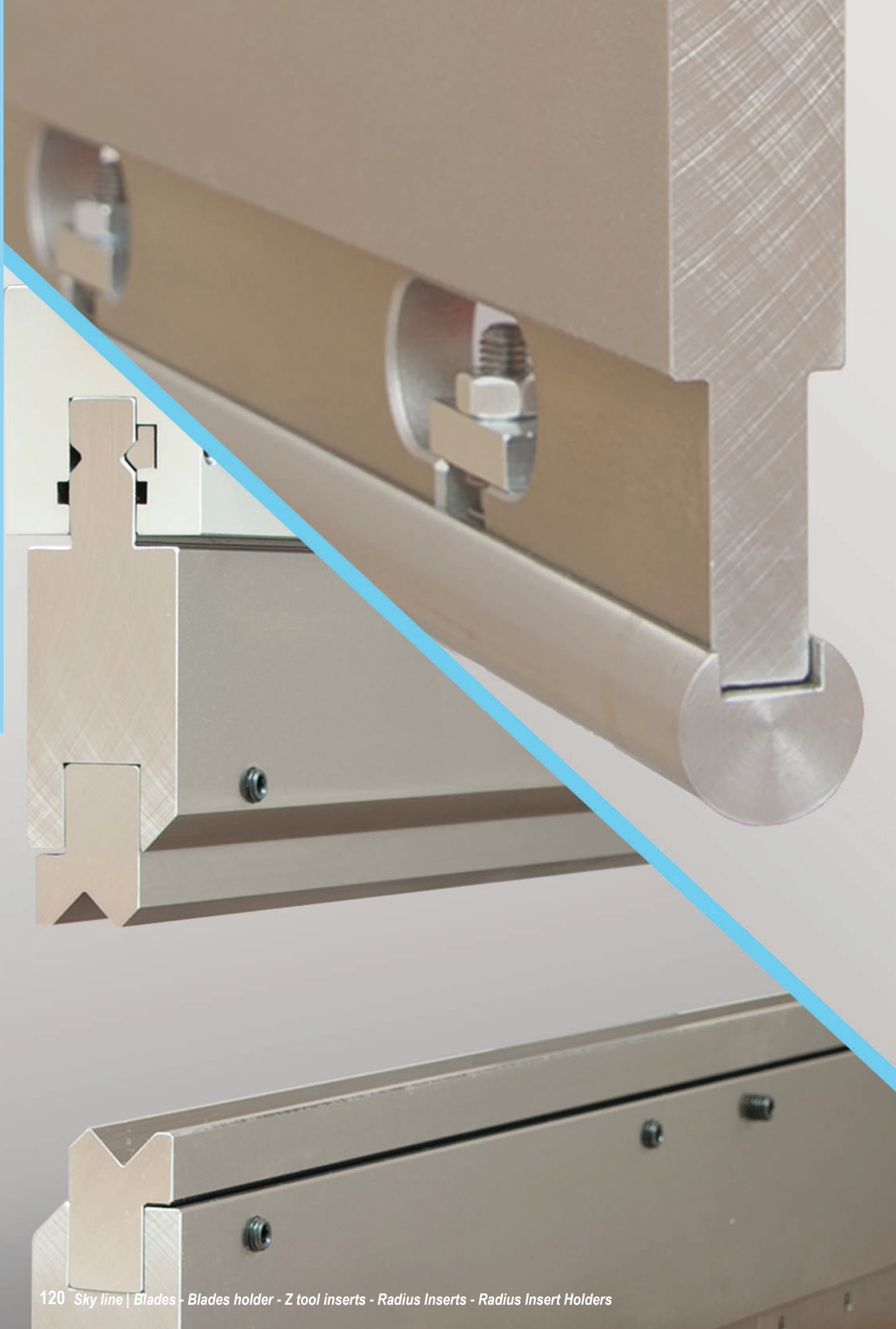
HOLDER CODE	BOLT
10.192 10.193	TCEI M8x70

B



HOLDER CODE	BOLT
15.020 15.025	TCEI M8x90

PARTI DI RICAMBIO - SPARE PARTS - RECAMBIOS - PEÇAS DE SUBSTITUIÇÃO - PIÈCES DE RECHANGE - ERSATZTEILE



CORAL LINE

UNIBEND E ADATTATORI
UNIBEND AND ADAPTERS

SUPPORTI E MATRICI A RULLI
ADAPTERS AND ROLLER DIE

CONTENITORI E INSERTI IN POLIURETANO
POLYURETHANE INSERTS AND HOLDERS

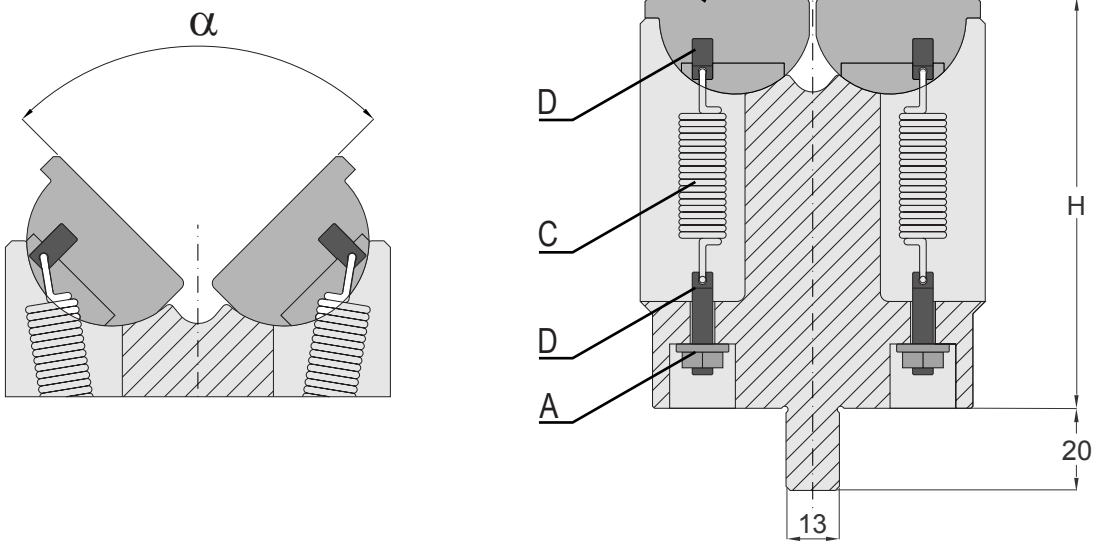
CONTENITORI E INSERTI NYLON
NYLON INSERTS AND HOLDERS

PELLICOLE ANTIGRAFFIO E TENDIPELLICOLA
PROTECTIVE FILM AND FOLDERS

CORAL LINE

UTENSILI PER NON MARCARE
NO MARKING TOOLS

UNIBEND



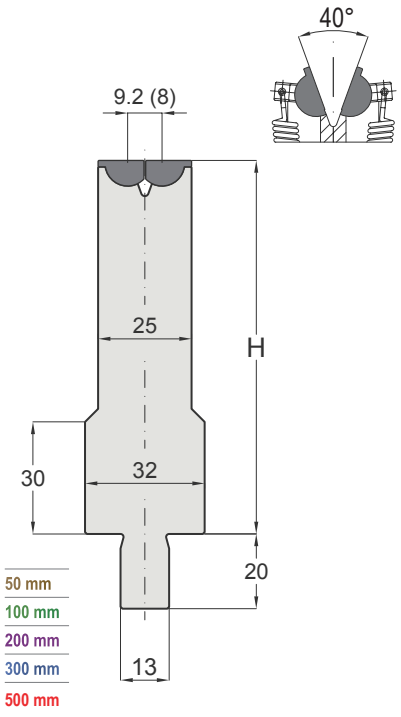
50 mm | 100 mm | 200 mm | 300 mm | 500 mm

LEGENDA	α = ANGOLO	A= DADO TENSIONATORE	B = INSERTO ROTANATE	C = MOLLA A TRAZIONE	D = PERNO TENSORE	H = ALTEZZA
LEGEND	α = ANGLE	A= TENSOR NUTS	B = ROTATING ROOL	C = SPRING	D = PIN	H = HEIGHT

VANTAGGI DELLE MATRICI UNIBEND CON INSERTI ROTANTI:
-RIDUZIONE DEI TEMPI DI CAMBIO UTENSILE POICHE' CON LA STESSA MATRICE E' POSSIBILE PIEGARE SPESSORI DIVERSI
-RIDUZIONE DEL 90% DEI SEGNI DOVUTI ALLA PIEGATURA
-POSSIBILITA' DI PIEGARE PEZZI CON BORDI STRETTI
-RIDUZIONE DELLA DEFORMAZIONE DI FORI E ASOLE VICINI ALLA LINEA DI PIEGATURA

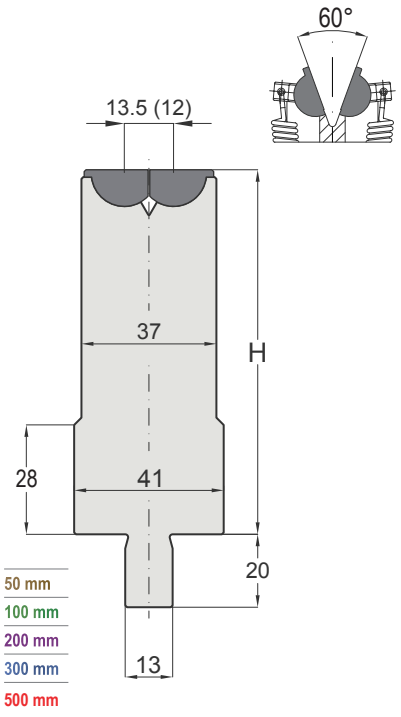
ADVANTAGES OF THE UNIBEND DIES WITH ROTATING INSERTS :
-LESS TOOL CHANGE
-REDUCTION OF THE 90% OF THE BENDING MARKS ON SHEET
-SUITABLE FOR V, RADIUS AND U-BENDING
-REDUCTION OF DEFORMATION OF HOLES AND SLOTS CLOSE TO THE BENDING LINE

CODE	α	V	H	T/Mt	Mt
29.420	40°	8	100.00	100	



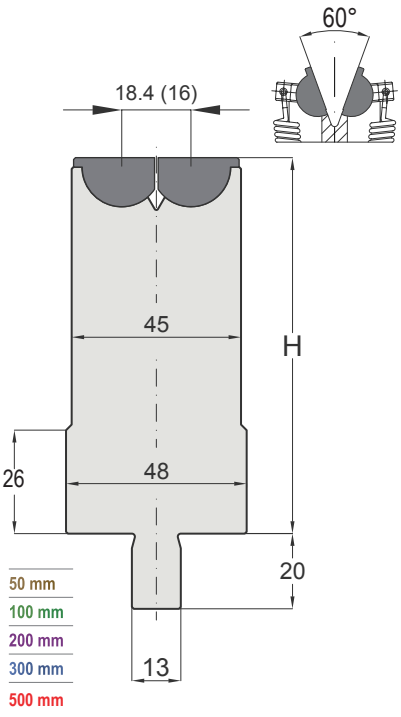
Min and Max sheet thickness - 0,5 / 2 mm
Minimum flange lenght 6 mm
Maximum punch radius at 90° = 2,0
Minimum bending angle - 40°

CODE	α	V	H	T/Mt	Mt
29.430	60°	12	100.00	130	



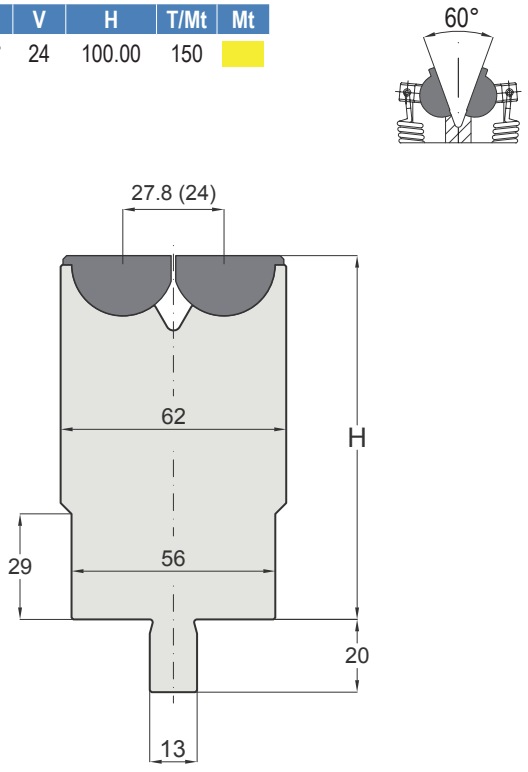
Min and Max sheet thickness - 1 / 3 mm
Minimum flange lenght 8,5 mm
Maximum punch radius at 90° = 3,0
Minimum bending angle - 60°

CODE	α	V	H	T/Mt	Mt
29.440	60°	16	100.00	150	



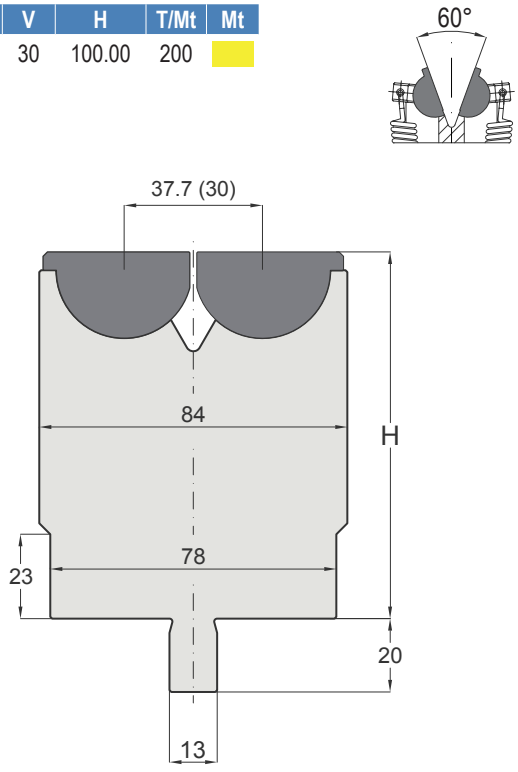
Min and Max sheet thickness - 1 / 4 mm
Minimum flange lenght 13 mm
Maximum punch radius at 90° = 4,0
Minimum bending angle - 60°

CODE	α	V	H	T/Mt	Mt
29.450	60°	24	100.00	150	



Min and Max sheet thickness - 1 / 5 mm
Minimum flange lenght 17 mm
Maximum punch radius at 90° = 6,0
Minimum bending angle - 60°

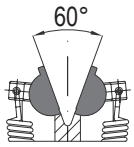
CODE	α	V	H	T/Mt	Mt
29.460	60°	30	100.00	200	

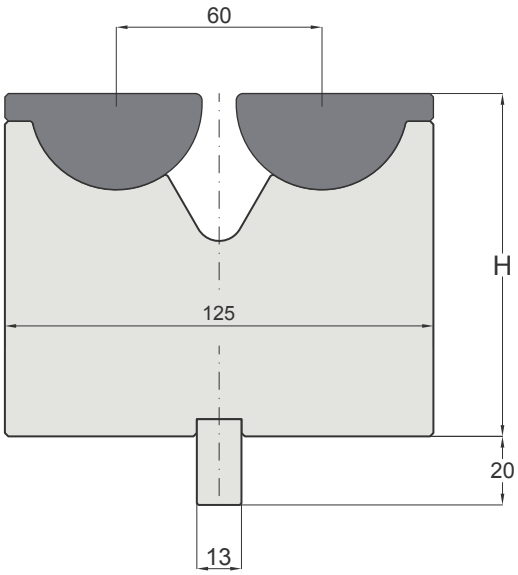


Min and Max sheet thickness - 1 / 6 mm
Minimum flange lenght 23,5 mm
Maximum punch radius at 90° = 8,0
Minimum bending angle - 60°

UNIBEND

CODE	α	V	H	T/Mt	Mt
29.600	60°	60	100.00	100	

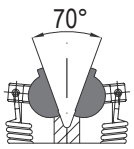


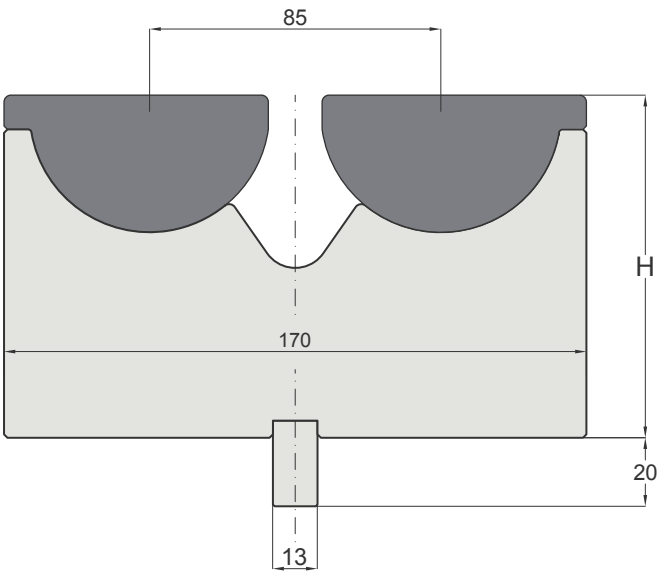


100 mm
200 mm
300 mm
500 mm

Min and Max sheet thickness - 1 / 8 mm
Minimum flange lenght 40 mm
Maximum punch radius at 90° = 10,0
Minimum bending angle - 60°

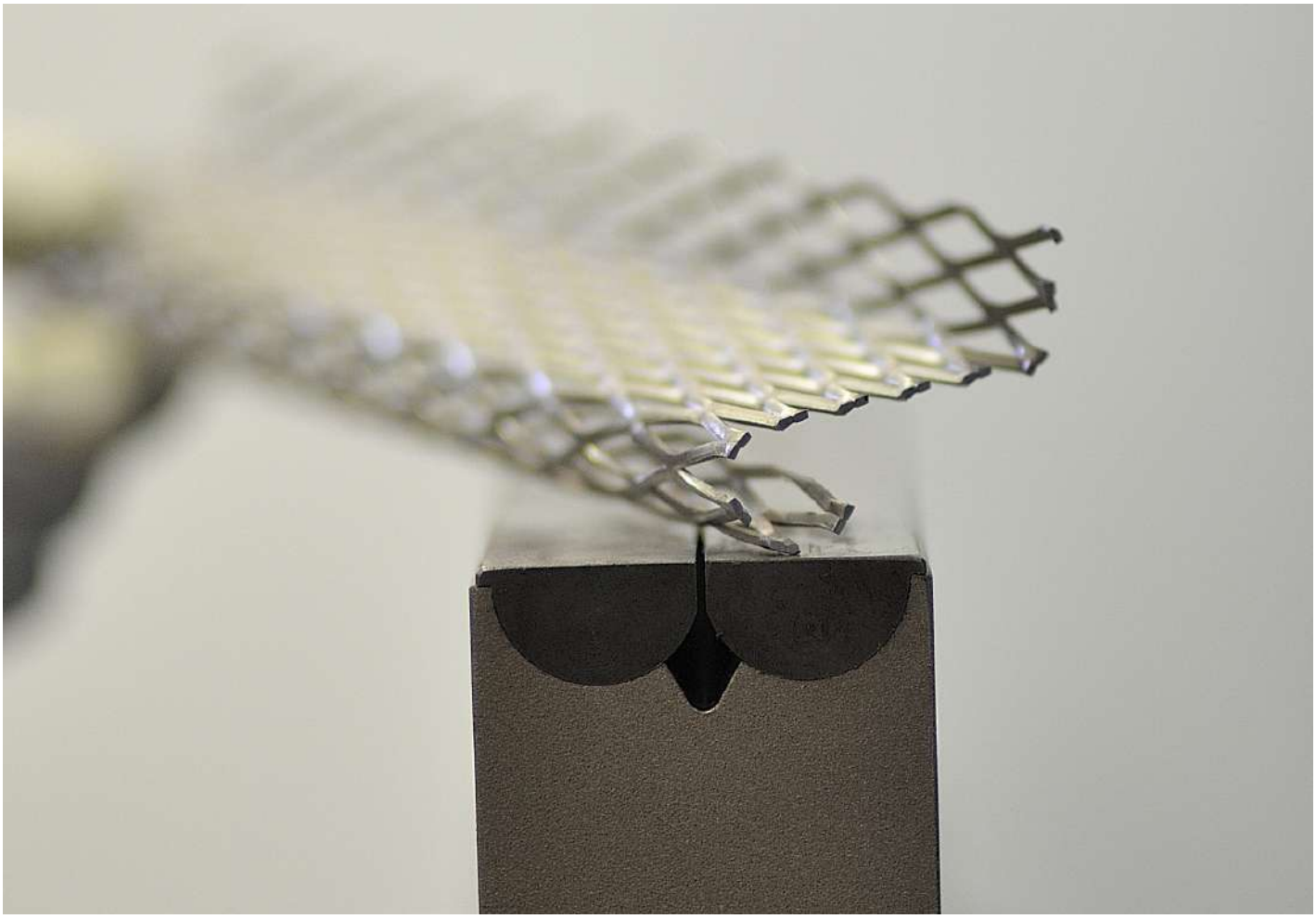
CODE	α	V	H	T/Mt	Mt
29.850	70°	85	100.00	250	





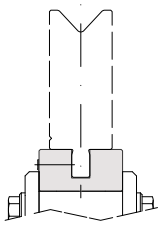
100 mm
200 mm
300 mm
500 mm

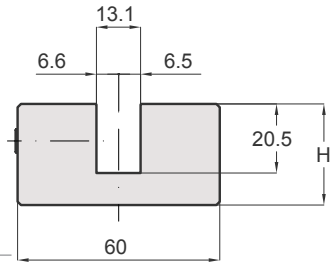
Min and Max sheet thickness - 1 / 12 mm
Minimum flange lenght 55 mm
Maximum punch radius at 90° = 13,0
Minimum bending angle - 70°



ADATTATORI INFERIORI - LOWER ADAPTERS UNIBEND

CODE	H	T/Mt	Mt
60.910	30.00	100	

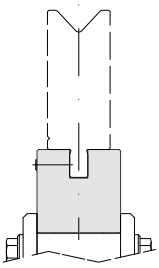


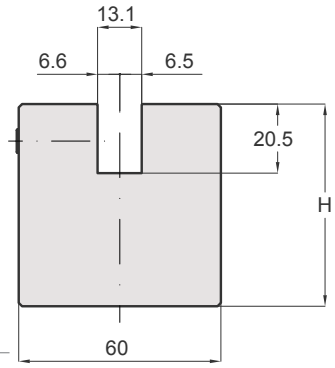


50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE - LOWER ADAPTER
AMADA / WILA - BYSTRONIC

CODE	H	T/Mt	Mt
60.920	60.00	100	

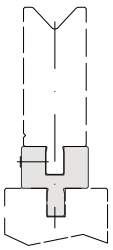


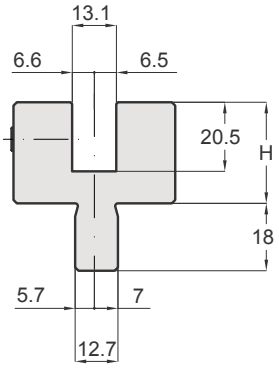


50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE - LOWER ADAPTER
AMADA / WILA - BYSTRONIC

CODE	H	T/Mt	Mt
60.935	30.00	100	

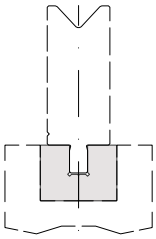


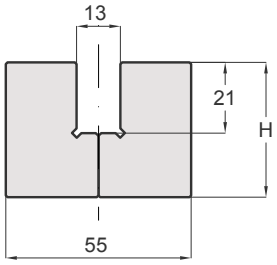


50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE - LOWER ADAPTER
LVD / WILA - BYSTRONIC

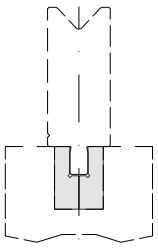
CODE	L	H	T/Mt	Mt
60.940	500	40.00	100	

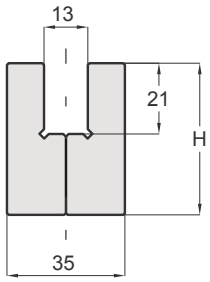




ADATTATORE INFERIORE - LOWER ADAPTER
EHT / WILA

CODE	L	H	T/Mt	Mt
60.950	500	45.00	100	



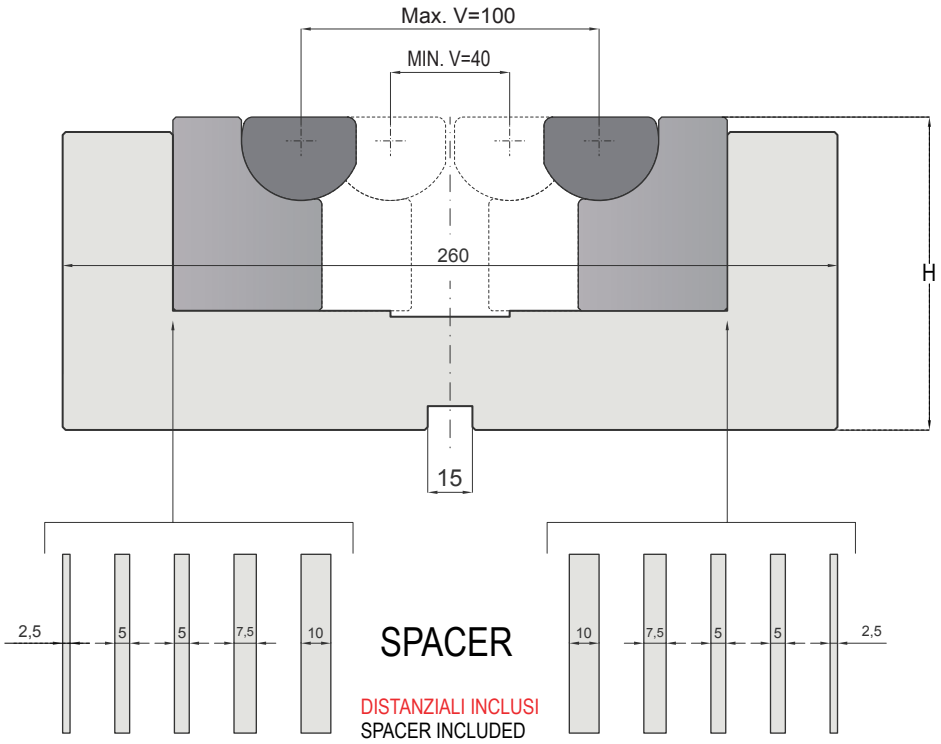


ADATTATORE INFERIORE - LOWER ADAPTER
WEINBRENNER / WILA

UNIBEND - VARIO

CODE	α	V	H	T/Mt	Mt
62.094	180°	40 - 100	105.00	150	

180°



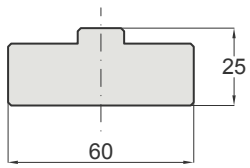
Min and Max sheet thickness - 0,5 / 12 mm
Minimum flange lenght 28 mm (V40) / 70 mm (V100)
Maximum punch radius at 90° = 25
Minimum bending angle - 180°

