



Attrezzature per presse piegatrici

Press brake tooling

Abkantwerkzeuge

Outils pour presse-plier

Utiles para prensa plegadora

Nastroje na ohranovací lis

Narzędzia do pras krawędziowych

प्रेस ब्रेक टूलिंग

折弯刀模具



CHI SIAMO

Eurostamp S.r.l. è una società che ha sede in Piacenza, da anni specializzata nella produzione di punzoni e matrici, elementi che costituiscono il punto focale delle presse piegatrici e del processo di piegatura della lamiera.

La produzione Eurostamp comprende una serie completa di accessori. Tutti gli utensili vengono costruiti utilizzando acciai speciali e al carbonio, temprati a induzione sulle parti usurabili ad una resistenza di 55-60Hrc e rettificati. Il processo di rettifica, ritenuto determinante per il raggiungimento di risultati ottimali, è stato razionalizzato da Eurostamp in ogni suo dettaglio, dalle mole alla velocità di lavoro, al piazzamento dei pezzi fino alla ravvivatura.

Un nutrito parco macchine utensili di elevata tecnologia permette ad Eurostamp di raggiungere alti livelli di produzione, garantendo un rapporto ottimale qualità/prezzo.

WHO WE ARE

Eurostamp S.r.l. is a company situated in Piacenza, with a long-standing experience in the production of punches and dies, the core elements of sheet press brakes and bending technology.

Eurostamp production includes a wide range of accessories. All our tools are made of special carbon steel, induction hardened to 55-60Hrc on working parts and ground. The grinding process, which is considered essential to reach best results, has been rationalized by Eurostamp in its every detail, from the wheels to the working speed, piece placements and finally the finishing process.

A large range of working machines which also include eight models of grinding machines, has enabled Eurostamp to reach a high level of production, ensuring excellent quality/price ratio.

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LA NOSTRA FILOSOFIA

L'obiettivo di Eurostamp è la completa soddisfazione del cliente al quale si propone offrendo la qualità del prodotto ed un servizio efficiente. Siamo in grado di offrire soluzioni mirate per qualsiasi modello di utensile in lunghezze modulari standard e disponiamo di un magazzino ben fornito per far fronte rapidamente alle richieste del cliente.



COMPETENZE

La preziosa collaborazione di personale interno altamente qualificato accresce ulteriormente l'affidabilità di Eurostamp, che viene considerata dalla numerosa clientela, un partner di fiducia e un punto di riferimento per qualsiasi soluzione di piegatura.

OUR PHILOSOPHY

Eurostamp's aim is complete customer satisfaction by proposing the quality of its product and an efficient service. We are able to offer specific solutions for every kind of tool model in standard modular length. We also have a well-stocked warehouse to satisfy customer requests rapidly.



COMPETENCES

Precious of highly qualified professional staff further increases Eurostamp's reliability, which is considered by many customers, a trustworthy partner and a landmark for every kind of bending solution.

Utiles para prensa plegadora • Nastroje na ohranovací lisy • Narzędzia do pras krawędziowych • प्रेस ब्रेक टूलिंग • 折弯刀模具



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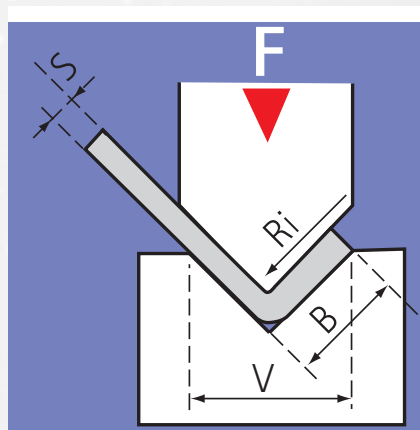
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Calcolo della forza di piega in aria

Calculation of force for air bending



$$F = \frac{S^2 \times 2 \times R}{1.4 \times V} = \dots \text{ ton/m}$$

S	Spessore lamiera - mm Thickness of the sheet - mm
V	Larghezza del V V-opening
F	Forza in T/m Force in T/m
B	Bordo minimo Shortest edge
Ri	Raggio interno Inside radius
R	Alluminio 20-25 kg/mm ² Aluminium 20-25 kg/mm ²
R	Acciaio dolce 40-45 kg/mm ² Mild steel 40-45 kg/mm ²
R	Inox 65-70 kg/mm ² Stainless steel 65-70 kg/mm ²

Relazione tra spessore lamiera e larghezza V
Sheet thickness/V-shape width ratio

S	Spessore lamiera - mm Sheet thickness - mm	0,5-2,5	3-8	9-10	12 o più 12 or more
V	Larghezza del V "V" width	6 S	8 S	10 S	12 S