LEGENDA	α = ANGOLO	V = AMPIEZZA CAVA	L= LUNGHEZZA	H = ALTEZZA
LEGEND	α = ANGLE	V= DIE OPENING	L= LENGHT	H = HEIGHT

LENGTH 200

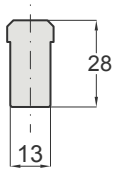
ADATTATORI ED PARTI DI RICAMBIO
ADAPTERS AND SPARE PARTS

CODE	L
60.102	200



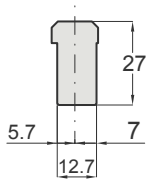
AMADA

CODE	L
60.103	200



WILA/TRUMPF

CODE	L
60.105	200

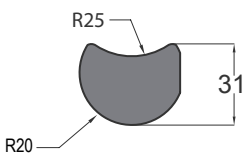


LVD

CODE
40.629

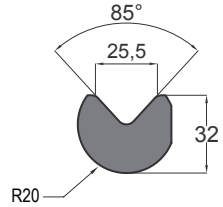
100 ml
LUBRICATING GREASE

CODE	L
62.181	200



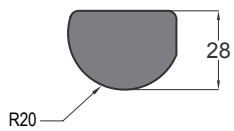
RADIUS BENDING/OVERBENDING

CODE	L
62.182	200



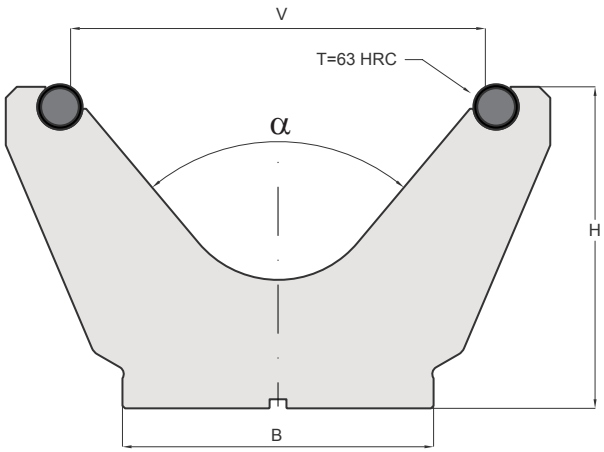
U - BENDING

CODE	L
62.183	200



RADIUS BENDING

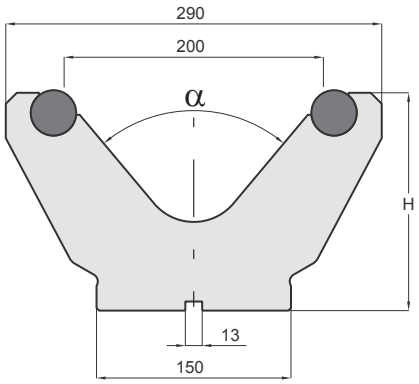
SUPPORTI E MATRICI A RULLI / ADAPTERS AND ROLLER DIES



100 mm

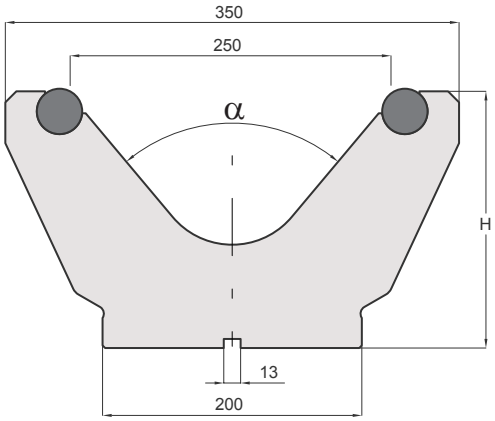
LEGENDA	α = ANGOLO	B = BASE	V = AMPIEZZA CAVA	T = TEMPRA AD INDUZIONE	H = ALTEZZA
LEGEND	α = ANGLE	B = BASE	V = DIE OPENING	T = INDUCTION HARDENING	H = HEIGHT

CODE	α	H	T/Mt	Mt
20.720	80°	170.00	200	



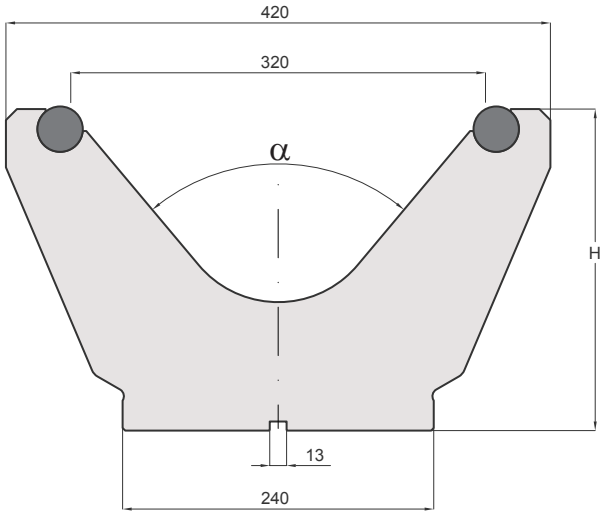
100 mm

CODE	α	H	T/Mt	Mt
20.725	80°	200.00	200	



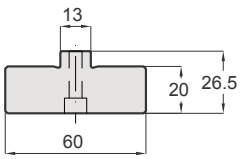
100 mm

CODE	α	H	T/Mt	Mt
20.732	80°	250.00	200	



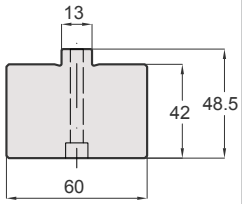
100 mm

CODE	L
20.701	100



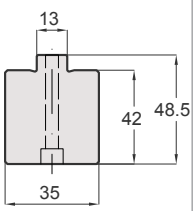
AMADA

CODE	L
20.707	100



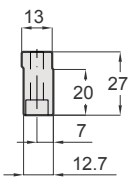
EHT

CODE	L
20.709	100



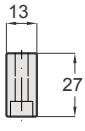
WEINBRENNER

CODE	L
20.705	100

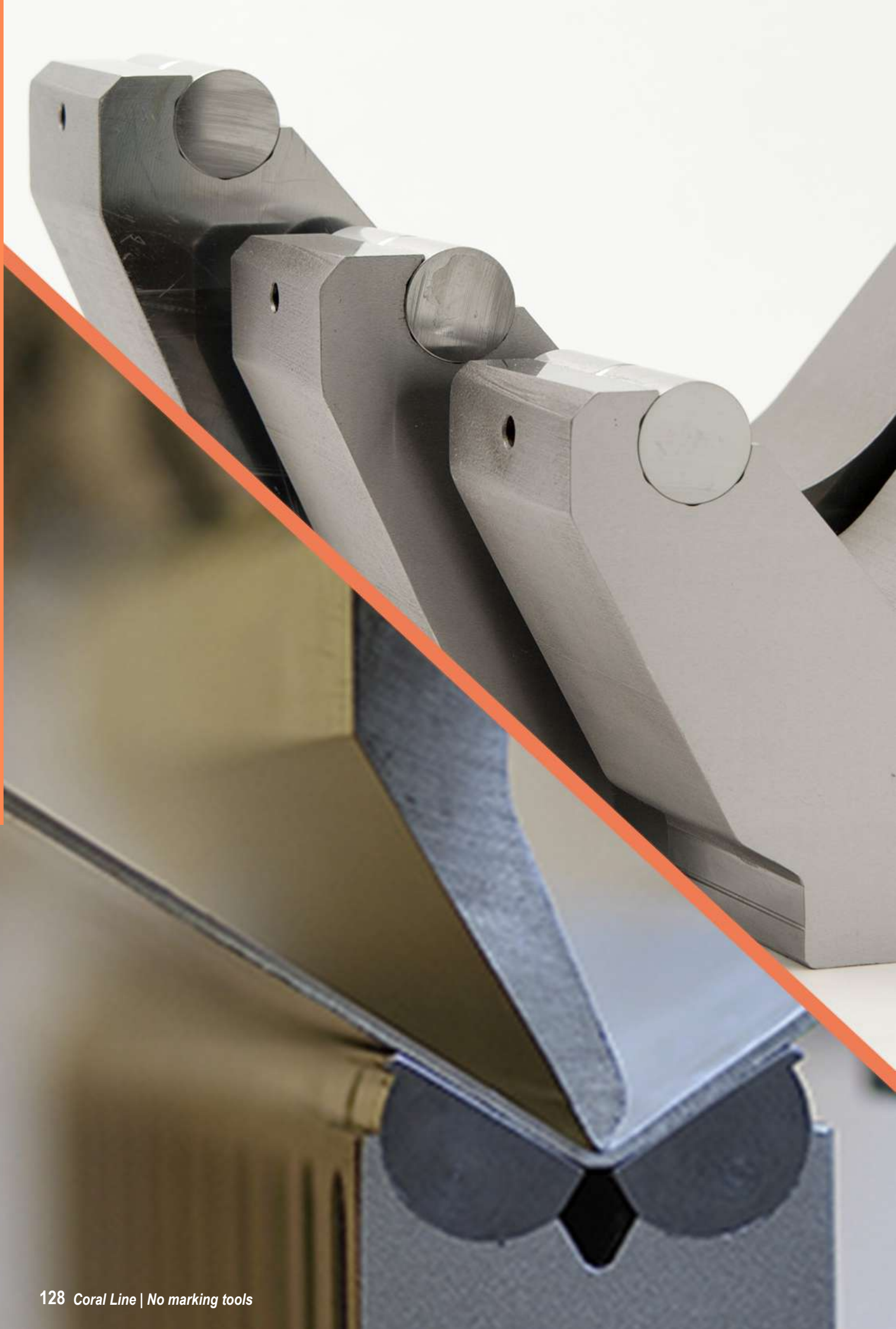


LVD

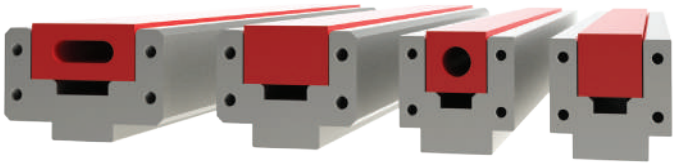
CODE	L
20.703	100



WILA - BYSTRONIC



CONTENITORI E INSERTI IN POLIURETANO / HOLDERS AND POLYURETHANE INSERTS



CUSCINI IN POLIURETANO PIENI E FORATI CON RELATIVI CONTENITORI

VANTAGGI :

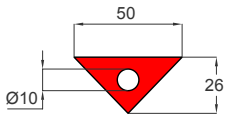
EVITANO I SEGNI DI PIEGATURA
IDEALE PER PIEGARE ALLUMINIO, INOX E LAMIERE PREVERNICIATE
ADATTI A PIEGHE A V , RAGGIATE E A FORMA DI U

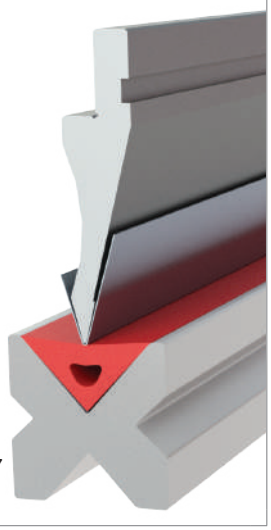
POLYURETHANE INSERTS AND HOLDERS

ADVANTAGES :

AVOIDS MARKS ON BENDED SHEETS
IDEAL FOR BENDING ALUMINIUM, STAINLESS STEEL AND PAINTED SURFACES
SUITABLE FOR V, RADIUS AND U-BENDING

CODE	H
21.280	26.00

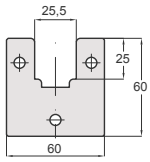




415 mm
835 mm

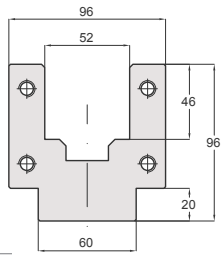
INSERTO IN GOMMA PER MATRICE COD. 21.207
POLYURETHANE INSERT FOR DIE COD. 21.207

CODE	H
20.271	60.00



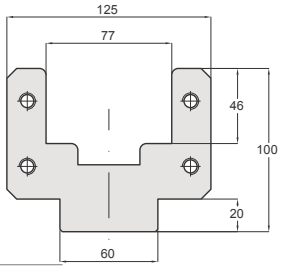
415 mm
835 mm

CODE	H
20.272	96.00



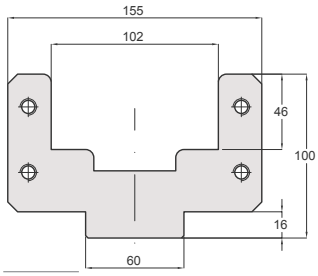
415 mm
835 mm

CODE	H
20.273	100.00



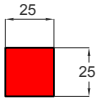
415 mm
835 mm

CODE	H
20.274	100.00



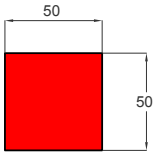
415 mm
835 mm

CODE	H
20.292	25.00



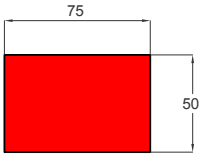
415 mm
835 mm

CODE	H
20.291	50.00



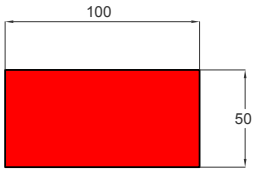
415 mm
835 mm

CODE	H
20.290	50.00



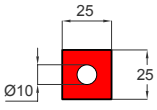
415 mm
835 mm

CODE	H
20.289	50.00



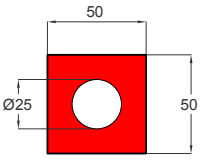
415 mm
835 mm

CODE	H
21.292	25.00



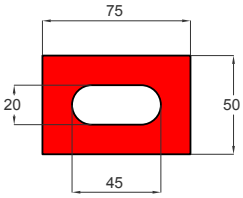
415 mm
835 mm

CODE	H
21.291	50.00



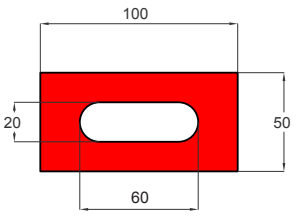
415 mm
835 mm

CODE	H
21.290	50.00



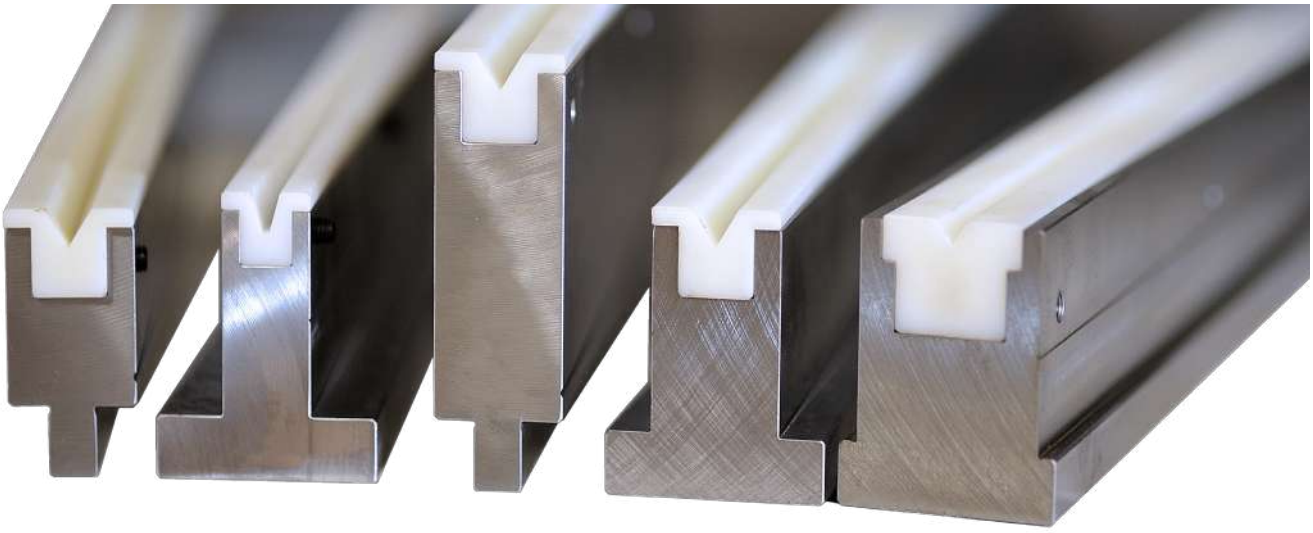
415 mm
835 mm

CODE	H
21.289	50.00



415 mm
835 mm

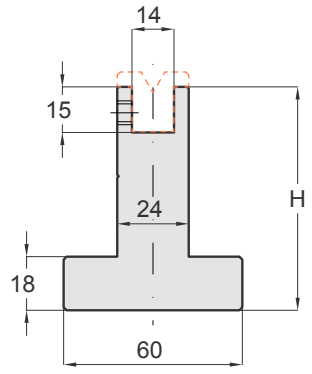
CONTENITORI E INSERTI IN NYLON / NYLON INSERTS AND HOLDERS



INSERTI IN NYLON E RELATIVI CONTENITORI
VANTAGGI :
-EVITANO I SEGNI DI PIEGATURA
-IDEALE PER PIEGARE ALLUMINIO, INOX E LAMIERE PREVERNICIATE
-CAMBIO FACILE E VELOCE

NYLON INSERTS AND HOLDERS
ADVANTAGES :
-AVOIDS MARKS ON BENDED SHEETS
-IDEAL FOR BENDING ALUMINIUM, STAINLESS STEEL AND PAINTED SURFACES
-FAST AND EASY CHANGE

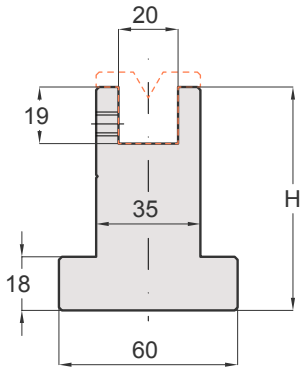
CODE	H	Mt
22.001	75.00	



415 mm
835 mm

AMADA - PROMECAM

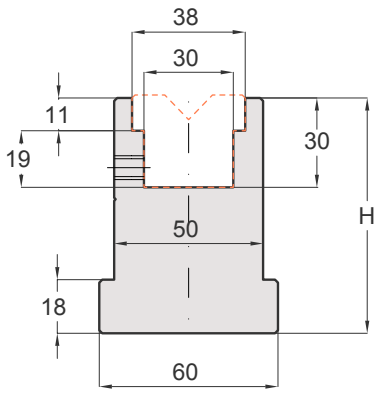
CODE	H	Mt
22.002	75.00	



415 mm
835 mm

AMADA - PROMECAM

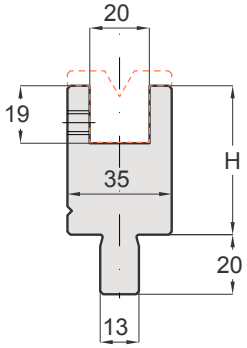
CODE	H	Mt
22.003	79.00	



415 mm
835 mm

AMADA - PROMECAM

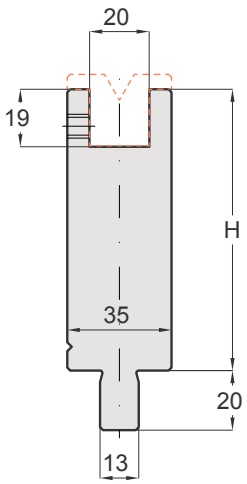
CODE	H	Mt
22.004	50.00	



415 mm
835 mm

WILA

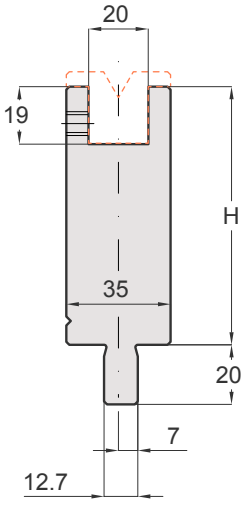
CODE	H	Mt
22.005	95.00	



415 mm
835 mm

WILA

CODE	H	Mt
26.005	85.00	

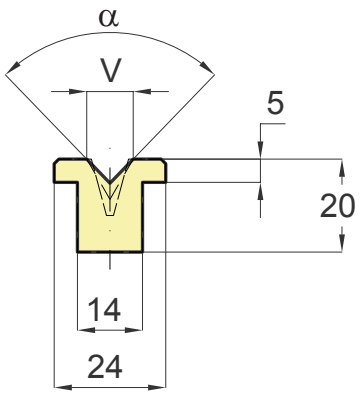


415 mm
835 mm

LVD

INSERTI IN NYLON / NYLON INSERTS

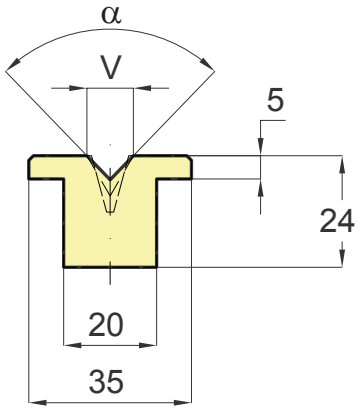
CODE	α	V	T/mt
31.306	30°	6	20
31.308	30°	8	20
31.406	45°	6	20
31.408	45°	8	20
31.410	45°	10	20
31.606	60°	6	20
31.608	60°	8	20
31.610	60°	10	20
31.806	88°	6	20
31.808	88°	8	20
31.810	88°	10	20



415 mm
835 mm

CODE	α	V	T/mt
32.306	30°	6	20
32.308	30°	8	20
32.310	30°	10	20
32.406	45°	6	20
32.408	45°	8	20
32.410	45°	10	20
32.412	45°	12	20
32.606	60°	6	20
32.608	60°	8	20
32.610	60°	10	20

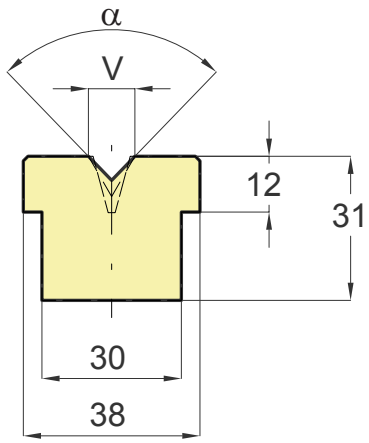
CODE	α	V	T/mt
32.612	60°	12	20
32.616	60°	16	20
32.806	88°	6	20
32.808	88°	8	20
32.810	88°	10	20
32.812	88°	12	20
32.816	88°	16	20



415 mm
835 mm

CODE	α	V	T/mt
33.306	30°	6	20
33.308	30°	8	20
33.310	30°	10	20
33.312	30°	12	20
33.316	30°	16	20
33.406	45°	6	20
33.408	45°	8	20
33.410	45°	10	20
33.412	45°	12	20
33.416	45°	16	20
33.420	45°	20	20
33.606	60°	6	20

CODE	α	V	T/mt
33.608	60°	8	20
33.610	60°	10	20
33.612	60°	12	20
33.616	60°	16	20
33.620	60°	20	20
33.806	88°	6	20
33.808	88°	8	20
33.810	88°	10	20
33.812	88°	12	20
33.816	88°	16	20
33.820	88°	20	20
33.825	88°	25	20



415 mm
835 mm

PELLICOLE ANTIGRAFFIO IN POLIURETANO / FILM OF POLYURETHANE ANTISCRATCH

LEGENDA	S= SPESSORE PELLICOLA	L= LARGHEZZA PELLICOLA	T= SPESSORE LAMIERA (mm)
LEGEND	S= FILM THICKNESS	L= FILM WIDTH	T= SHEET METAL THICKNESS (mm)

CODE	S	L
40.810	0.8	95

LENGHT | 33 mt

CODE	S	L
40.815	0.3	95

LENGHT | 33 mt

CODE	S	L
40.820	0.5	95

LENGHT | 33 mt

CODE	S	L
40.830	0.5	35

LENGHT | 33 mt

CODE	S	L
40.835	1,5	200

LENGHT | 15 mt

CODE	S	L
40.840	0,5	150

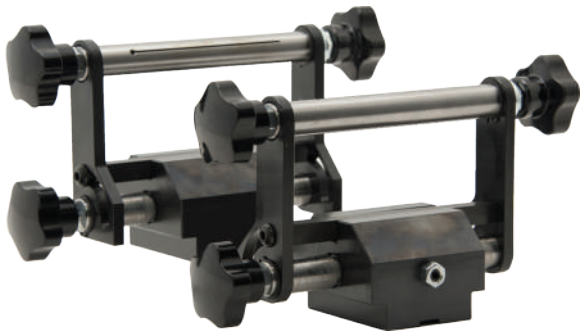
LENGHT | 33 mt

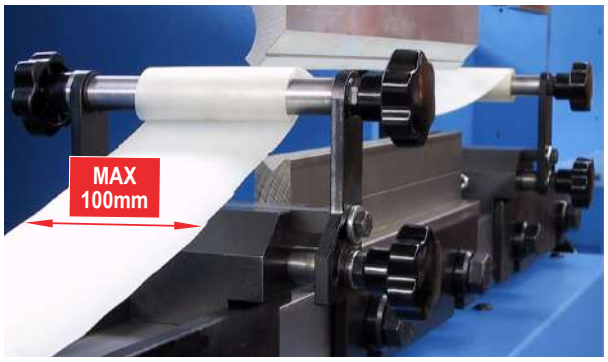
CODE	S	L
40.845	2	250

LENGHT | 10 mt

TENDIPELLICOLA STANDARD E MAGNETICO / STANDARD AND MAGNETIC FILM HOLDER

CODE
40.800

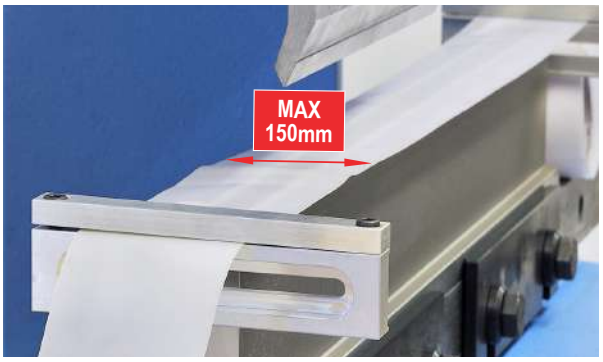




STANDARD SYSTEM

Max = 100mm

CODE
40.850



MAGNETIC SYSTEM

Max = 150mm

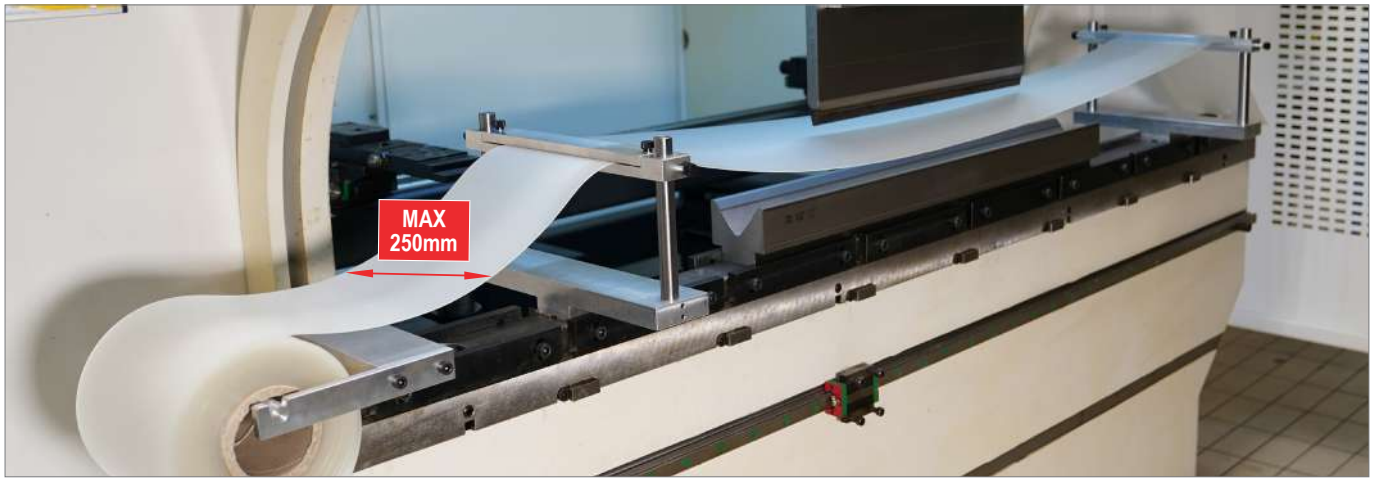
CODE
40.860

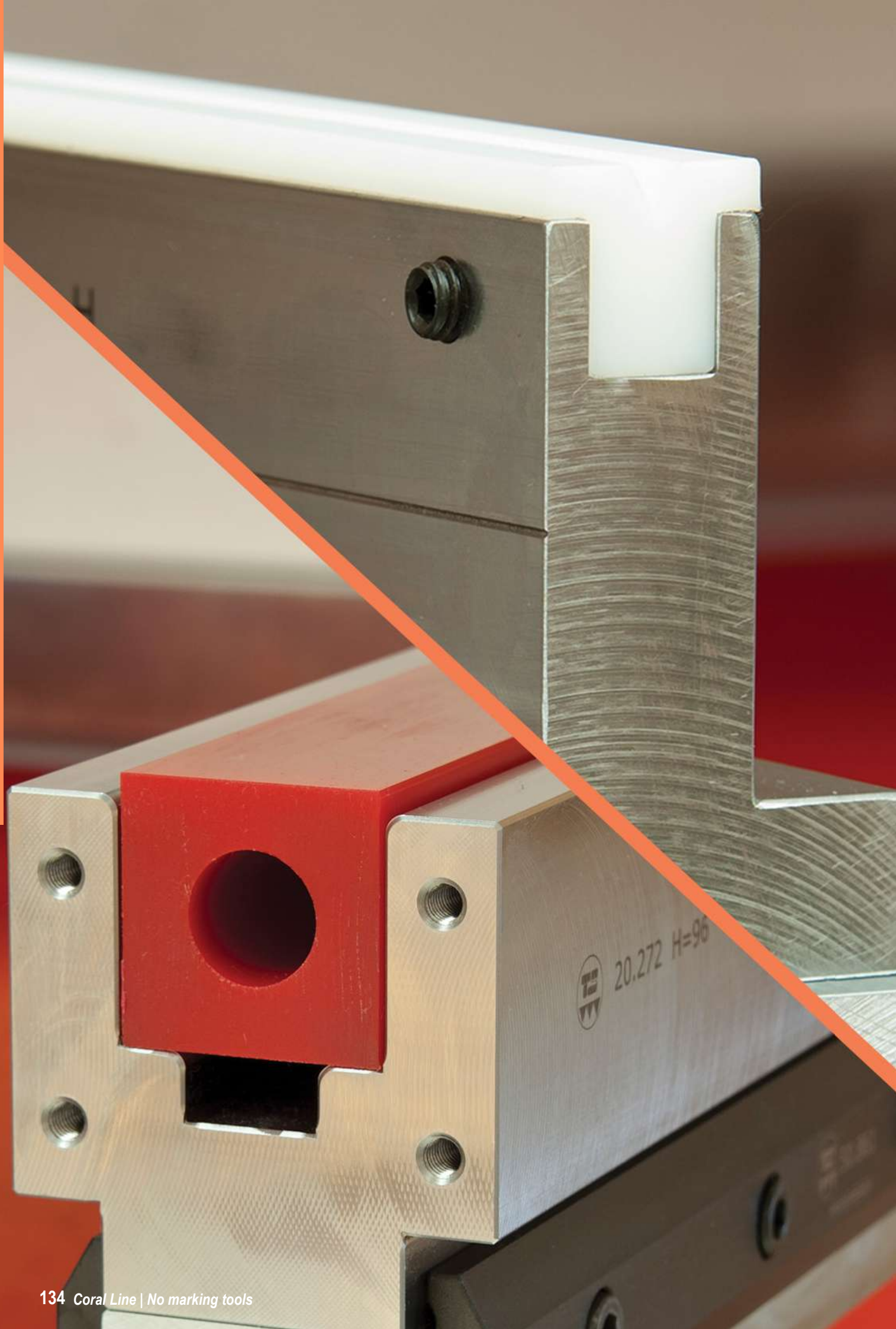
STANDARD SYSTEM

Max = 250mm

TABELLA DI PIEGATURA
BENDING CHART

CODE	S	T
40.810	0.8	1 mm to 3 mm
40.815	0.3	0.2 mm to 1 mm
40.820	0.5	0.5 mm to 1.5 mm
40.830	0.5	0.5 mm to 1.5 mm
40.835	1.5	2 mm to 4 mm
40.840	0.5	0.5 mm to 1.5 mm
40.845	2	3 mm to 6 mm




20.272 H=96

MAGENTA LINE

ADATTATORI
ADAPTERS

INTERMEDIARI
INTERMEDIATES

CANALINE
HOLDERS

INTERMEDIARIO RAPIDO MANUALE
MANUAL FAST CLAMPING

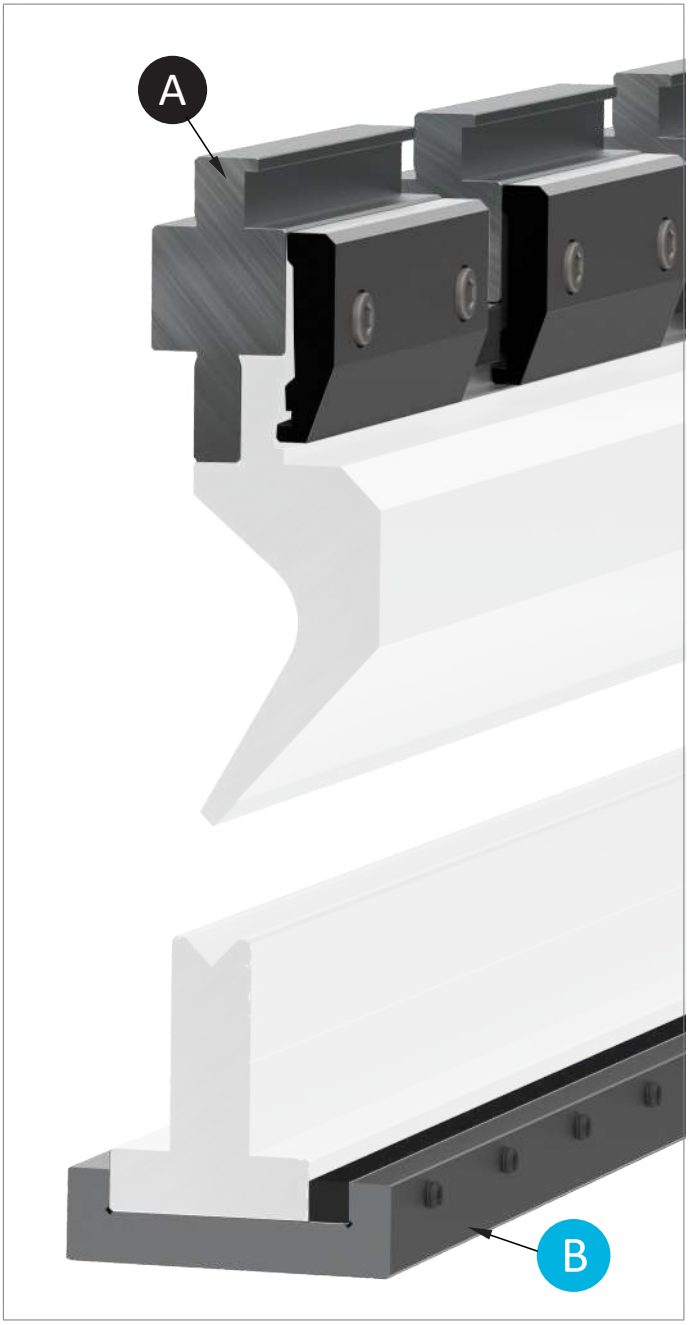
STAFFE
CLAMP PLATES

ADATTATORI INFERIORI
LOWER ADAPTERS

INTERMEDIARI PNEUMATICI
PNEUMATIC INTERMEDIATES

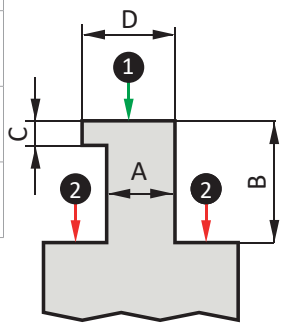
MAGENTA LINE

ADATTATORI PER TUTTE LE PRESSE
ADAPTERS FOR ALL PRESS BRAKES



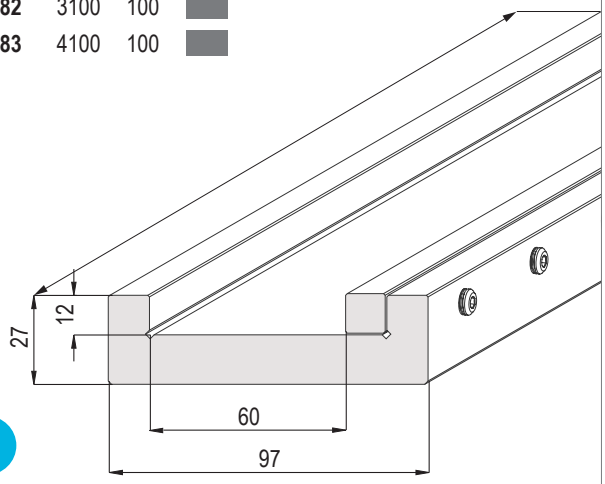
SPECIFICARE DIMENSIONE
SPECIFY DIMENSION

	1	2	Mt
A =			
B =			
C =			
D =			



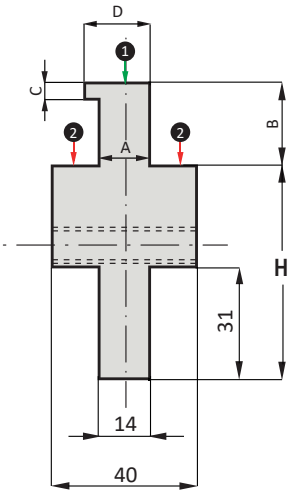
A

CODE	L	T/Mt	Mt
60.680	2100	100	
60.681	2600	100	
60.682	3100	100	
60.683	4100	100	



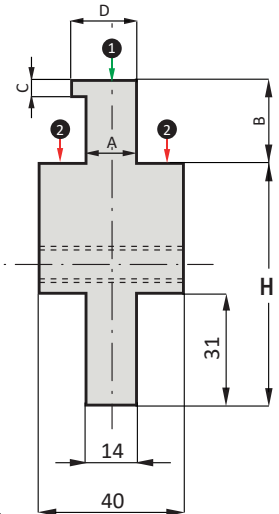
B

CODE	L	H	T/Mt	Mt
800.000	150	59.00	100	



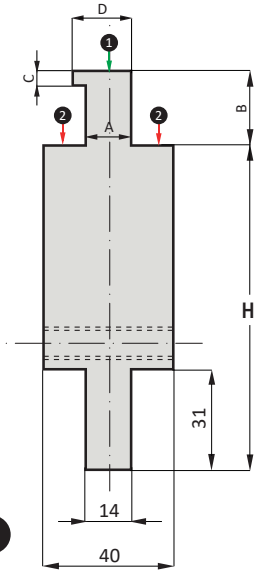
A

CODE	L	H	T/Mt	Mt
810.000	150	67.00	100	



A

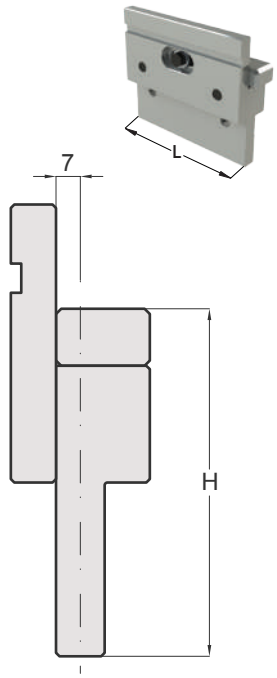
CODE	L	H	T/Mt	Mt
820.000	150	100.00	100	



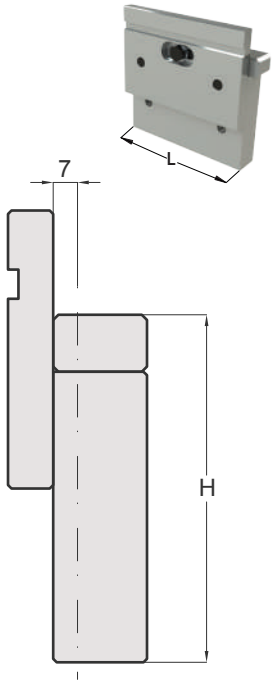
A

STAFFE NON COMPRESE / CLAMP PLATES NOT INCLUDED

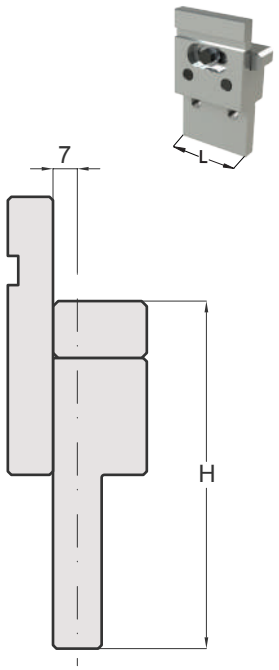
CODE	L	H	T/Mt	Mt
50.666	150	100.00	100	
50.668	150	120.00	100	
50.512	150	150.00	100	



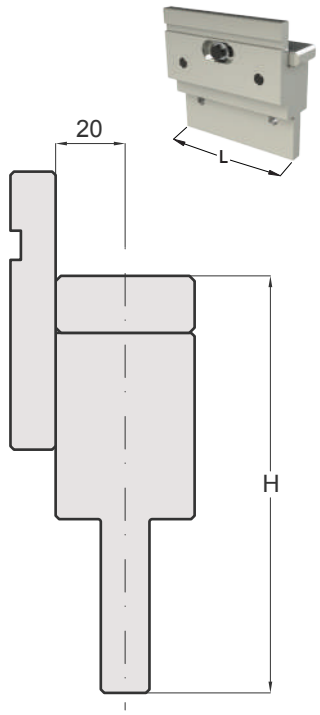
CODE	L	H	T/Mt	Mt
50.674	150	120.00	100	



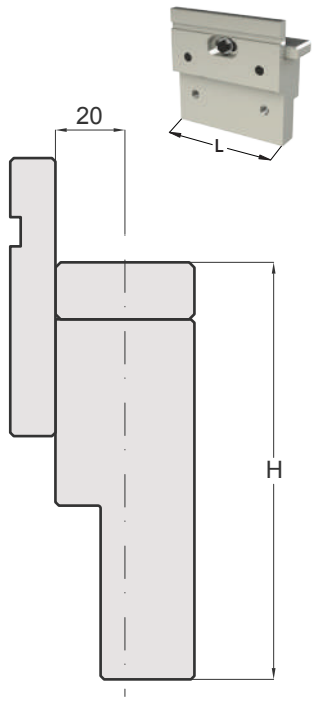
CODE	L	H	T/Mt	Mt
50.705	70	100.00	100	
50.706	70	120.00	100	
50.708	70	150.00	100	



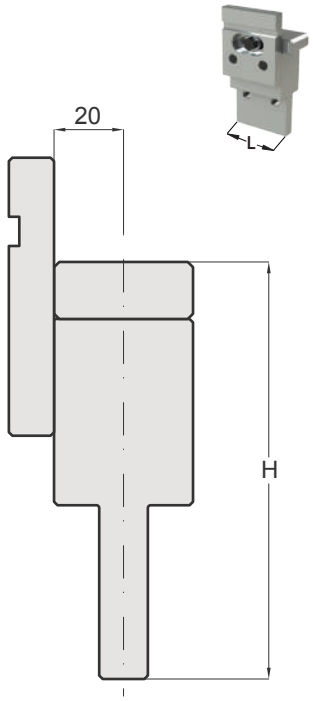
CODE	L	H	T/Mt	Mt
50.680	150	100.00	100	
50.667	150	120.00	100	
50.669	150	150.00	100	



CODE	L	H	T/Mt	Mt
50.673	150	120.00	100	

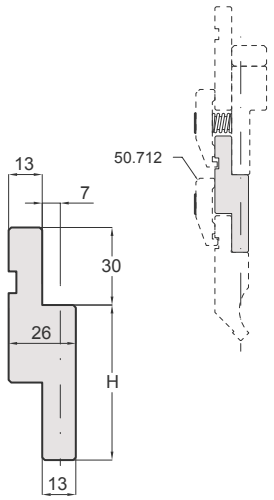


CODE	L	H	T/Mt	Mt
50.707	70	120.00	100	
50.710	70	150.00	100	



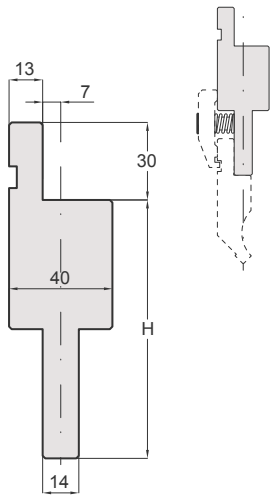
PROLUNGHE E ADATTATORI / EXTENSIONS AND ADAPTERS
STAFFE NON COMPRESE / CLAMP PLATES NOT INCLUDED

CODE	L	H	T/Mt	Mt
50.959	150	60.00	100	



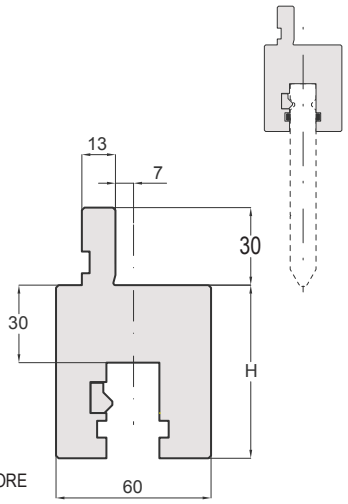
PROLUNGA
EXTENSION
AMADA

CODE	L	H	T/Mt	Mt
50.671	150	100.00	100	



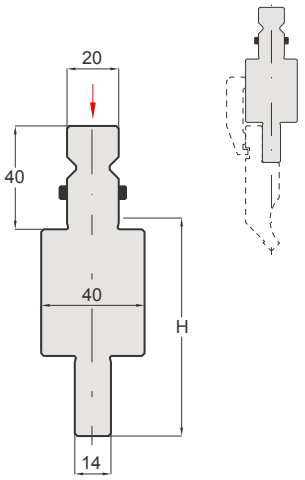
PROLUNGA
EXTENSION
AMADA

CODE	L	H	T/Mt	Mt
50.430	150	67.00	100	



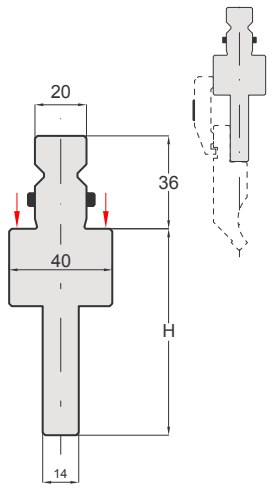
ADATTATORE
ADAPTER
AMADA / WILA

CODE	L	H	T/Mt	Mt
50.970	150	83.00	100	



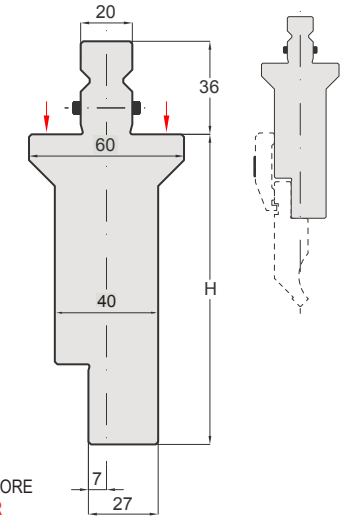
ADATTATORE
ADAPTER
WILA / AMADA

CODE	L	H	T/Mt	Mt
50.971	150	80.00	100	



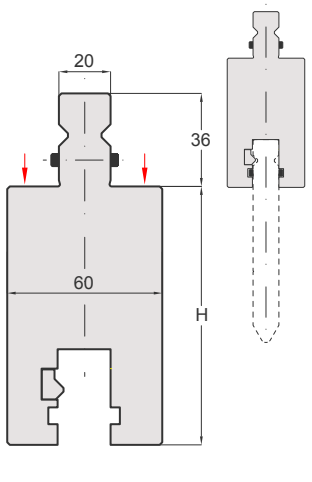
ADATTATORE
ADAPTER
WILA / AMADA

CODE	L	H	T/Mt	Mt
50.940	150	120.00	100	



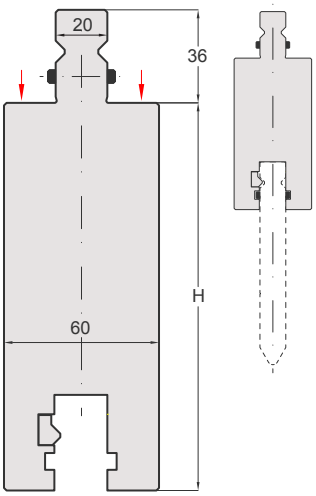
ADATTATORE
ADAPTER
WILA / AMADA

CODE	L	H	T/Mt	Mt
50.410	150	100.00	100	
50.415	50	100.00	100	



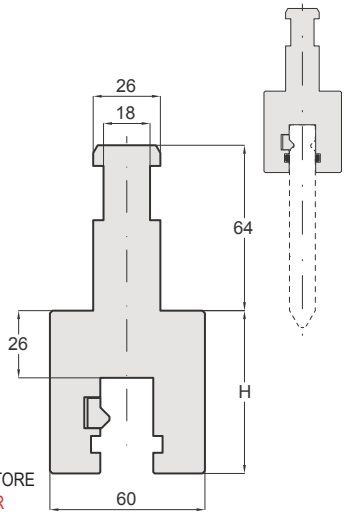
PROLUNGA
EXTENSION
WILA

CODE	L	H	T/Mt	Mt
50.440	150	150.00	100	
50.445	50	150.00	100	



PROLUNGA
EXTENSION
WILA

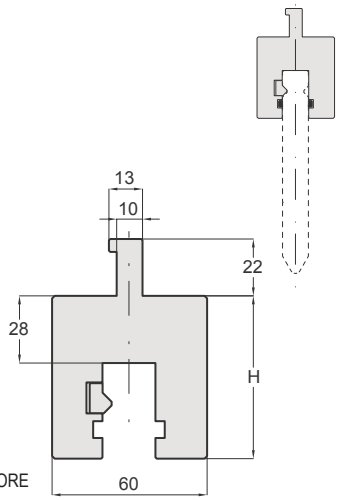
CODE	L	H	T/Mt	Mt
50.450	150	63.00	100	



ADATTATORE
ADAPTER
EHT / WILA

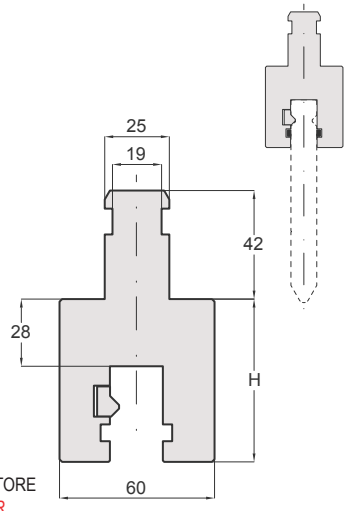
PROLUNGHE E ADATTATORI / EXTENSIONS AND ADAPTERS
STAFFE NON COMPRESE / CLAMP PLATES NOT INCLUDED

CODE	L	H	T/Mt	Mt
50.470	150	65.00	100	



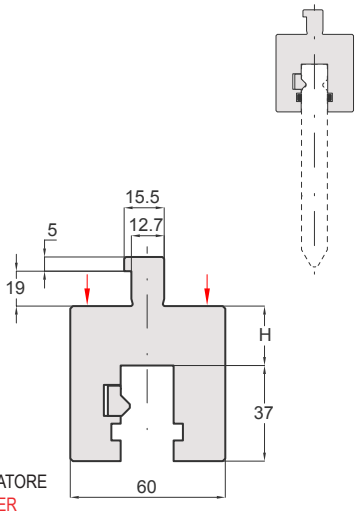
ADATTATORE
ADAPTER
LVD / WILA

CODE	L	H	T/Mt	Mt
50.490	150	65.00	100	



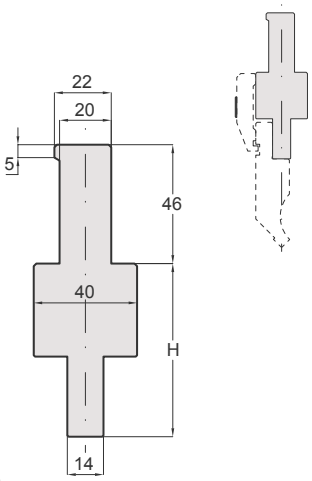
ADATTATORE
ADAPTER
WEINBRENNER / WILA

CODE	L	H	T/Mt	Mt
50.960	150	23.00	100	



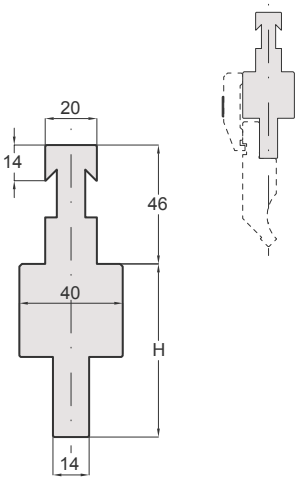
ADATTATORE
ADAPTER
USA / WILA

CODE	L	H	T/Mt	Mt
50.981	150	67.00	100	



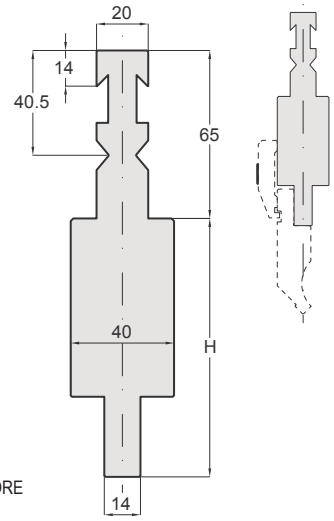
ADATTATORE
ADAPTER
BYSTRONIC-S / AMADA

CODE	L	H	T/Mt	Mt
50.980	150	67.00	100	



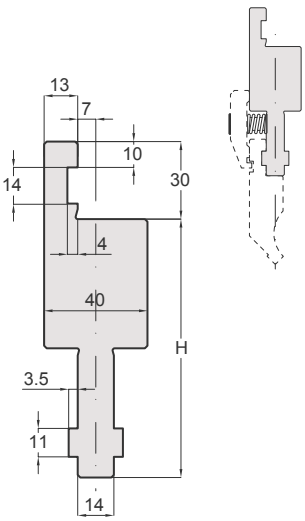
ADATTATORE
ADAPTER
BYSTRONIC-R / AMADA

CODE	L	H	T/Mt	Mt
50.983	150	100.00	100	



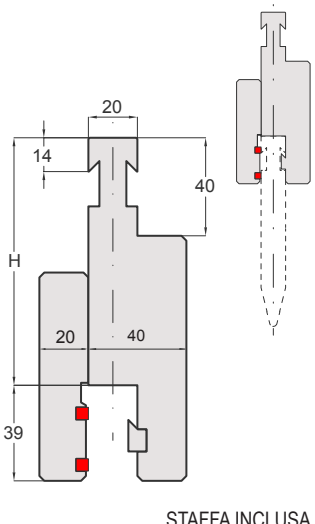
ADATTATORE
ADAPTER
BYSTRONIC RF-A / AMADA

CODE	L	H	T/Mt	Mt
50.985	150	100.00	100	



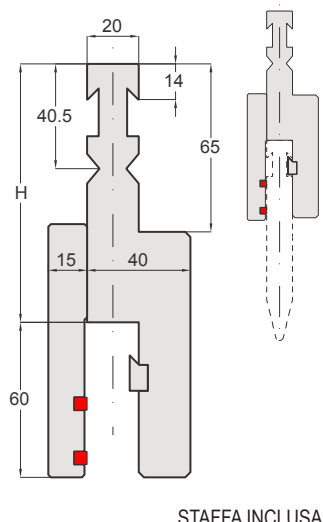
PROLUNGA
EXTENSION
BYSTRONIC EURO

CODE	L	H	T/Mt	Mt
50.982	150	101.00	100	



PROLUNGA
EXTENSION
BYSTRONIC - R
STAFFA INCLUSA
CLAMP PLATE INCLUDED

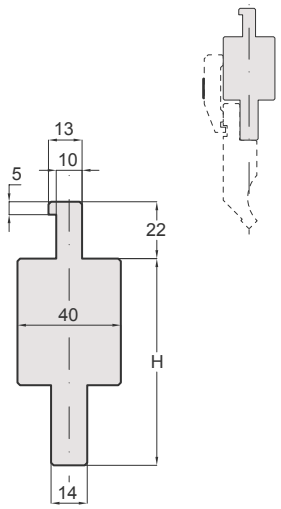
CODE	L	H	T/Mt	Mt
50.400	150	100.00	100	



PROLUNGA
EXTENSION
BYSTRONIC RF-A
STAFFA INCLUSA
CLAMP PLATE INCLUDED

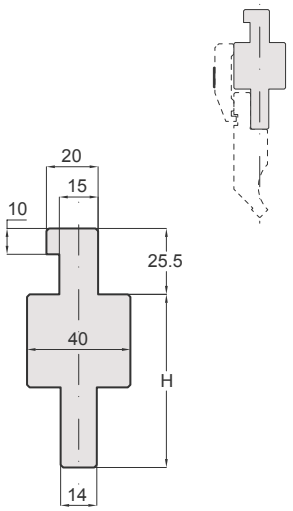
ADATTATORI / ADAPTERS
STAFFE NON COMPRESE / CLAMP PLATES NOT INCLUDED

CODE	L	H	T/Mt	Mt
50.990	150	80.00	100	



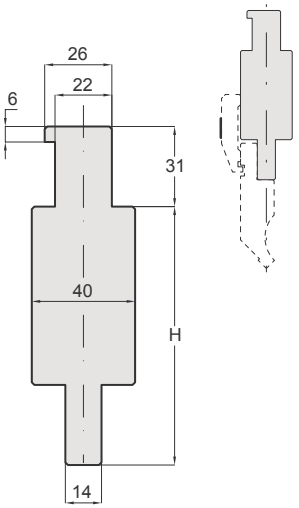
ADATTATORE
ADAPTER
LVD / AMADA

CODE	L	H	T/Mt	Mt
50.992	150	67.00	100	



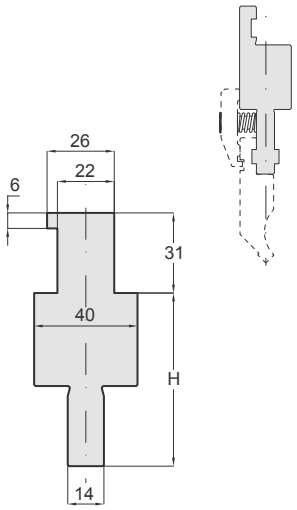
ADATTATORE
ADAPTER
DURMAZLAR / AMADA

CODE	L	H	T/Mt	Mt
50.994	150	100.00	100	



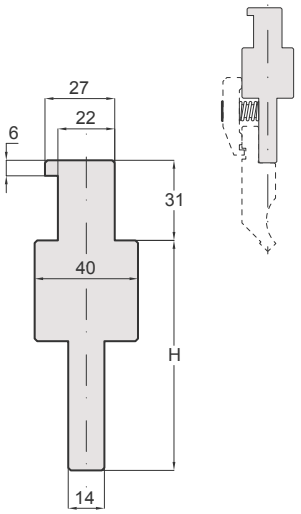
ADATTATORE
ADAPTER
DARLEY / AMADA

CODE	L	H	T/Mt	Mt
50.997	150	67.00	100	



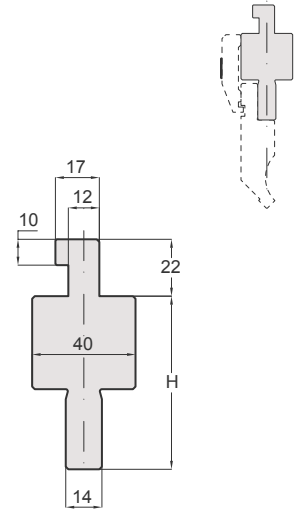
ADATTATORE
ADAPTER
DARLEY / AMADA

CODE	L	H	T/Mt	Mt
50.996	150	89.00	100	



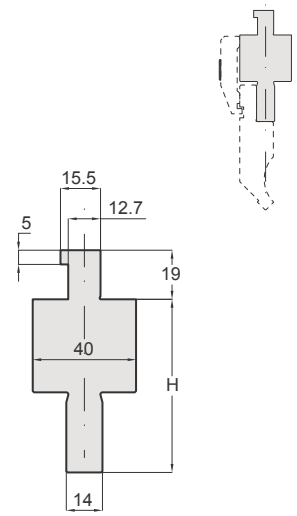
ADATTATORE
ADAPTER
BAYKAL / AMADA

CODE	L	H	T/Mt	Mt
50.998	150	67.00	100	



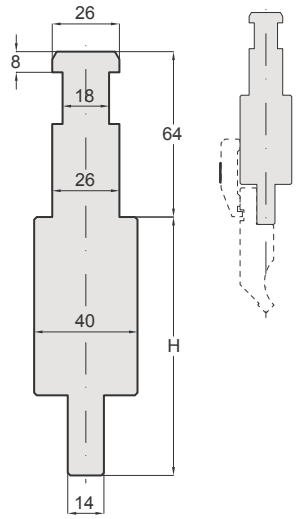
ADATTATORE
ADAPTER
HACO / AMADA

CODE	L	H	T/Mt	Mt
50.950	150	67.00	100	



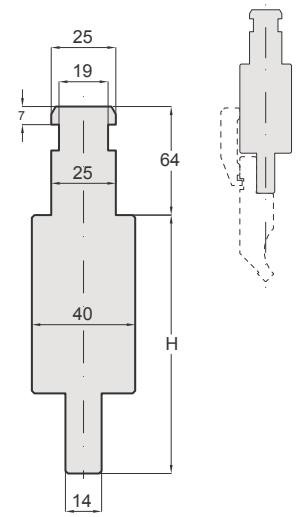
ADATTATORE
ADAPTER
USA / AMADA

CODE	L	H	T/Mt	Mt
50.991	150	100.00	100	



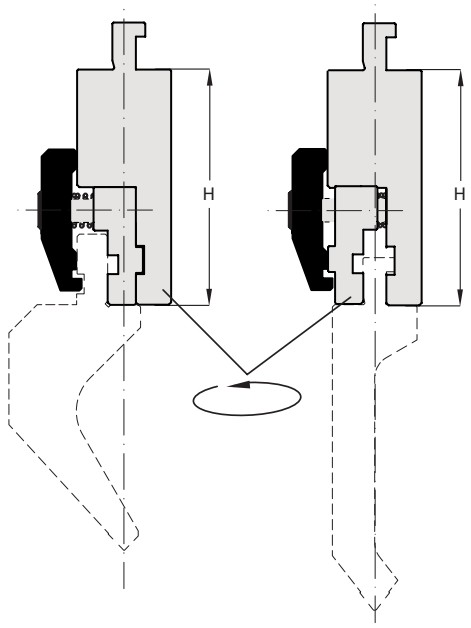
ADATTATORE
ADAPTER
EHT / AMADA

CODE	L	H	T/Mt	Mt
50.993	150	100.00	100	



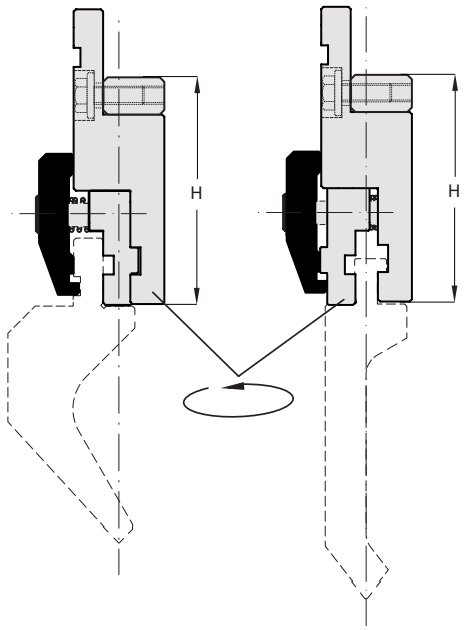
ADATTATORE
ADAPTER
WEINBRENNER / AMADA

CODE	L	H	T/Mt	Mt
50.930	150	100.00	100	



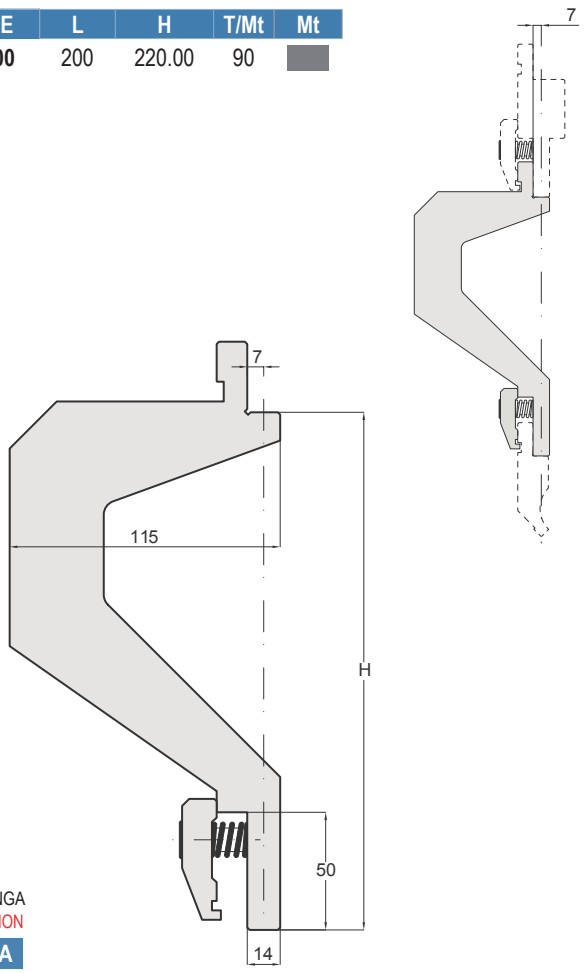
ADATTATORE
ADAPTER
NEWTON / AMADA

CODE	L	H	T/Mt	Mt
50.935	150	100.00	100	



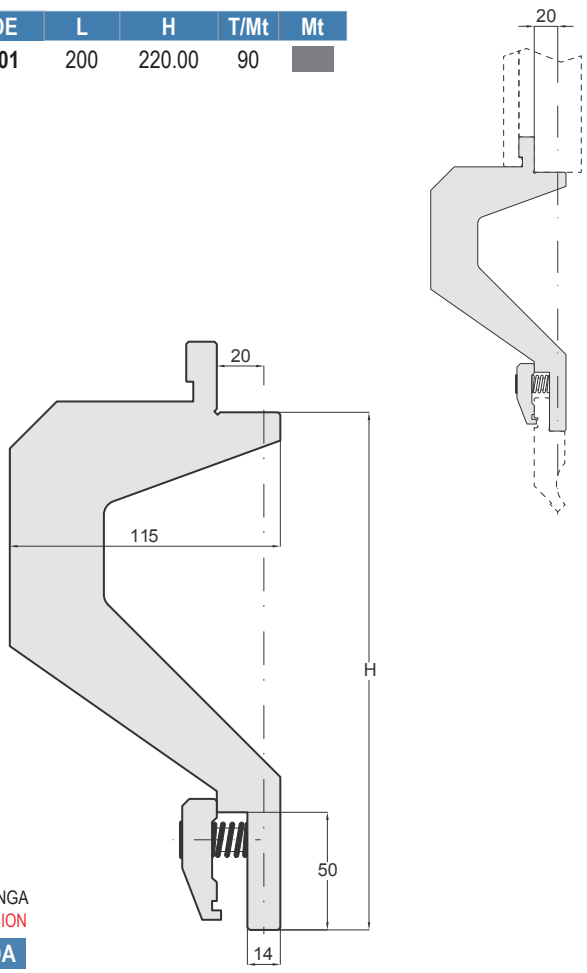
ADATTATORE
ADAPTER
AMADA / NEWTON

CODE	L	H	T/Mt	Mt
50.500	200	220.00	90	



PROLUNGA
EXTENSION
AMADA

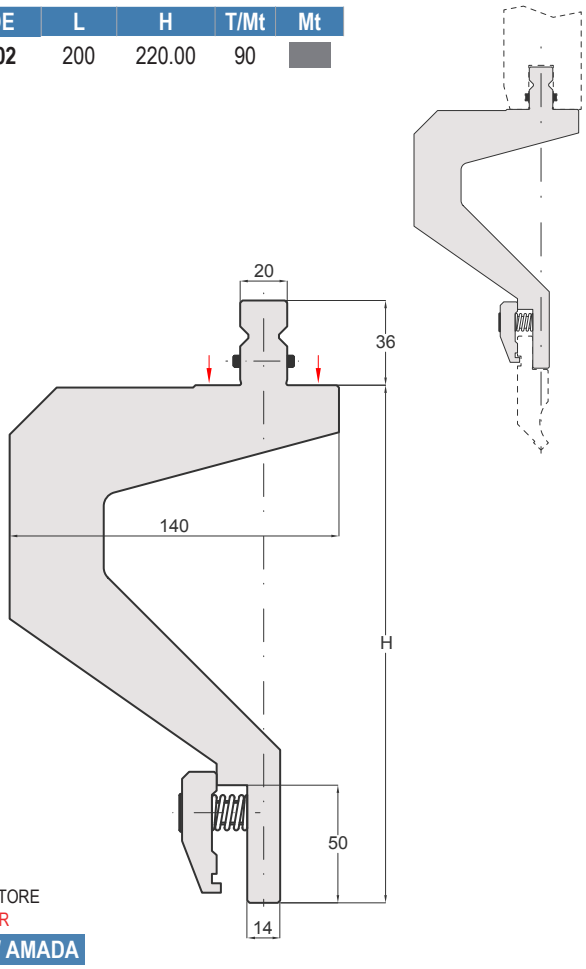
CODE	L	H	T/Mt	Mt
50.501	200	220.00	90	



PROLUNGA
EXTENSION
AMADA

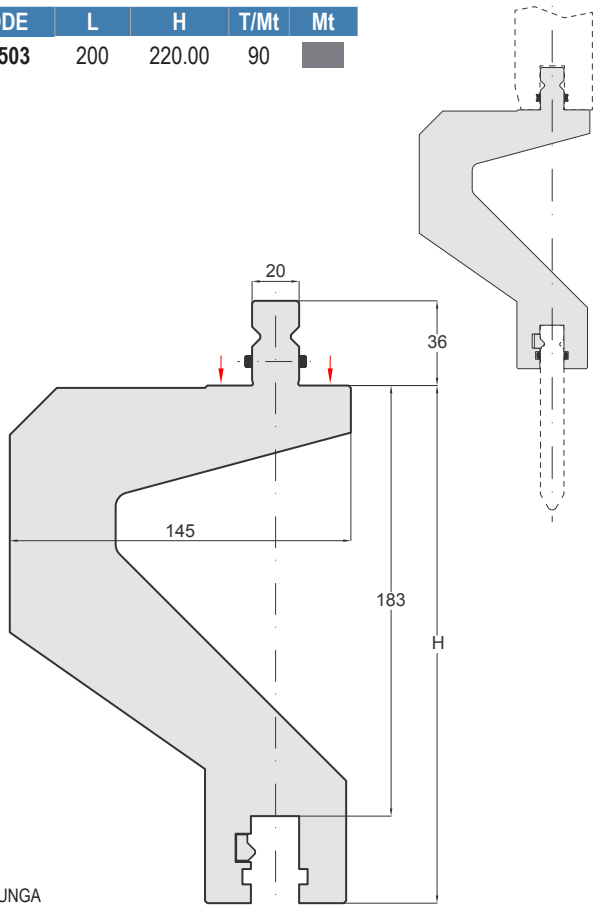
PROLUNGHE E ADATTATORI / EXTENSIONS AND ADAPTERS
STAFFE INCLUSE / CLAMP PLATES INCLUDED

CODE	L	H	T/Mt	Mt
50.502	200	220.00	90	

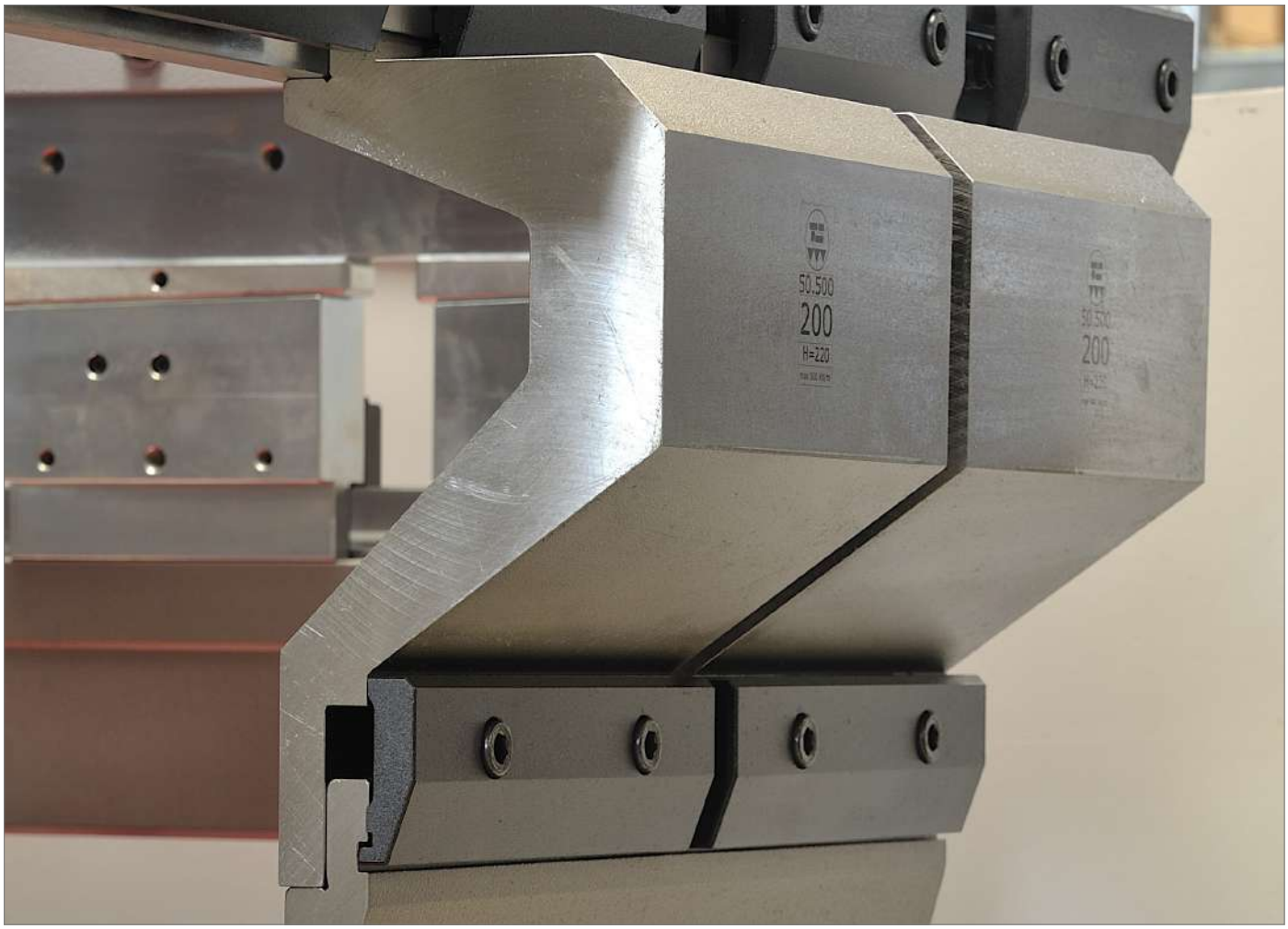


ADATTATORE
ADAPTER
WILA / AMADA

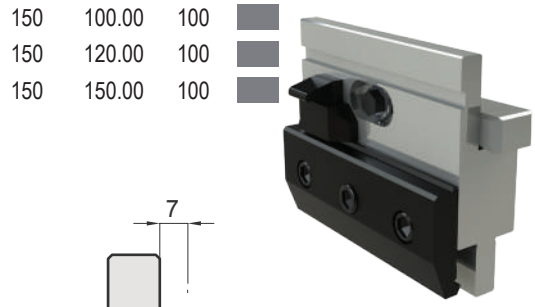
CODE	L	H	T/Mt	Mt
50.503	200	220.00	90	

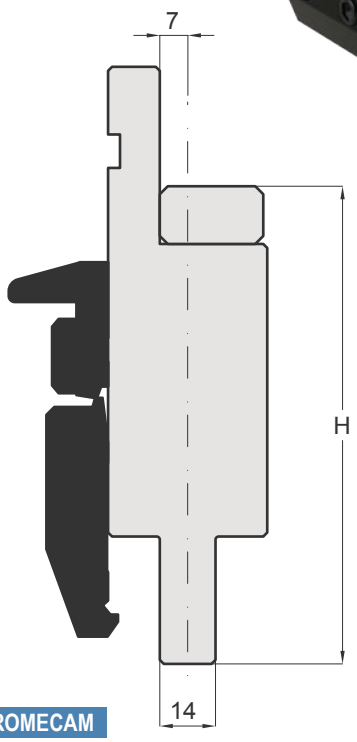


PROLUNGA
EXTENSION
WILA



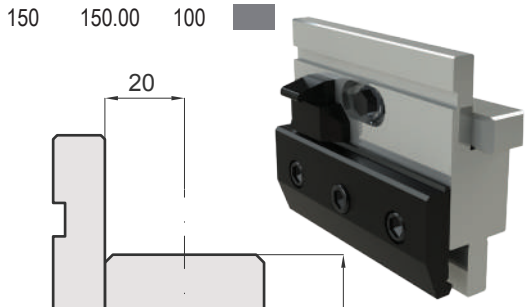
CODE	L	H	T/Mt	Mt
50.200	150	100.00	100	
50.210	150	120.00	100	
50.220	150	150.00	100	

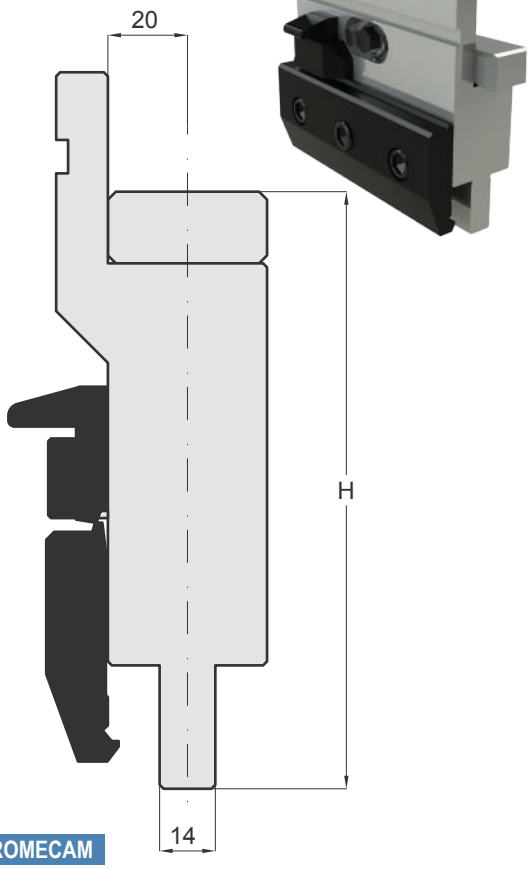




AMADA - PROMECAM

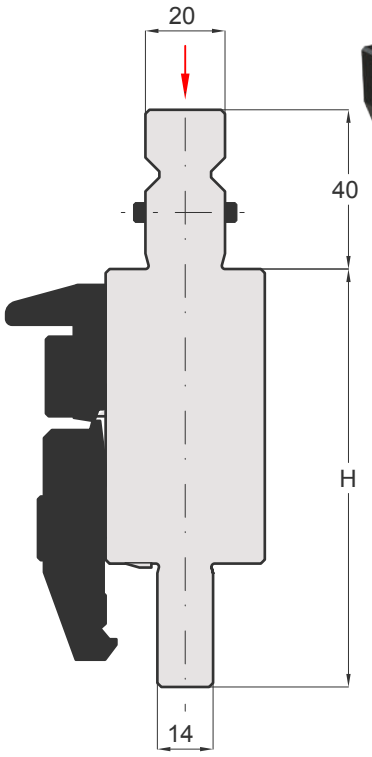
CODE	L	H	T/Mt	Mt
50.250	150	150.00	100	





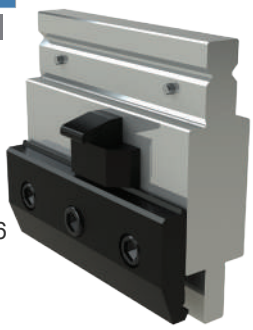
AMADA - PROMECAM

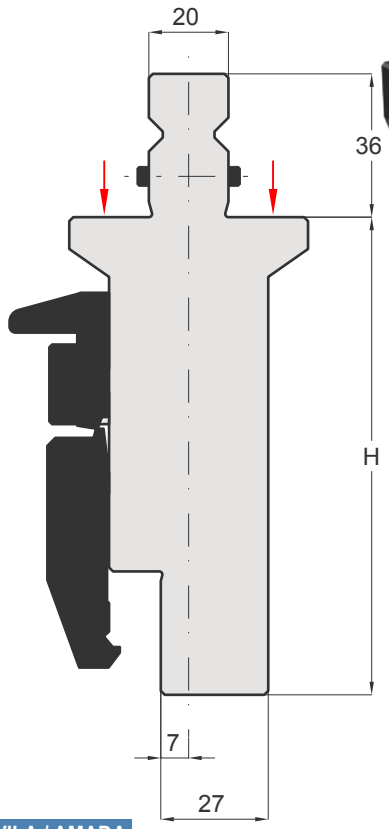
CODE	L	H	T/Mt	Mt
50.972	150	105.00	100	



WILA / AMADA

CODE	L	H	T/Mt	Mt
50.945	150	120.00	100	

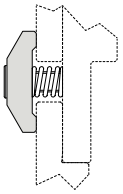


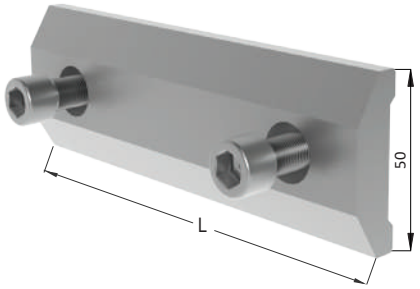


WILA / AMADA

STAFFE REGISTRABILI E FISSE / CLAMP PLATES FOR ADAPTERS

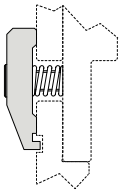
CODE	L	H
50.529	150	50.00

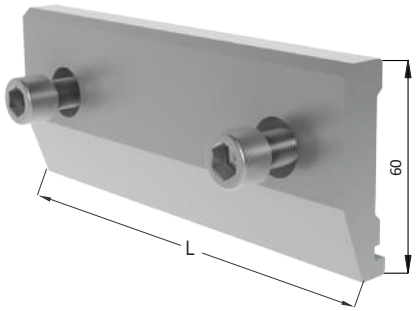




STAFFA
CLAMP PLATE

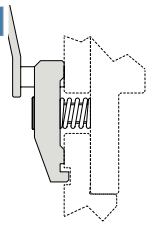
CODE	L	H
50.571	150	60.00

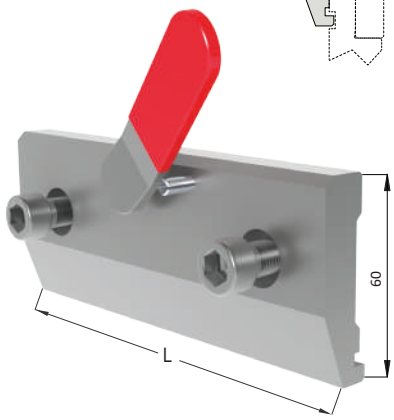




STAFFA DI SICUREZZA
SAFETY CLAMP PLATE

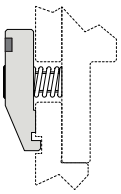
CODE	L	H
50.551	150	60.00

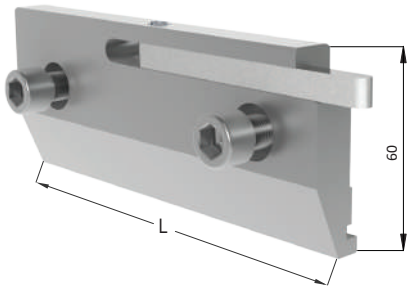




STAFFA DI SICUREZZA RAPIDA CON LEVETTA
QUICK SAFETY CLAMP PLATE

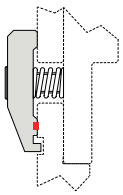
CODE	L	H
50.900	150	60.00

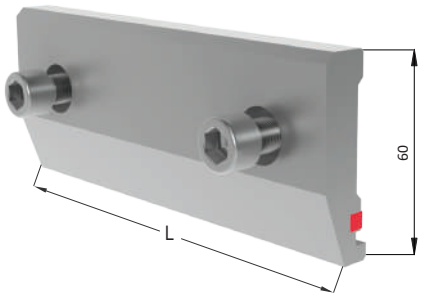




STAFFA DI SICUREZZA CON LEVETTA A SCOMPARSA
QUICK CLAMP PLATE WITH FOLDAWAY LEVER

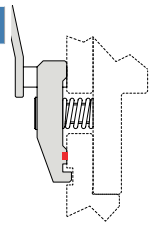
CODE	L	H
50.910	150	60.00

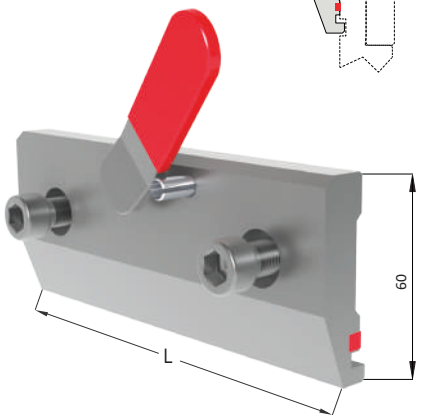




STAFFA CON INSERTO IN POLIURETANO PER FRAZIONATI
CLAMP WITH POLYURETHANE FOR SECTIONED TOP TOOLS

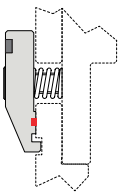
CODE	L	H
50.905	150	60.00

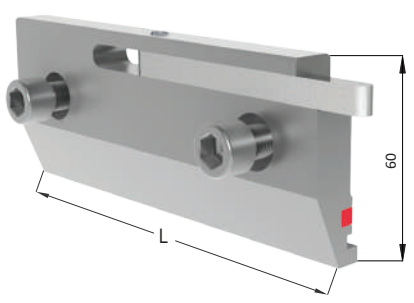




STAFFA RAPIDA CON INSERTO IN POLIURETANO PER FRAZIONATI
QUICK CLAMP WITH POLYURETHANE FOR SECTIONED TOP TOOLS

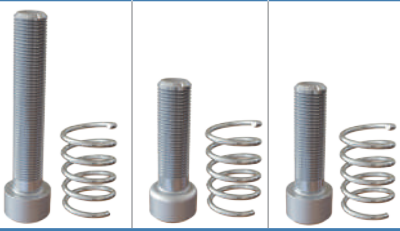
CODE	L	H
50.903	150	60.00



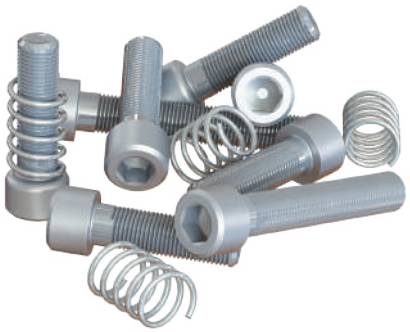


STAFFA CON LEVETTA A SCOMPARSA ED INSERTO IN POLIURETANO
QUICK CLAMP WITH FOLDAWAY LEVER AND POLYURETHANE

TCEI M10X70	71.100	TCEI M10X35

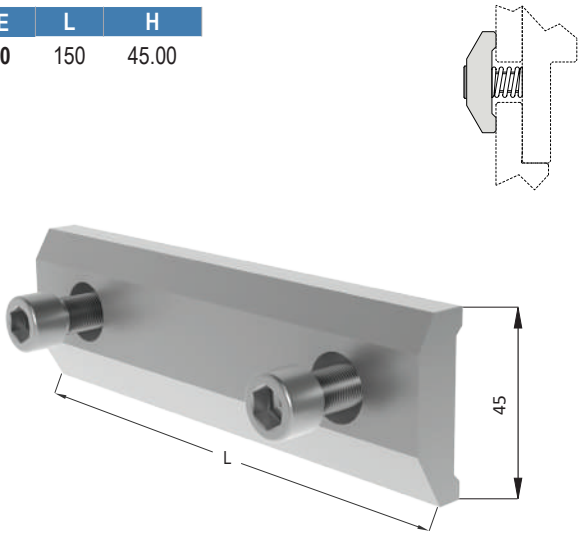


CODE		
50.574	50.551	50.529
50.577	50.905	50.571
		50.900
		50.910
		50.903
		50.310
		50.712
		50.697
		50.693



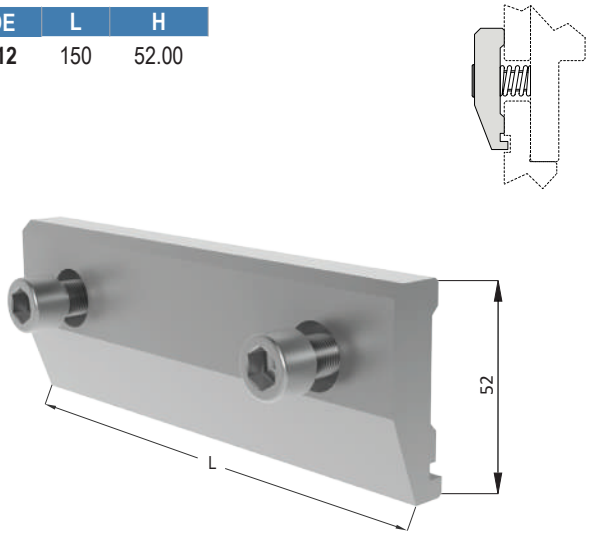
STAFFE FISSE / CLAMP PLATES FOR ADAPTERS

CODE	L	H
50.310	150	45.00



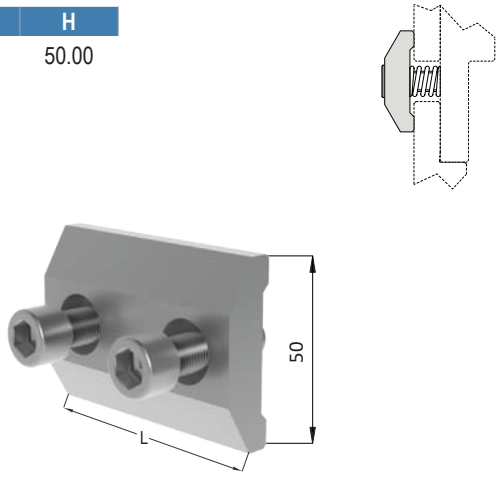
STAFFA
CLAMP PLATE

CODE	L	H
50.712	150	52.00



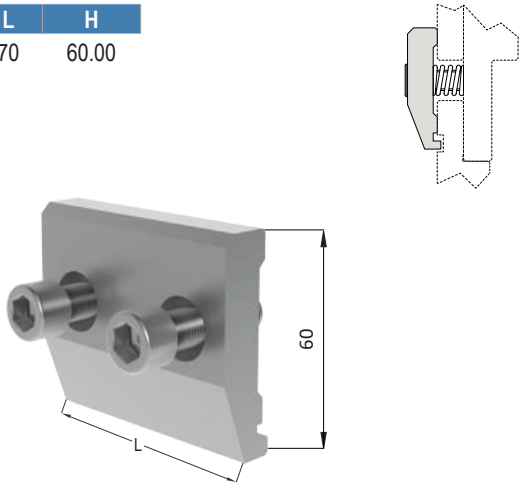
STAFFA DI SICUREZZA
SAFETY CLAMP PLATE

CODE	L	H
50.697	70	50.00



STAFFA
CLAMP PLATE

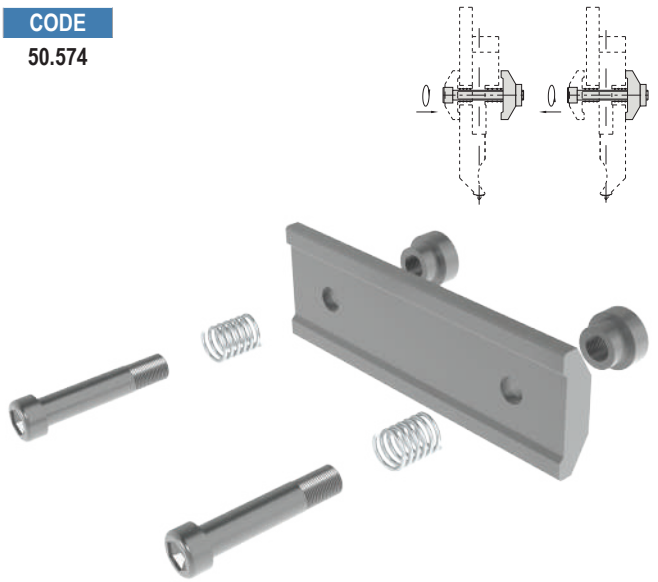
CODE	L	H
50.693	70	60.00



STAFFA DI SICUREZZA
SAFETY CLAMP PLATE

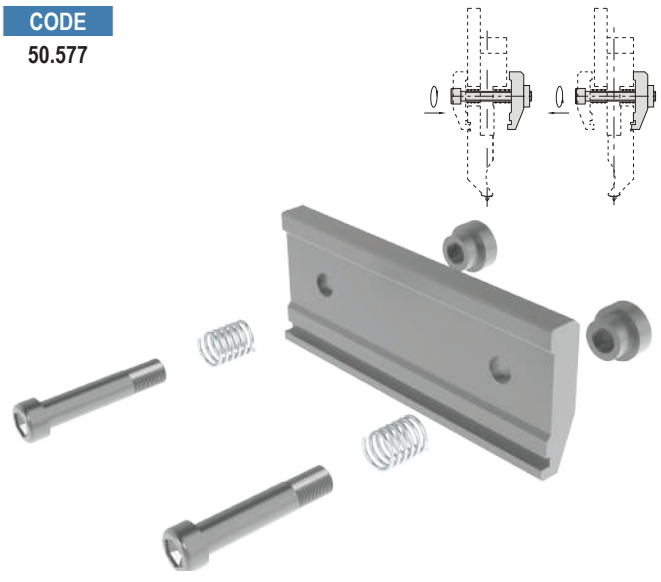
KIT PER DOPPIO STAFFAGGIO / EQUIPMENT FOR DOUBLE CLAMPING PLATE

CODE
50.574



KIT PER DOPPIO STAFFAGGIO
EQUIPMENT FOR DOUBLE CLAMPING PLATE

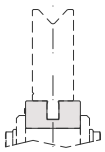
CODE
50.577

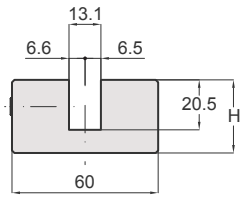


KIT PER DOPPIO STAFFAGGIO
EQUIPMENT FOR DOUBLE CLAMPING PLATE

ADATTATORI INFERIORI / LOWER ADAPTERS

CODE	H	T/Mt	Mt
60.910	30.00	100	



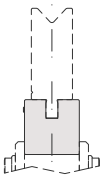


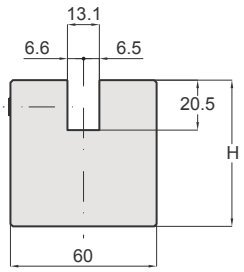
50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE
LOWER ADAPTER

AMADA / WILA - BYSTRONIC

CODE	H	T/Mt	Mt
60.920	60.00	100	



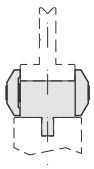


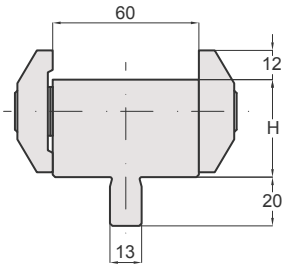
50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE
LOWER ADAPTER

AMADA / WILA - BYSTRONIC

CODE	H	T/Mt	Mt
60.925	40.00	100	



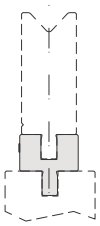


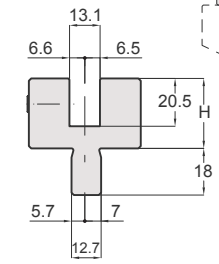
415 mm
835 mm

ADATTATORE INFERIORE
LOWER ADAPTER

WILA - BYSTRONIC / AMADA

CODE	H	T/Mt	Mt
60.935	30.00	100	



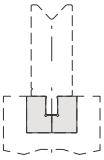


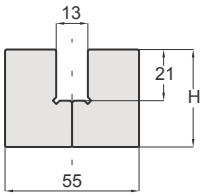
50 mm
100 mm
200 mm
300 mm
500 mm
1000 mm

ADATTATORE INFERIORE
LOWER ADAPTER

LVD / WILA - BYSTRONIC

CODE	L	H	T/Mt	Mt
60.940	500	40.00	100	

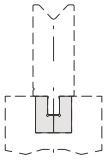


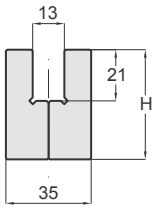


ADATTATORE INFERIORE
LOWER ADAPTER

EHT / WILA

CODE	L	H	T/Mt	Mt
60.950	500	45.00	100	

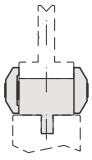


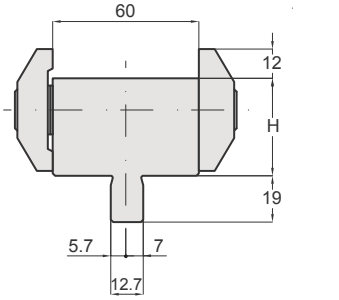


ADATTATORE INFERIORE
LOWER ADAPTER

WEINBRENNER / WILA

CODE	H	T/Mt	Mt
60.930	40.00	100	



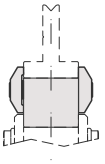


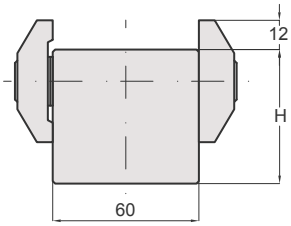
415 mm
835 mm

ADATTATORE INFERIORE
LOWER ADAPTER

LVD / AMADA

CODE	H	T/Mt	Mt
60.919	55.00	100	



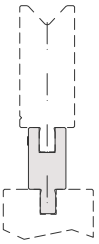


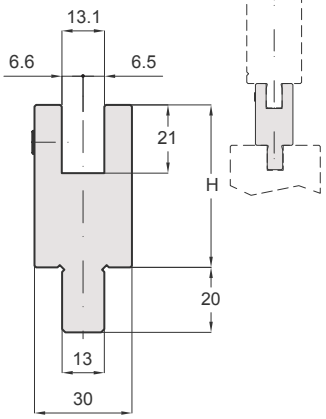
415 mm
835 mm

PROLUNGA
EXTENSION

AMADA - PROMECAM

CODE	L	H	T/Mt	Mt
60.960	500	50.00	100	



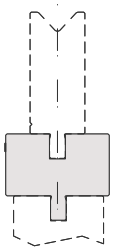


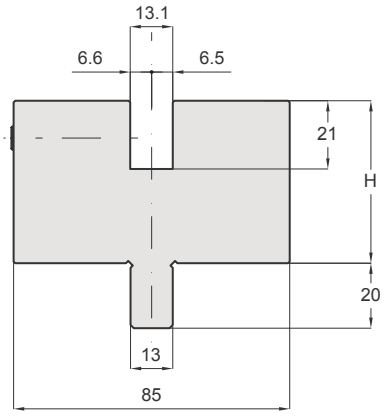
PROLUNGA
EXTENSION

WILA

ADATTATORI INFERIORI / LOWER ADAPTERS

CODE	L	H	T/Mt	Mt
60.965	500	85.00	100	

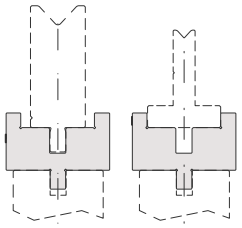


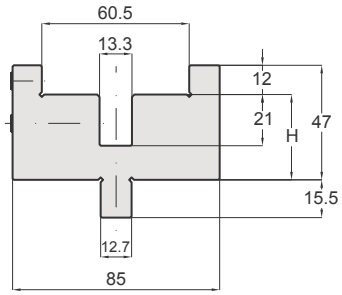


PROLUNGA
EXTENSION

WILA

CODE	H	T/Mt	Mt
60.980	35.00	100	



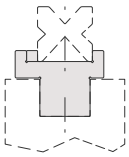


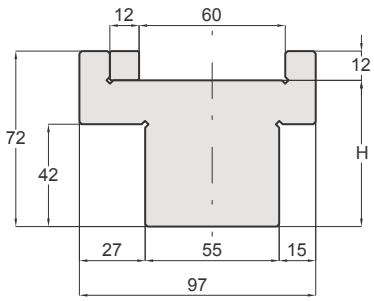
415 mm
835 mm

ADATTATORE INFERIORE
LOWER ADAPTER

USA / EU - WILA - AMADA

CODE	H	T/Mt	Mt
60.945	60.00	100	



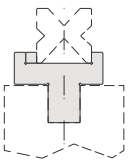


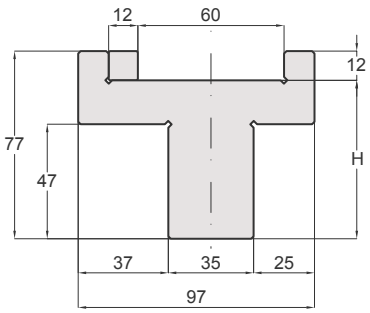
415 mm
835 mm

ADATTATORE INFERIORE
LOWER ADAPTER

EHT / AMADA

CODE	H	T/Mt	Mt
60.955	65.00	100	

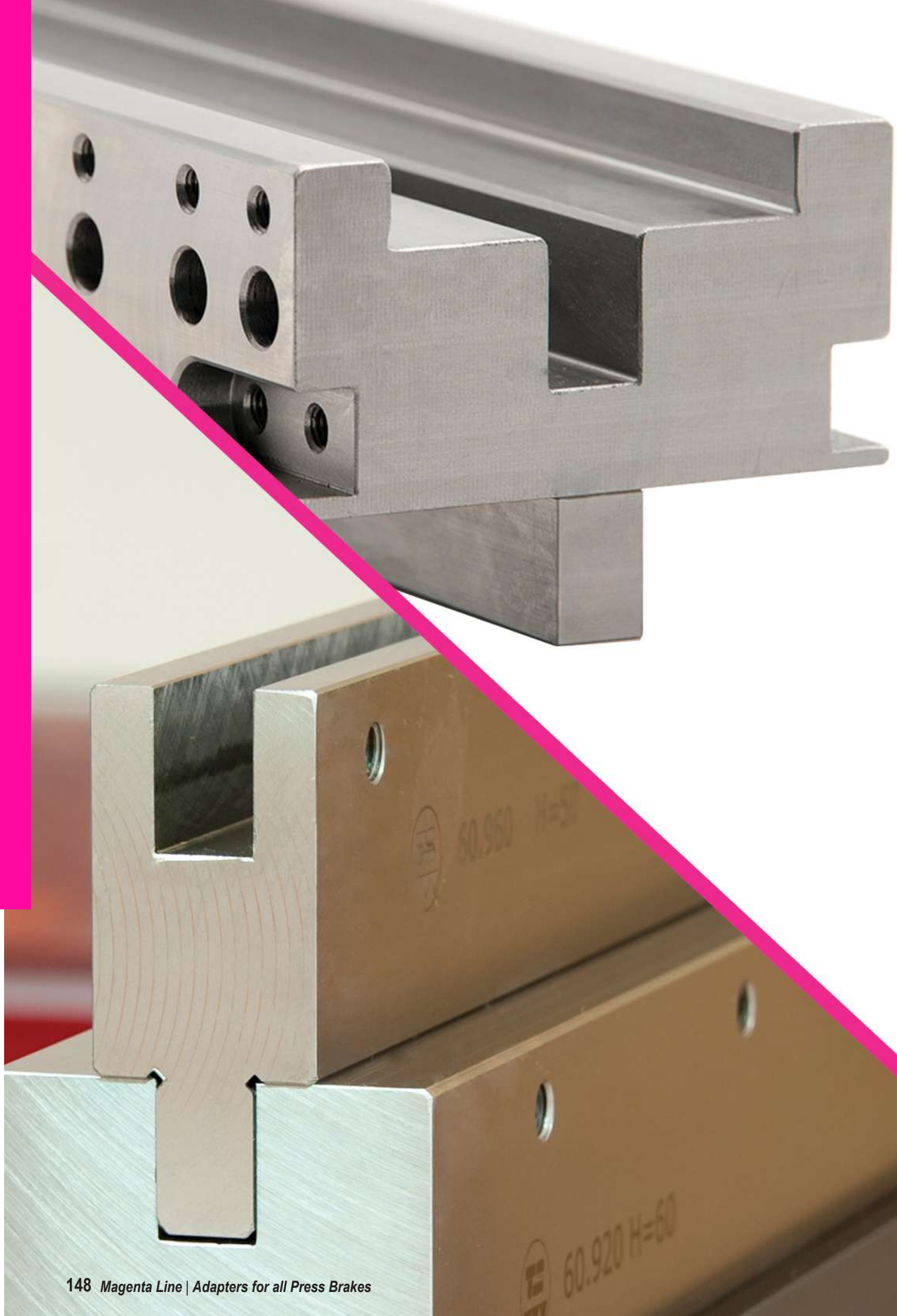




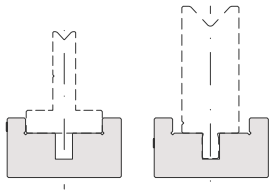
415 mm
835 mm

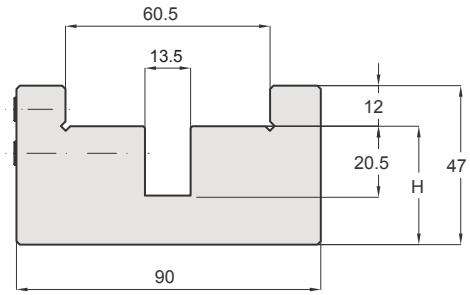
ADATTATORE INFERIORE
LOWER ADAPTER

WEINBRENNER / AMADA


60.950 H=5
60.920 H=60

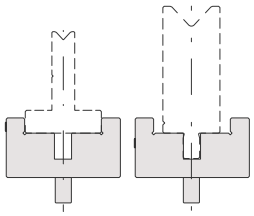
CODE	H	T/Mt	Mt
60.710	35.00	100	

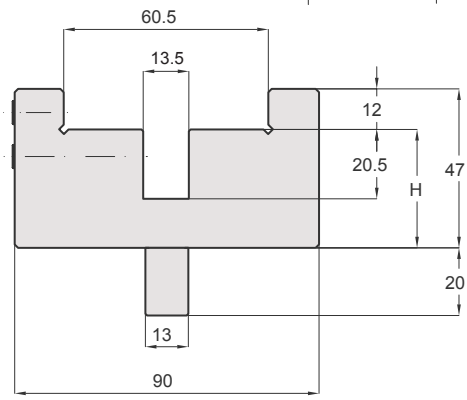




520 mm
1050 mm

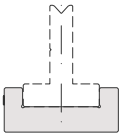
CODE	H	T/Mt	Mt
60.715	35.00	100	

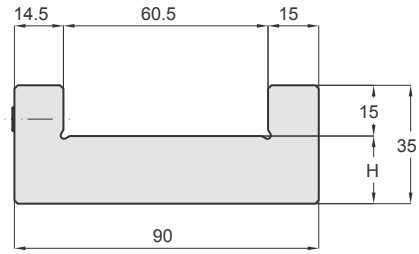




520 mm
1050 mm

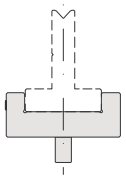
CODE	H	T/Mt	Mt
60.720	20.00	100	

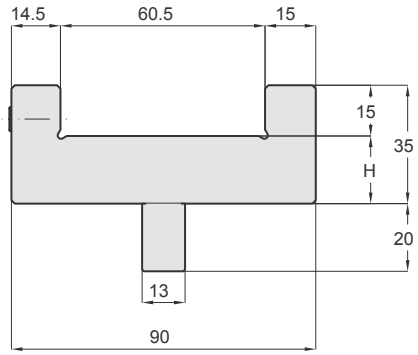




520 mm
1050 mm

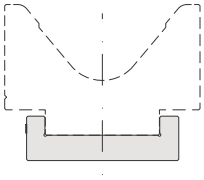
CODE	H	T/Mt	Mt
60.725	20.00	100	

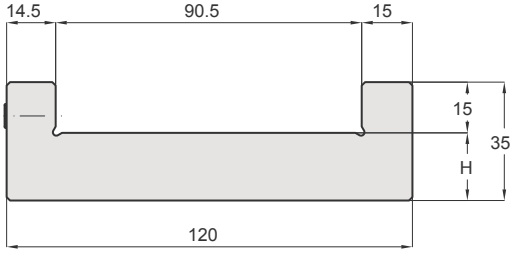




520 mm
1050 mm

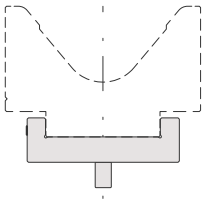
CODE	H	T/Mt	Mt
60.730	20.00	100	

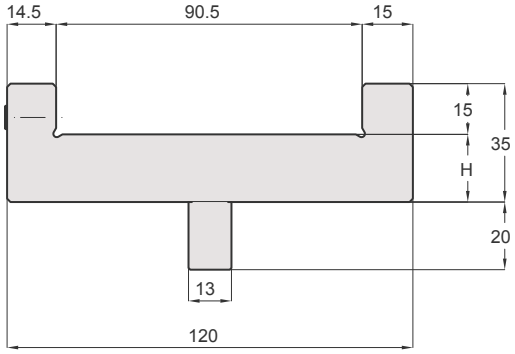




520 mm
1050 mm

CODE	H	T/Mt	Mt
60.735	20.00	100	

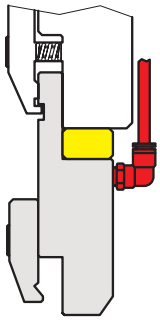




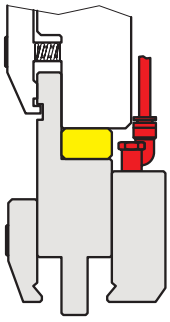
520 mm
1050 mm

RAPID MONTAGGIO LATERALE / SIDE INSTALLATION

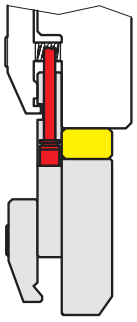
SERIE "RAPID" - PER UTENSILI SUPERIORI CON SCANALATURA AMADA 8.4X3mm (70.946)
"RAPID" SERIES - FOR UPPER TOOLS ONLY WITH AMADA SAFETY GROOVE 8.4X3mm (70.946)



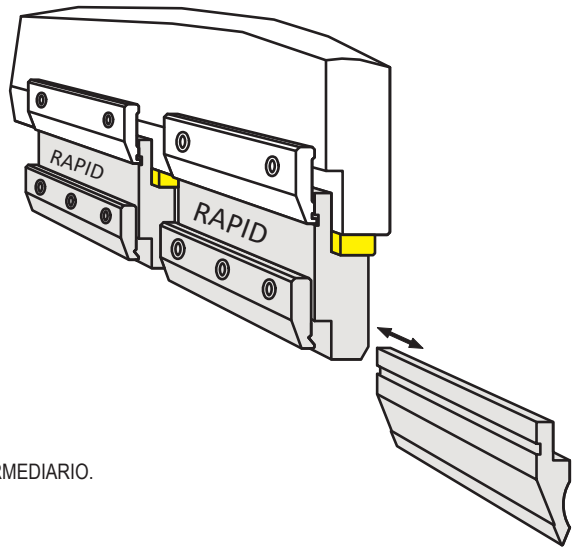
RAPID



RAPID REVERS.

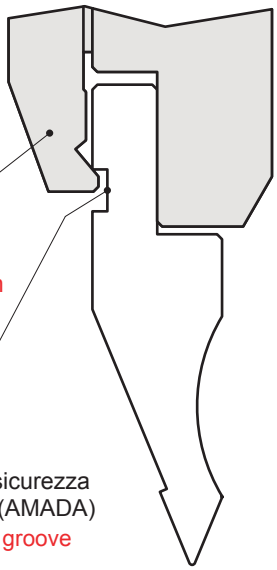


RAPID "FP"



INTERMEDIARIO PNEUMATICO CENTINABILE.
BLOCCAGGIO PNEUMATICO/SBLOCCAGGIO MECCANICO.
MONTAGGIO E SMONTAGGIO LATERALE DEGLI UTENSILI.
L'UTENSILE VIENE PORTATO AUTOMATICAMENTE IN BATTUTA CONTRO IL CORPO DELL'INTERMEDIARIO.
TUBI DI COLLEGAMENTO AD INNESTO RAPIDO COMMERCIALI.
ADJUSTABLE PNEUMATIC ADAPTER.
PNEUMATIC CLAMPING/MECHANICAL UNCLAMPING.
SIDE INSTALLATION/DISINSTALLATION OF TOOLS.
THE TOOLS ARE AUTOMATICALLY POSITIONED AND CENTERED.
FAST COUPLING CONNECTIONS AND ITS JOINING PIPES AVAILABLE ON THE MARKET.

APERTO
OPEN

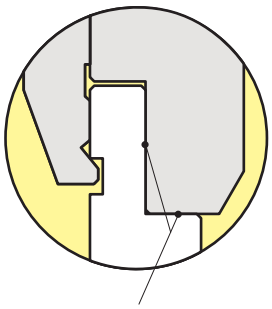


CORSA = 1mm
STROKE = 1 mm

Scanalatura di sicurezza
standard 8.4x3 (AMADA)
Standard safety groove
8.4x3 (AMADA)

FORZA DI BLOCCAGGIO A 10 BAR=700 kg
CLAMPING POWER AT 10 BARS = 700 Kg

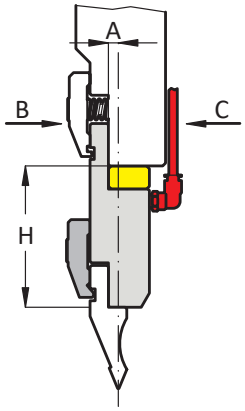
CHIUSO
CLOSED



Punzone automaticamente posizionato e centrato.
Tool automatically positioned and centered.

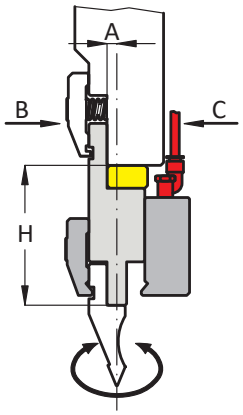
CENTRALINA PNEUMATICA PNEUMATIC EQUIPMENT	50.650 A 1 COMANDO ONE CONTROL	50.651 A 2 COMANDI TWO CONTROLS

CODE	A	H	T/Mt	Mt
50.800	7	100.00	100	
50.805	7	120.00	100	
50.810	7	150.00	100	



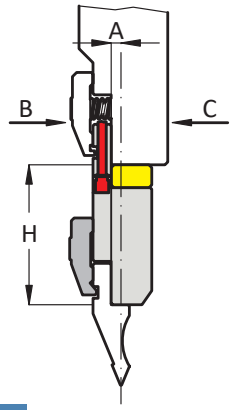
RAPID

CODE	A	H	T/Mt	Mt
50.870	7	100.00	100	
50.875	7	150.00	100	
50.890	20	120.00	100	



RAPID REVERSIBLE

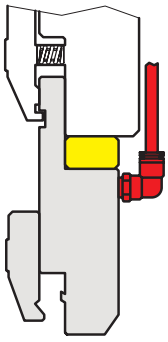
CODE	A	H	T/Mt	Mt
50.820	7	100.00	100	
50.825	7	150.00	100	
50.830	20	120.00	100	
50.835	20	150.00	100	



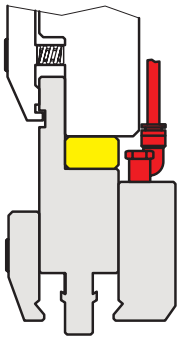
RAPID "FP"

CLARK MONTAGGIO FRONTALE / FRONT INSTALLATION

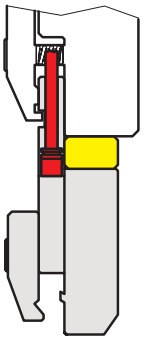
SERIE “CLARK” - PER UTENSILI SUPERIORI CON SCANALATURA DI SICUREZZA DOPPIA (70.1050)
“CLARK” SERIES - FOR UPPER TOOLS ONLY WITH DOUBLE SAFETY GROOVE (70.1050)



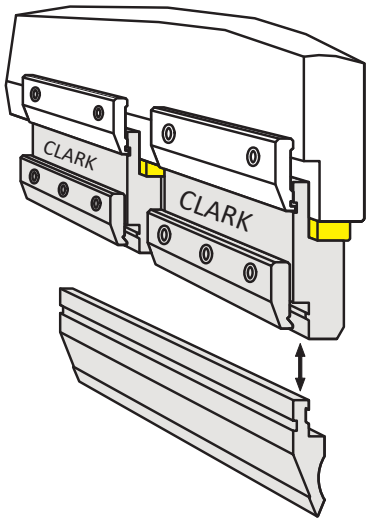
CLARK



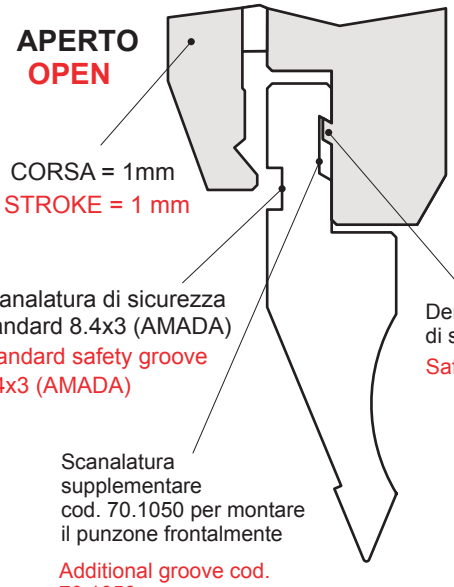
CLARK REVERS.



CLARK "FP"

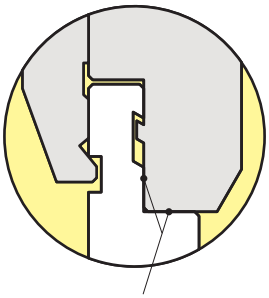


INTERMEDIARIO PNEUMATICO CENTINABILE.
BLOCCAGGIO PNEUMATICO/SBLOCCAGGIO MECCANICO.
MONTAGGIO E SMONTAGGIO FRONTALE DEGLI UTENSILI.
L’UTENSILE VIENE PORTATO AUTOMATICAMENTE IN BATTUTA CONTRO IL CORPO DELL’INTERMEDIARIO.
TUBI DI COLLEGAMENTO AD INNESTO RAPIDO COMMERCIALI.
ADJUSTABLE PNEUMATIC ADAPTER.
PNEUMATIC CLAMPING/MECHANICAL UNCLAMPING.
FRONT INSTALLATION/DISINSTALLATION OF TOOLS.
THE TOOLS ARE AUTOMATICALLY POSITIONED AND CENTERED.
FAST COUPLING CONNECTIONS AND ITS JOINING PIPES AVAILABLE ON THE MARKET.



FORZA

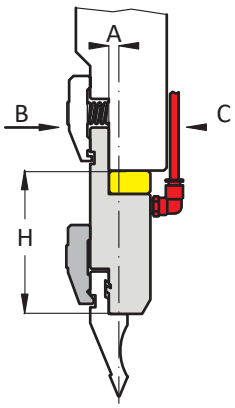
DI BLOCCAGGIO A 10 BAR=700 kg
CLAMPING POWER AT 10 BARS = 700 Kg



Punzone automaticamente posizionato e centrato.
Tool automatically positioned and centered.

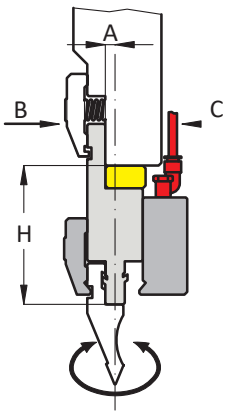
CENTRALINA PNEUMATICA PNEUMATIC EQUIPMENT	50.650 A 1 COMANDO ONE CONTROL	50.651 A 2 COMANDI TWO CONTROLS

CODE	A	H	T/Mt	Mt
50.600	7	100.00	100	
50.610	7	120.00	100	
50.615	7	150.00	100	
50.640	20	120.00	100	
50.646	20	150.00	100	



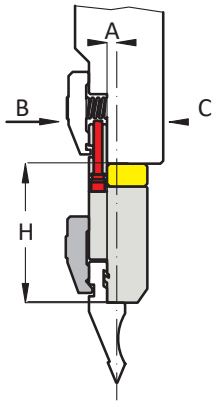
CLARK

CODE	A	H	T/Mt	Mt
50.730	7	100.00	100	
50.725	7	150.00	100	
50.731	20	120.00	100	



CLARK REVERSIBLE

CODE	A	H	T/Mt	Mt
50.635	7	100.00	100	
50.685	7	150.00	100	
50.645	20	120.00	100	
50.657	20	150.00	100	



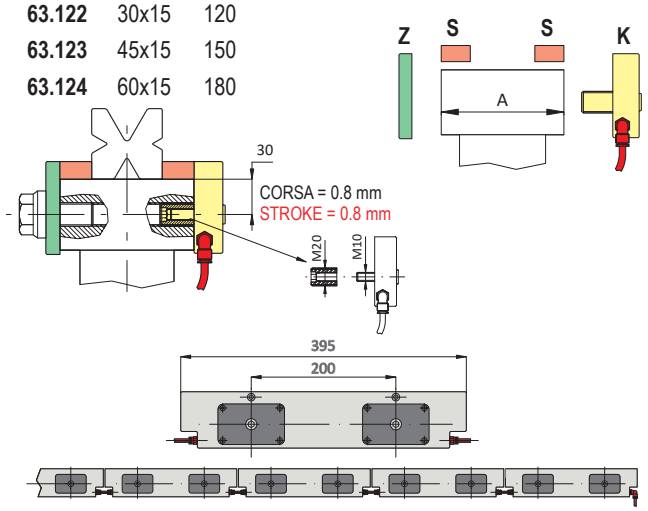
CLARK “FP”

ADATTATORI PNEUMATICI / PNEUMATIC ADAPTERS

CODE	S	A
63.121	15x15	90
63.122	30x15	120
63.123	45x15	150
63.124	60x15	180

CODE	
60.685	Z

CODE	
63.000	K

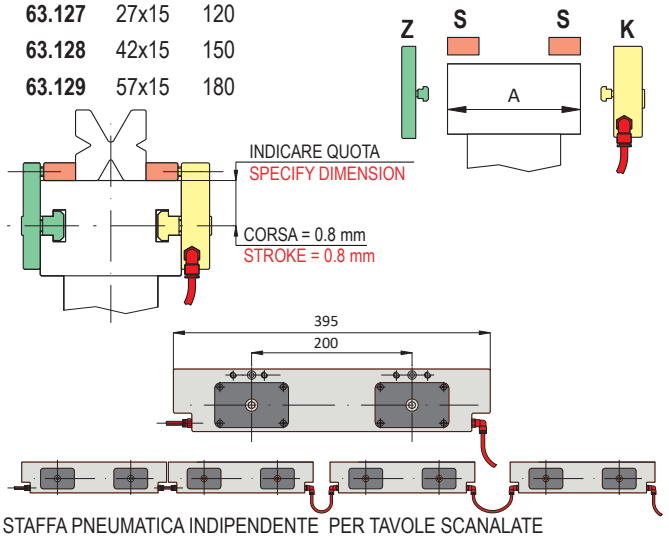


STAFFA PNEUMATICA INDIPENDENTE PER TAVOLE CON FORATURA AMADA
PNEUMATIC FREE STANDING CLAMP FOR AMADA PRESS-BRAKES LOWER TABLES

CODE	S	A
63.126	13x15	90
63.127	27x15	120
63.128	42x15	150
63.129	57x15	180

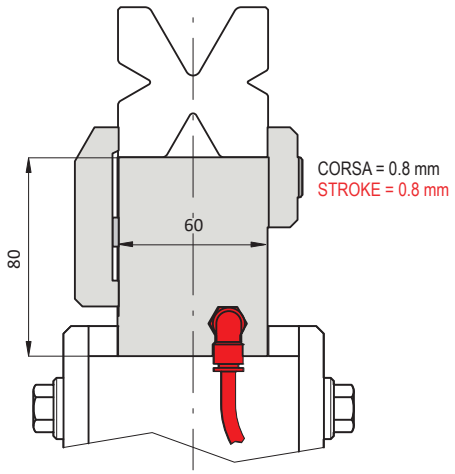
CODE	
63.012	Z

CODE	
63.001	K

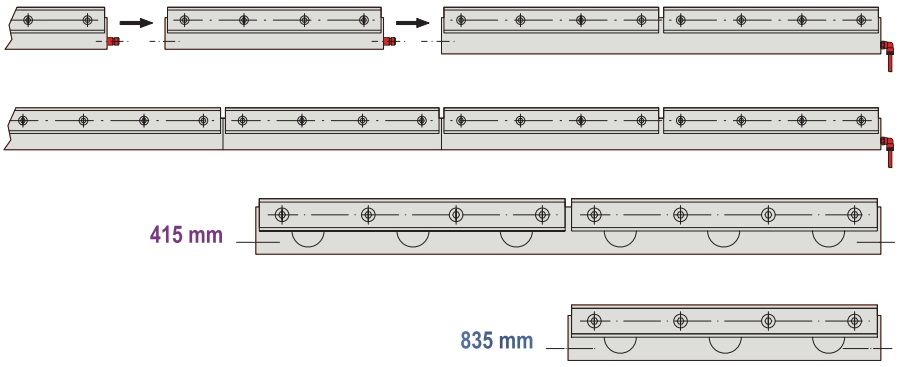


STAFFA PNEUMATICA INDIPENDENTE PER TAVOLE SCANALATE
PNEUMATIC FREE STANDING CLAMP FOR GROOVED LOWER TABLES

CODE
60.691



SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME

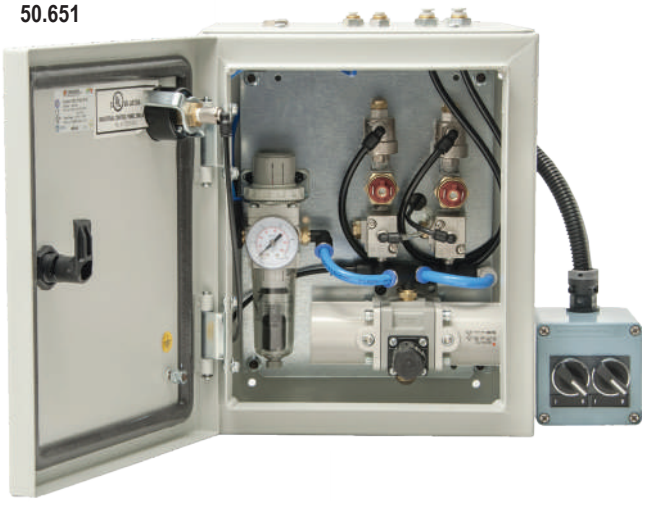


RIALZO PORTAMATRICE MODULARE A BLOCCAGGIO PNEUMATICO E SBLOCCAGGIO A MOLLA.
MODULAR HOLDER, PNEUMATIC CLAMPING SPRING UNCLAMPING.

CODE
50.650

CENTRALINA PNEUMATICA AD 1 COMANDO
PNEUMATIC EQUIPMENT WITH 1 CONTROL

CODE
50.651

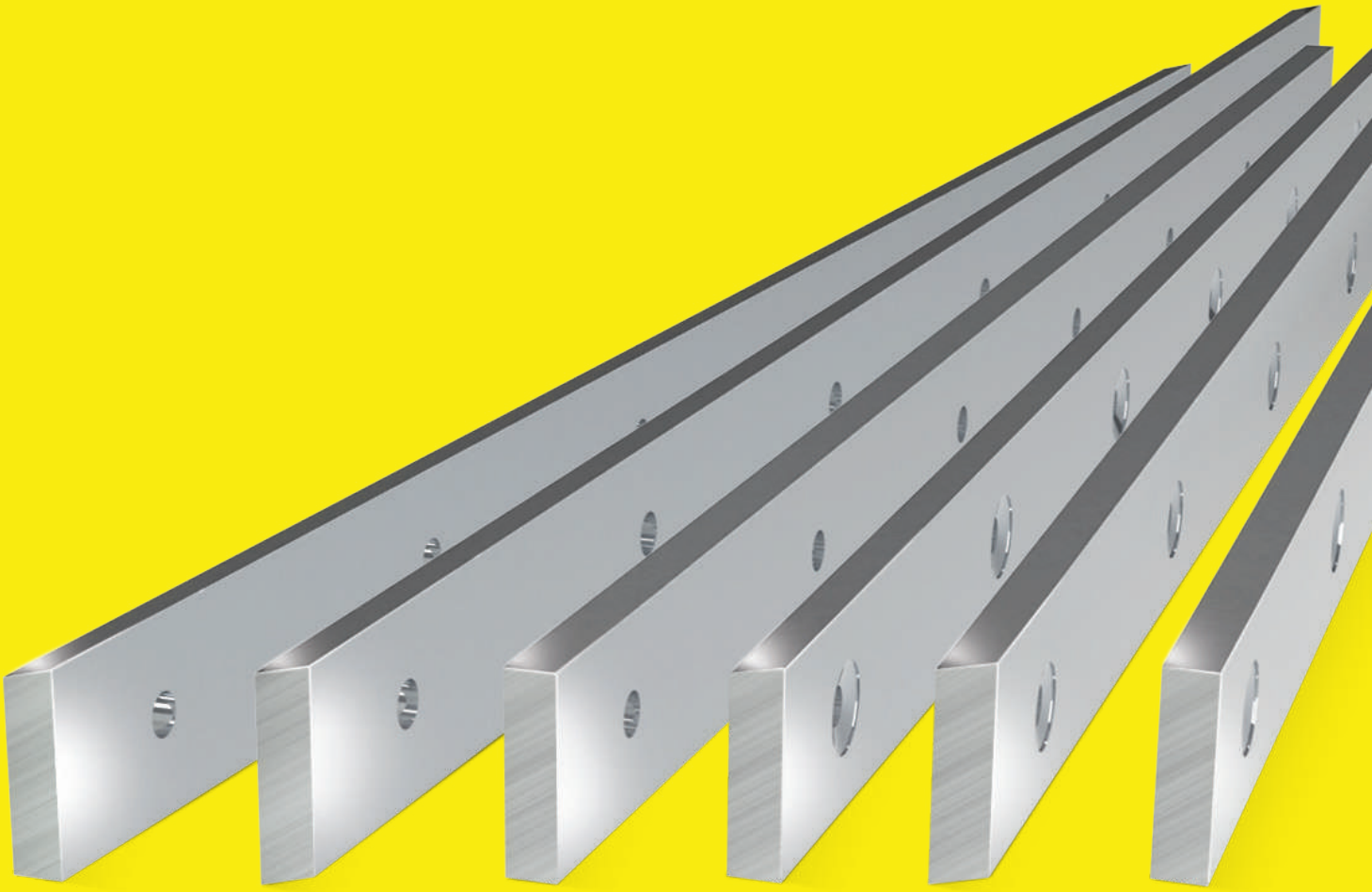


CENTRALINA PNEUMATICA A 2 COMANDI
PNEUMATIC EQUIPMENT WITH 2 CONTROLS

YELLOW LINE

LAME RETTILINEE PER CESOIA
RECTILINEAR SHEAR BLADES

1 / 2 / 4 TAGLIENTI
1 / 2 / 4 CUTTING EDGES



YELLOW LINE

LAME PER CESOIA
SHEAR BLADES

LAME PER CESOIA / SHEAR BLADES

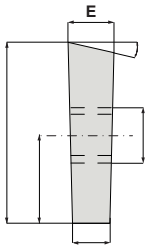
LE LAME SONO ADATTE AL TAGLIO DI LAMIERA CON RESISTENZA FINO A 750 kN/mm^2
THE BLADES ARE SUITABLE FOR CUTTING SHEETS METAL WITH RESISTANCE UP TO 750 kN/mm^2

1 SHARP

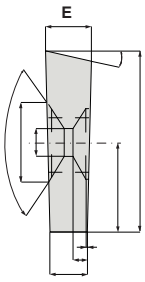
SPECIFICARE DIMENSIONI
SPECIFY DIMENSIONS

A = ...
B = ...
C = ...
D = ...
E = ...

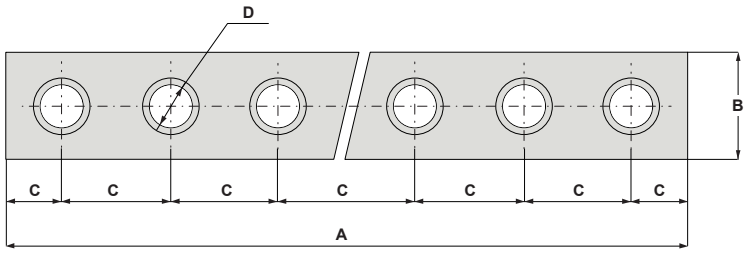
A



A1



LAMA SUPERIORE / INFERIORE A 1 TAGLIENTE
BLADE UPPER / LOWER - 1 CUTTING EDGE WITH THREADED HOLE



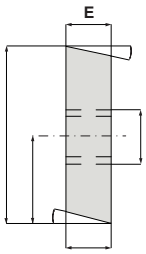
LEGENDA	A = LUNGHEZZA	B = ALTEZZA	C = DISTANZA TRA I FORI	D = DIAMETRO FORI
LEGEND	A = LENGHT	B = HEIGHT	C = DISTANCE BETWEEN HOLES	D = DIAMETER HOLES

2 SHARP

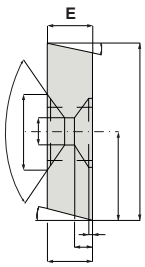
SPECIFICARE DIMENSIONI
SPECIFY DIMENSIONS

A = ...
B = ...
C = ...
D = ...
E = ...

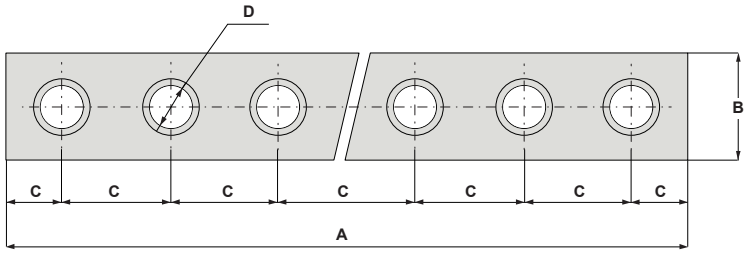
B



B1



LAMA SUPERIORE / INFERIORE A 2 TAGLIENTI
BLADE UPPER / LOWER - 2 CUTTING EDGES WITH THREADED HOLE



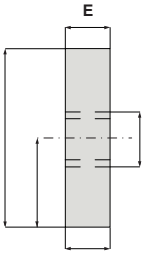
LEGENDA	A = LUNGHEZZA	B = ALTEZZA	C = DISTANZA TRA I FORI	D = DIAMETRO FORI
LEGEND	A = LENGHT	B = HEIGHT	C = DISTANCE BETWEEN HOLES	D = DIAMETER HOLES

4 SHARP

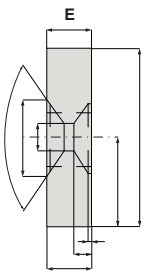
SPECIFICARE DIMENSIONI
SPECIFY DIMENSIONS

A = ...
B = ...
C = ...
D = ...
E = ...

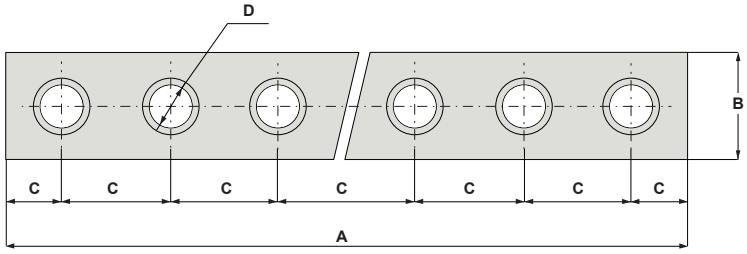
C



C1



LAMA SUPERIORE / INFERIORE A 4 TAGLIENTI
BLADE UPPER / LOWER - 4 CUTTING EDGES WITH THREADED HOLE



LEGENDA	A = LUNGHEZZA	B = ALTEZZA	C = DISTANZA TRA I FORI	D = DIAMETRO FORI
LEGEND	A = LENGHT	B = HEIGHT	C = DISTANCE BETWEEN HOLES	D = DIAMETER HOLES

GREEN LINE

SQUADRE DI RIFERIMENTO STANDARD E MAGNETICHE
STANDARD AND MAGNETICS SQUARING ARMS

RIFERIMENTI E ARRESTI MICROMETRICI
FRONT REFERENCE AND TRIP STOP WITH MICROMETER ADJUSTMENT

GONIOMETRO DIGITALE E KIT PROTEZIONE E PULIZIA
DIGITAL ANGLE GAUGES AND CLEANING KIT

ARMADIO PORTAUTENSILI AMADA / WILA / TRUMPF / BYSTRONIC / LVD
TOOLING CABINET AMADA / WILA / TRUMPF / BYSTRONIC / LVD

GREEN LINE

ACCESSORI PER TUTTE LE PRESSE
ACCESSORIES FOR ALL PRESS BRAKES

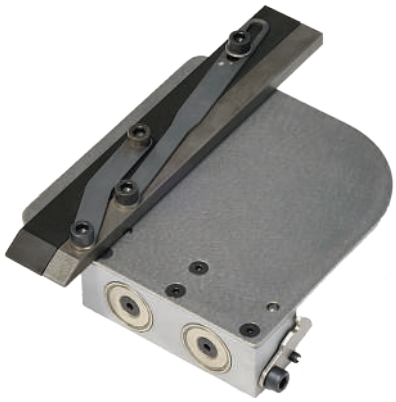
ACCESSORI PER TUTTE LE PRESSE / ACCESSORIES FOR ALL PRESS BRAKES

CODE
40.740

SQUADRA DI RIFERIMENTO MAGNETICA 0° - 90°
MAGNETIC SQUARING ARM 0° - 90°

SINISTRA
LEFT

CODE
40.745



SQUADRA DI RIFERIMENTO MAGNETICA 0° - 90°
MAGNETIC SQUARING ARM 0° - 90°

DESTRA
RIGHT

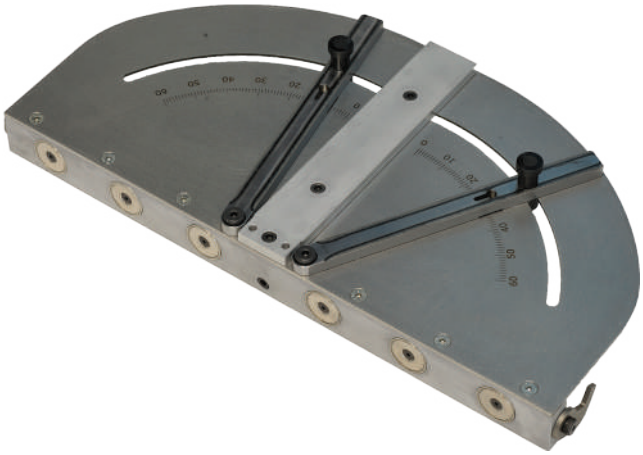
CODE
40.660

SQUADRA DI RIFERIMENTO STANDARD FISSA 90°
NOT ADJUSTABLE SQUARING ARM 90°

CODE
40.700

SQUADRA DI RIFERIMENTO STANDARD ORIENTABILE 60° - 120°
ADJUSTABLE SQUARING ARM 60° - 120°

CODE
40.750



SQUADRA DI RIFERIMENTO MAGNETICA 30° - 90°
MAGNETIC, DOUBLE ADJUSTABLE SQUARING ARM 30° - 90°

CODE
40.010

KIT PROTEZIONE E PULIZIA
PROTECTION & CLEANING KIT

1 BOMBOLETTA, 1 SPUGNA ABRASIVA E UN PAIO DI GUANTI
1 BOTTLE, 1 ABRASIVE SPONGE AND A PAIR OF GLOVES

CODE
40.015

GONIOMETRO DIGITALE CON RISOLUZIONE DI 0,1°
MISURAZIONE ANGOLI DA 0° A 360°
DIGITAL ANGLE GAUGE WITH RESOLUTION OF 0,1°
MEASURING ANGLES FROM 0° TO 360°

CODE
40.016

GONIOMETRO DIGITALE CON RISOLUZIONE DI 0,1°
MISURAZIONE ANGOLI DA 0° A 360°
DIGITAL ANGLE GAUGE WITH RESOLUTION OF 0,1°
MEASURING ANGLES FROM 0° TO 360°

CODE
60.618

STAFFA
LOWER TOOL CLAMP

CODE
60.619

RONDELLA PER STAFFA
CLAMP WASHER

ARMADIO PORTAUTENSILI / TOOLING CABINET

ALTRI COLORI SU RICHIESTA
OTHER COLORS ON REQUEST

RAL 9005

LEGENDA	L = LUNGHEZZA MAX. STAMPI	Q = N° MAX. STAMPI	C = COLORE	P = PESO
LEGEND	L = MAX LENGHT TOOLS	Q = MAX TOOLS N°	C = COLOR	P = WEIGHT

CODE	L	Q	P	C
40.645	835 mm	30	200 Kg	

AMADA - PROMECAM

CODE	L	Q	P	C
40.650	835 mm	55	260 Kg	

AMADA - PROMECAM

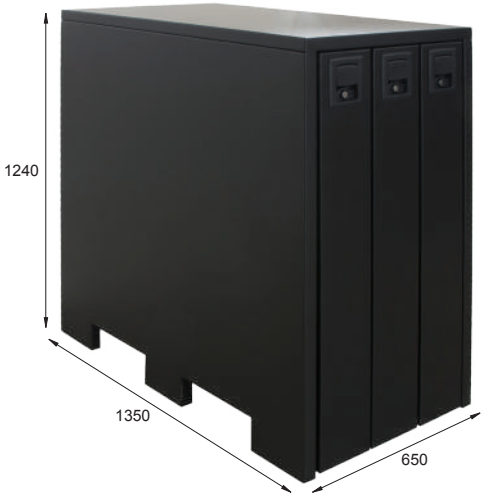
CODE	L	Q	P	C
40.651	835 mm	55	330 Kg	

AMADA - PROMECAM

CODE	L	Q	P	C
40.652	1100 mm	55	450 Kg	

WILA - TRUMPF - BYSTRONIC - LVD

CODE	L	Q	P	C
40.653	1100 mm	30	300 Kg	

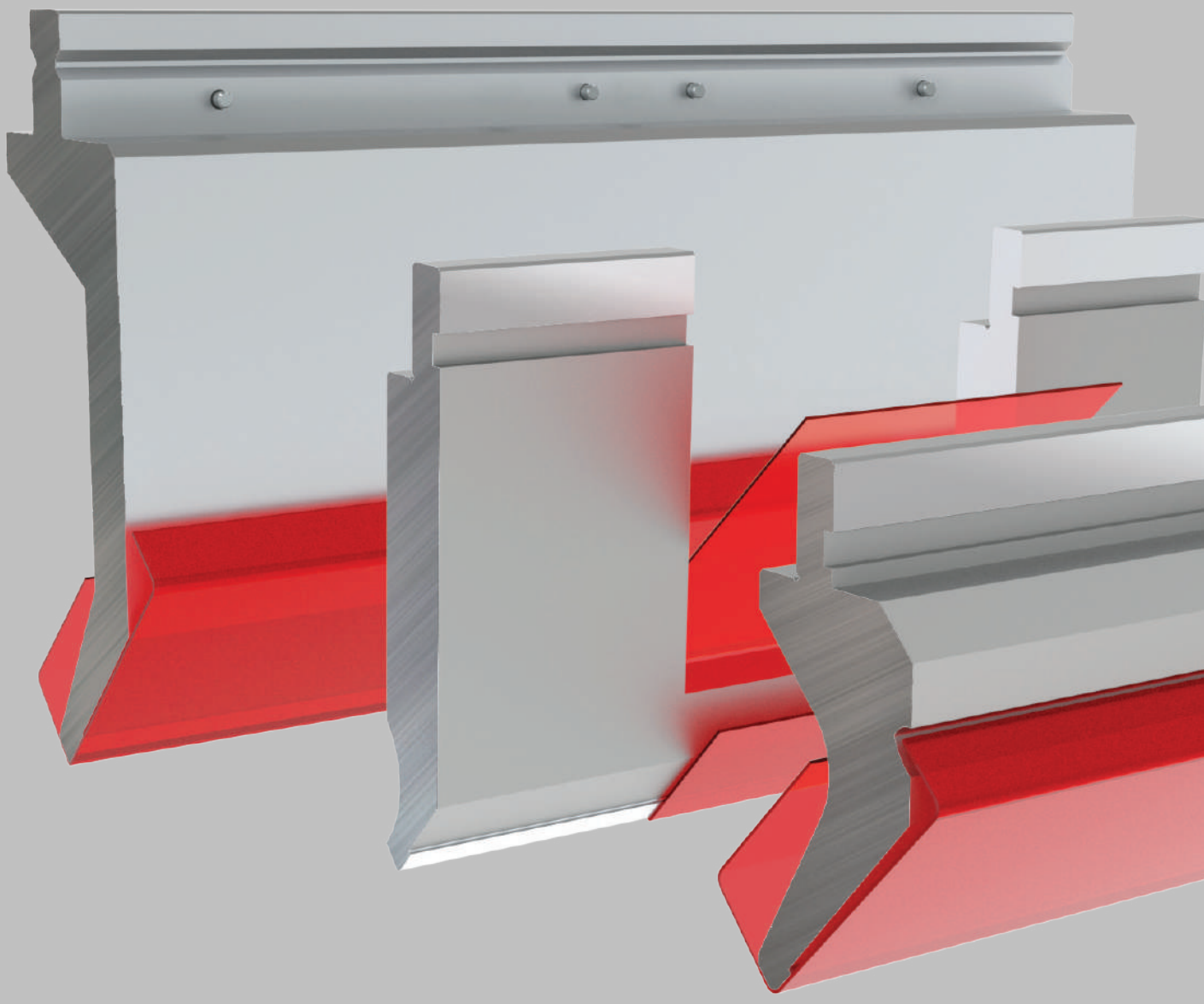


WILA - TRUMPF - BYSTRONIC - LVD

SILVER LINE

PUNZONI

PUNCHES

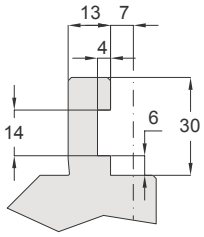


SILVER LINE

LAVORAZIONI - MODIFICHE - RICONDIZIONAMENTO UTENSILI
WORKING - MODIFICATION - REFURBISHED TOOLING

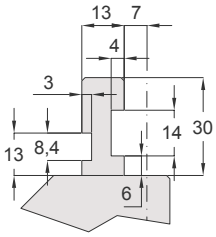
LAVORAZIONE E MODIFICA PUNZONI / PUNCHES WORKING AND MODIFICATION

CODE 70.500



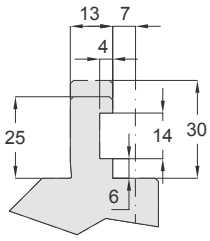
EURO - BEYELER

CODE 70.501



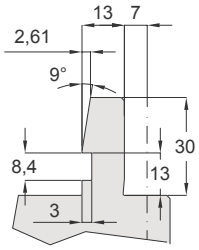
EUROBEYELER - EURO WILA

CODE 70.502



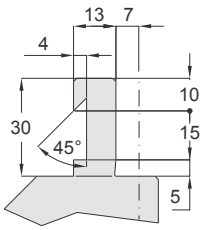
DONEWELL - SAFAN - EUROBEYLER

CODE 70.504



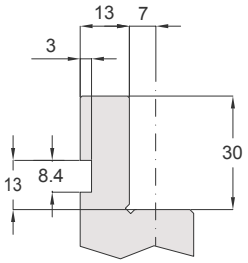
AMADA ONE TOUCH

CODE 70.600



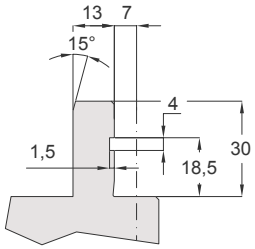
GASPARINI

CODE 70.946



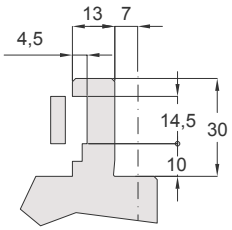
AMADA / PROMECAM

CODE 70.947



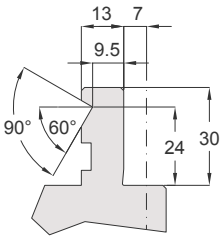
COLGAR OLD STYLE

CODE 70.948



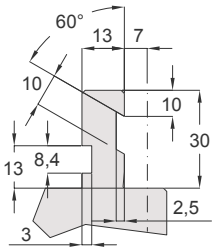
AMADA OLD STYLE

CODE 70.949



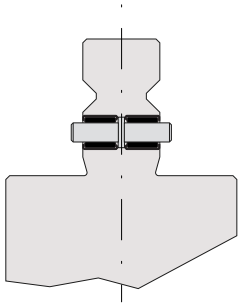
AMADA - BMB IDRAULIC

CODE 70.1050



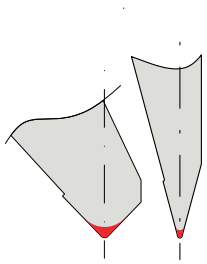
AMADA - PROMECAM (CLARK)

CODE 70.150



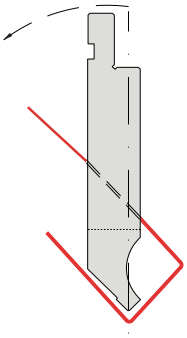
SPINA ROTANTE SU CUSCINETTI - SU RICHIESTA
ROLL PIN ON BEARINGS - ON REQUEST

CODE 70.010



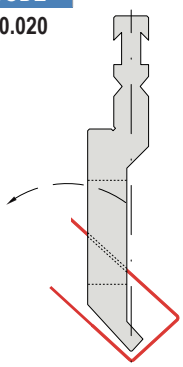
MODIFICA PUNZONI DI RETTIFICA
GRINDING MODIFY OF PUNCHES

CODE 70.015



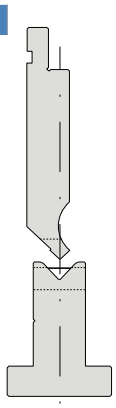
MODIFICHE FINESTRE PUNZONI
WINDOWS FOR SHORT U PROFILES

CODE 70.020



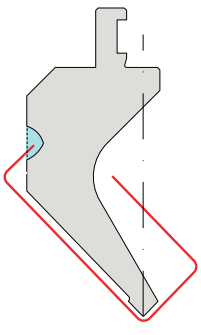
MODIFICHE FINESTRE PUNZONI
WINDOWS FOR SHORT U PROFILES

CODE 70.025



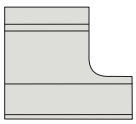
MODIFICHE NERVATURE PUNZONI
BEADING IN THE BENDING

CODE 70.030



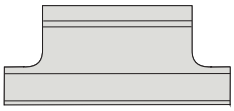
MODIFICA FRESATURA PUNZONI
MILLING MODIFY OF PUNCHES

CODE 70.035 TYPE A - B - C - D



SCARPETTA SINGOLA PUNZONI
SPECIAL SINGLE HORN PUNCHES

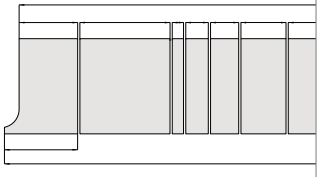
CODE 70.035 TYPE E - F - G - H



SCARPETTA DOPPIA PUNZONI
SPECIAL DOUBLE HORN PUNCHES

CODE 70.040

SPECIFICARE LUNGHEZZE
SPECIFY LENGHTS

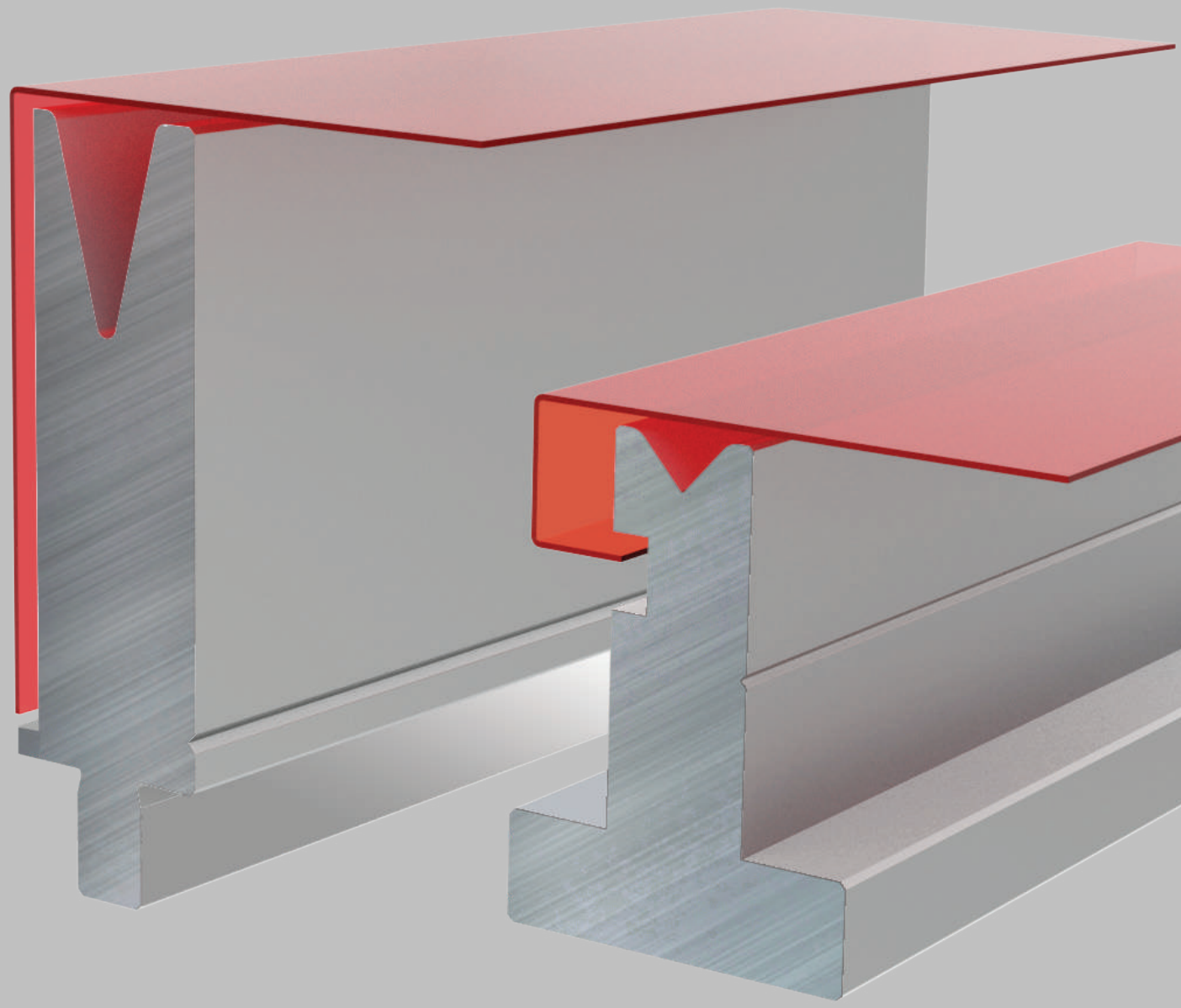


FRAZIONATURA SPECIALE PUNZONI - SU RICHIESTA
SPECIAL SECTIONING PUNCHES - ON REQUEST

SILVER LINE

MATRICI

DIES

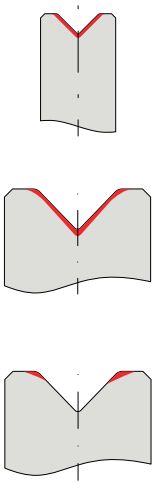


SILVER LINE

LAVORAZIONI - MODIFICHE - RICONDIZIONAMENTO UTENSILI
WORKING - MODIFICATION - REFURBISHED TOOLING

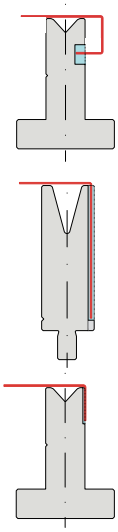
LAVORAZIONE E MODIFICA MATRICI / DIES WORKING AND MODIFICATION

CODE
70.050



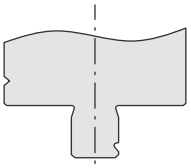
MODIFICA MATRICI DI RETTIFICA
GRINDING MODIFY OF DIES

CODE
70.060



MODIFICA MATRICI DI FRESATURA
MILLING MODIFY OF DIES

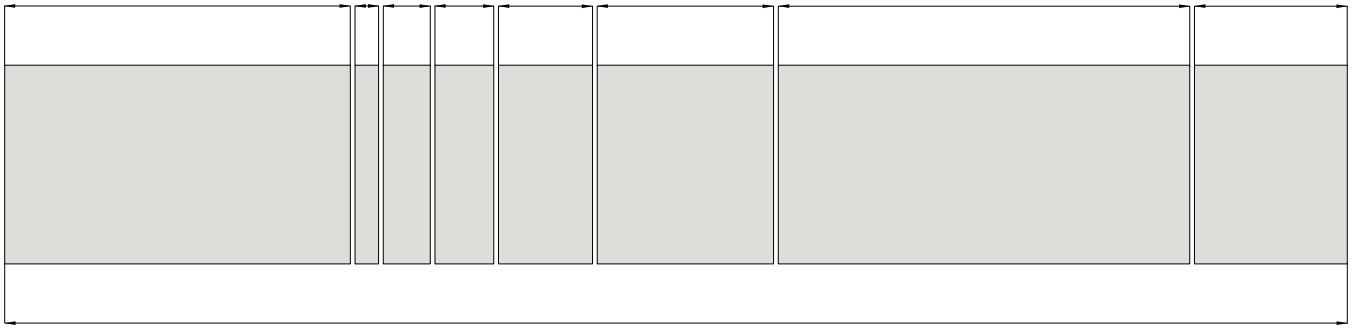
CODE
70.900



SCANALATURA V-LOCK X MATRICI WILA
SAFETY GROOVE V-LOCK FOR WILA DIES

CODE
70.070

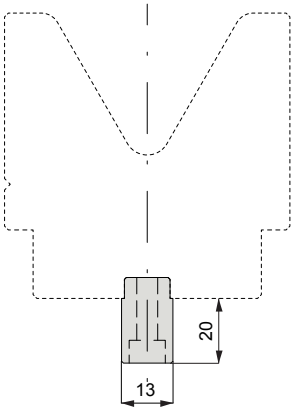
FRAZIONATURA MATRICI SU RICHIESTA
DIES SECTIONED ON REQUEST



FRAZIONATURA SPECIALE MATRICI
SPECIAL SECTIONING OF DIES

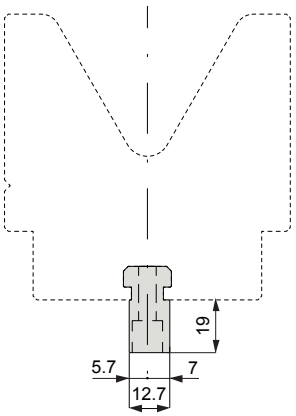
SPECIFICARE LUNGHEZZE
SPECIFY LENGHTS

CODE
60.100



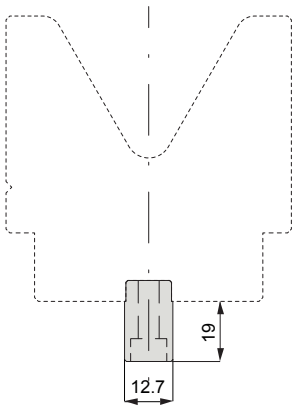
INSERTO + MODIFICA
BAR + MODIFICATION
AMADA / WILA - BYSTRONIC

CODE
60.150



INSERTO + MODIFICA
BAR + MODIFICATION
AMADA / LVD

CODE
60.200



INSERTO + MODIFICA
BAR + MODIFICATION
AMADA / AMERICAN

GOLD LINE

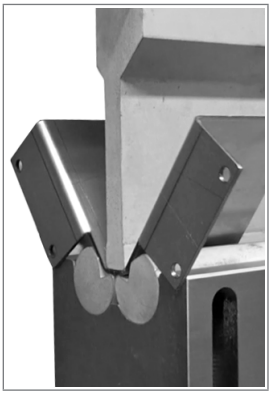
UTENSILI SPECIALI

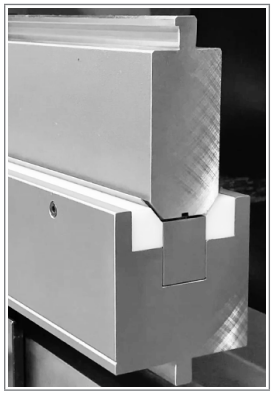
SPECIAL TOOLS

GOLD LINE

UTENSILI SPECIALI PER TUTTE LE PRESSE
SPECIAL TOOLING FOR ALL PRESS BRAKES

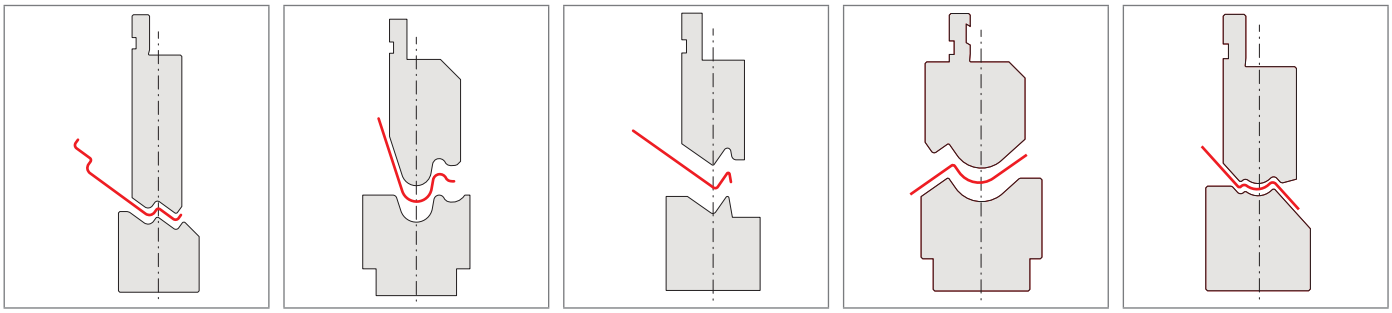
UTENSILI SPECIALI / SPECIAL TOOLING





GROUP - A /

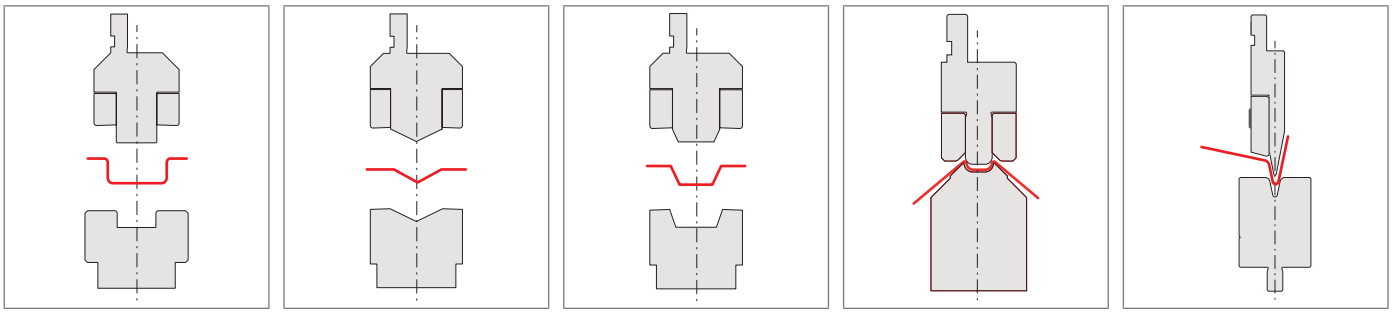
STAMPI SPECIALI MONOLITICI - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
MONOLITHIC SPECIAL TOOLS - MAX. DIMENSIONS: PUNCH 140mm x 60mm / DIE 120mm x 100mm



CONSEGNA: 7 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 7 WORKING WEEKS FROM DATA ORDER

GROUP - B /

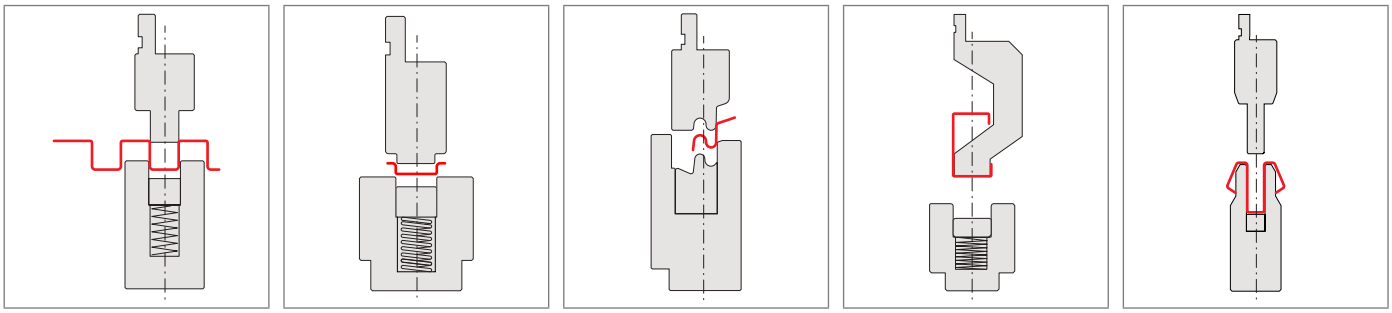
STAMPI SPECIALI CON INSERTI REGISTRABILI - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
SPECIAL TOOLING WITH ADJUSTABLE INSERTS - MAX. DIMENSIONS: PUNCH 140mm x 60mm / DIE 120mm x 100mm



CONSEGNA: 7 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 7 WORKING WEEKS FROM DATA ORDER

GROUP - C /

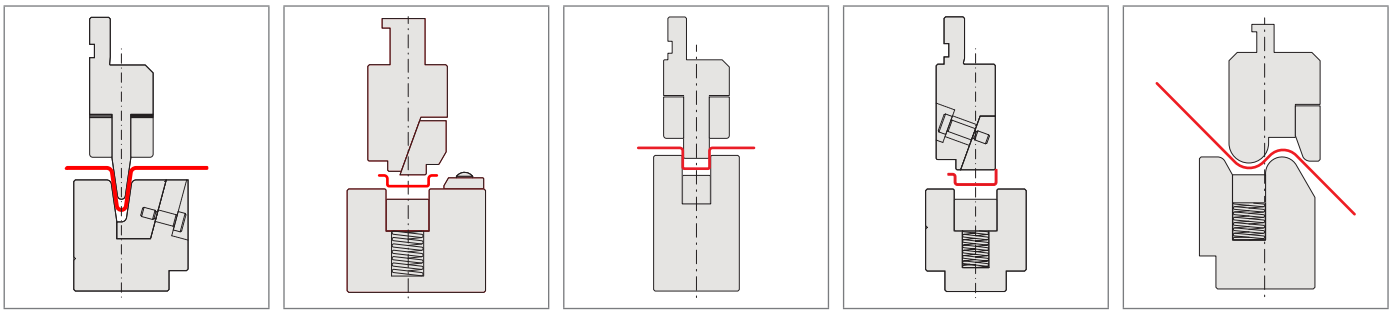
STAMPI SPECIALI CON PREMILAMIERA - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
SPECIAL TOOLING WITH COUNTERHOLDER- MAX. DIMENSIONS: PUNCH 140mm x 60mm / DIE 120mm x 100mm



CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

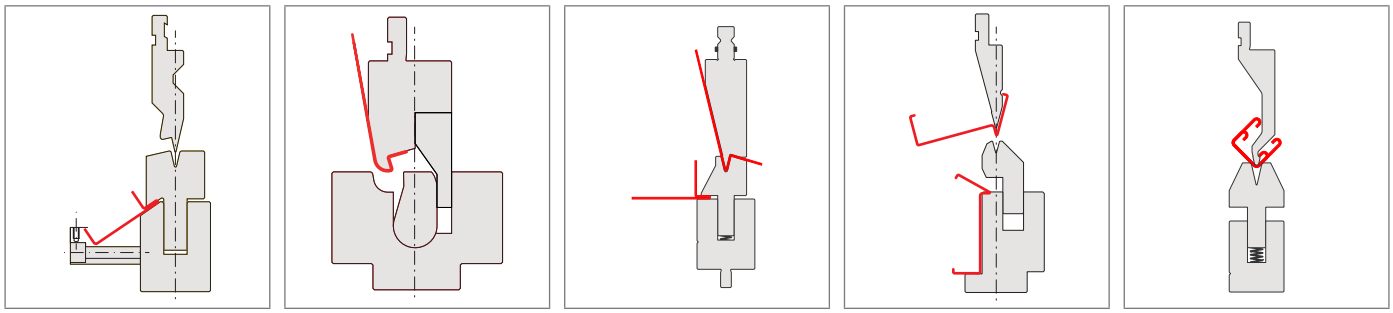
GROUP - D /

STAMPI SPECIALI CON INSERTI E PREMILAMIERA - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
SPECIAL TOOLING WITH INSERT AND COUNTERHOLDER - MAX. DIMENSIONS: PUNCH 140mm x 60mm / DIE 120mm x 100mm



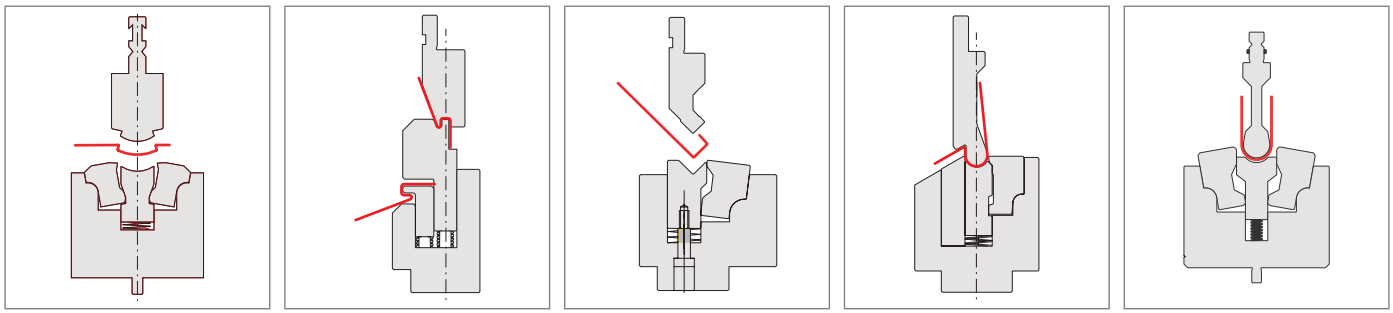
CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

GROUP - E / PIEGASCHIACCIA SPECIALI - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
SPECIAL HEMMING TOOLS - MAX. DIMENSIONS: PUNCH 140mm x 60mm / DIE 120mm x 100mm



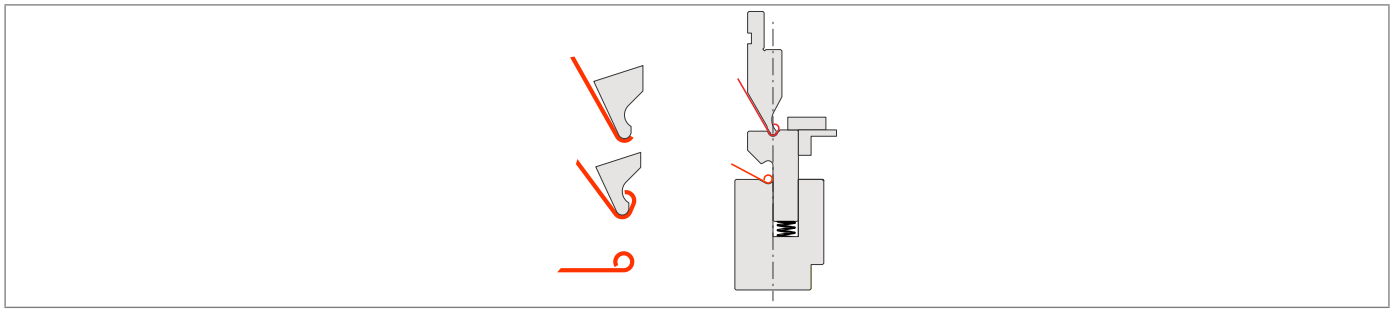
CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

GROUP - F / STAMPI SPECIALI CON CINEMATISMO ED INSERTI BASCULANTI - DIMENSIONI MASSIME: PUNZONE 140mm x 60mm - MATRICE 120mm x 100mm
SPECIAL TOOLING WITH CAM MECHANISM - MAX. DIMENSIONS: PUNCH 140MM X 60MM / DIE 120MM X 100MM



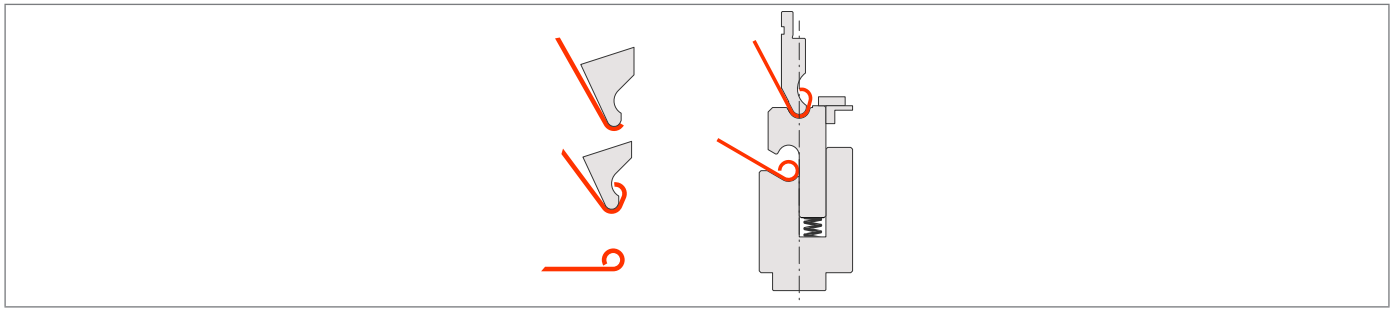
CONSEGNA: 10 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 10 WORKING WEEKS FROM DATA ORDER

GROUP - G1 / STAMPI SPECIALI PER CERNIERE DI PICCOLE DIMENSIONI (Ø5 / Ø8 - DIAMETRO INTERNO)
SPECIAL HINGE TOOLS OF SMALL SIZE (Ø5 / Ø8 - INSIDE DIAMETER)



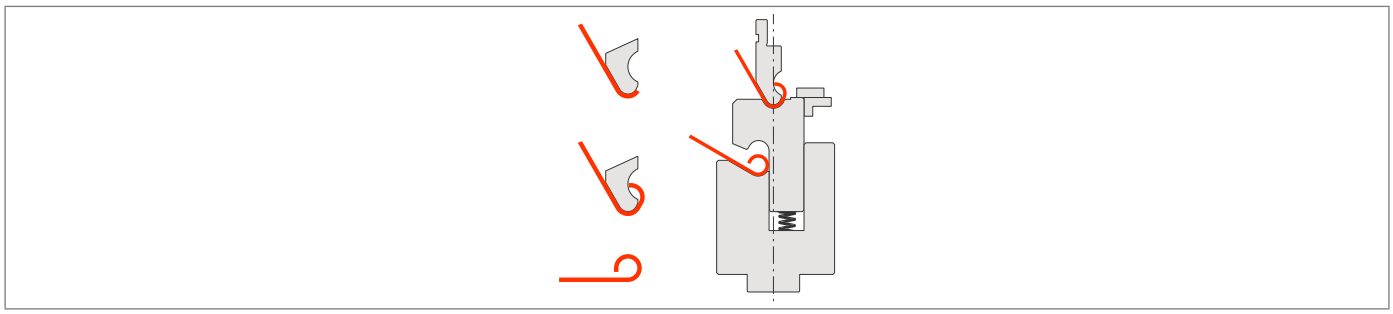
CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

GROUP - G2 / STAMPI SPECIALI PER CERNIERE DI MEDIE DIMENSIONI (Ø9 / Ø12 - DIAMETRO INTERNO)
SPECIAL HINGE TOOLS OF MID SIZE (Ø9 / Ø12 - INSIDE DIAMETER)



CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

GROUP - G3 / STAMPI SPECIALI PER CERNIERE DI GRANDI DIMENSIONI (Ø13 / Ø16 - DIAMETRO INTERNO)
SPECIAL HINGE TOOLS OF BIG SIZE (Ø13 / Ø16 INSIDE DIAMETER)



CONSEGNA: 8 SETTIMANE DA RICEVIMENTO ORDINE / DELIVERY TIME: 8 WORKING WEEKS FROM DATA ORDER

Tecnostamp s.r.l.
Via Vittime della Pertite, 71 - Piacenza - 29121 - Italia
+39 0523 499712 - Fax +39 0523 497020
tecnostamp@tecnostamp.it
P.IVA 12988040155 - C.F. 00326630332

I NOSTRI CATALOGHI - OUR CATALOGS

AMADA
PROMECAM

RED LINE

TRUMPF

BLUE LINE

WILA

PLATINUM LINE

BYSTRONIC
BEYELER

ORANGE LINE

LVD

BLACK LINE

AJIAL
AMERICAN
COLGAR
COLLY
HÄMMERLE
EHT
NEWTON
WEINBRENNER

RAINBOW LINE

BLADES
HOLDERS
RADIUS

SKY LINE

NO
MARKING
TOOLS

CORAL LINE

ADAPTERS
FOR ALL
PRESS
BRAKES

MAGENTA LINE

SHEAR
BLADES

YELLOW LINE

ACCESSORIES
FOR ALL
PRESS
BRAKES

GREEN LINE

WORKING
MODIFICATION
REFURBISHED
TOOLING

SILVER LINE

SPECIAL
TOOLING
FOR ALL PRESS
BRAKES

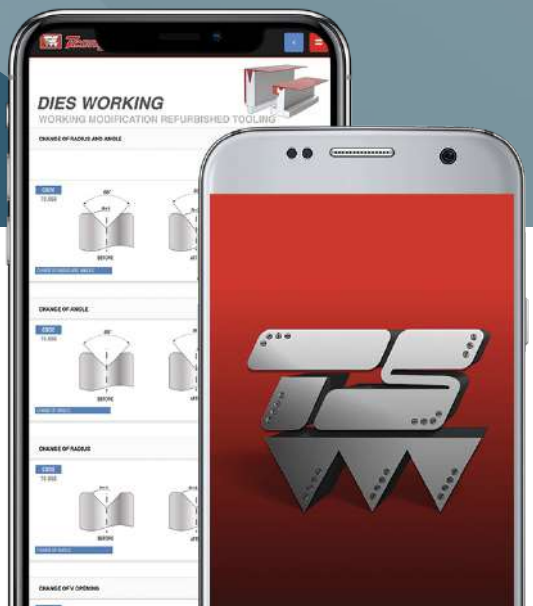
GOLD LINE

I CATALOGHI SONO DISPONIBILI SUL SITO WEB
THE CATALOGS ARE AVAILABLE ON THE WEBSITE
WWW.TECNOSTAMP.EU

GET IT ON Google Play

Download on the App Store

SCARICA LA NOSTRA APP PER IOS O ANDROID
DOWNLOAD OUR APP FOR IOS OR ANDROID



MECOS

Albert Einstein, nº 6
08940 Cornellá - Barcelona
934 740 771 mecos@mecos.es

Via Vittime della Pertite,71
29121 Piacenza ITALIA
Tel +39 0523 499712 - Fax +39 0523 497020
www.tecnostamp.eu - tecnostamp@tecnostamp.it