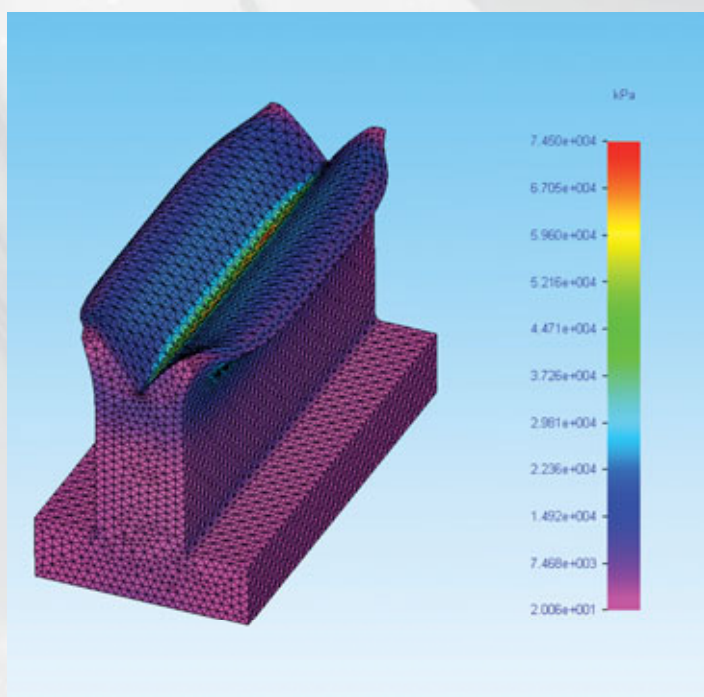
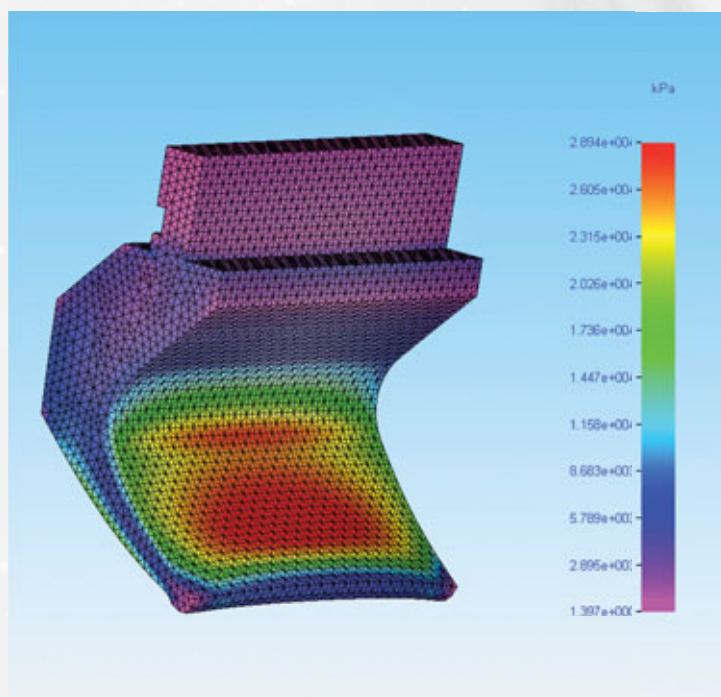


Tabella di piegatura in aria - Acciaio dolce / Air bending table - Mild Steel

S	4	6	7	8	10	12	14	16	18	20	25	32	40	50	63	80	100	125	160	200	250	V
	2,8	4	5	5,5	7	8,5	10	11	13,5	14	17,5	22	28	35	45	55	71	89	113	140	175	B
	0,7	1	1,1	1,3	1,6	2	2,3	2,6	3	3,3	4	5	6,5	8	10	13	16	20	26	33	41	Ri
mm																						
0,5	4	3																				
0,6	6	4	4	4																		
0,8		7	7	5	4																	
1		11	10	8	7	6																
1,2			14	12	10	8	7	6														
1,5				20	17	15	13	11	10	9												
2					22	19	17	15	13	11												
2,5							28	25	22	18	14											
3								34	30	24	19	15										
3,2									34	27	22	17	14									
3,5										33	26	20	16	13								
4										43	34	27	21	17								
4,5											44	34	27	21								
5											52	42	33	26	21							
6												60	48	38	30	24						
8												107	85	68	53	43						
10															85	67	53	42				
12																96	78	60	55			
15																150	120	95	75			
20																	215	170	135	108		
25																			210	170		
30																					240	

F

t/m

Tabella di piegatura in aria - Acciaio inox / Air bending table - Stainless Steel

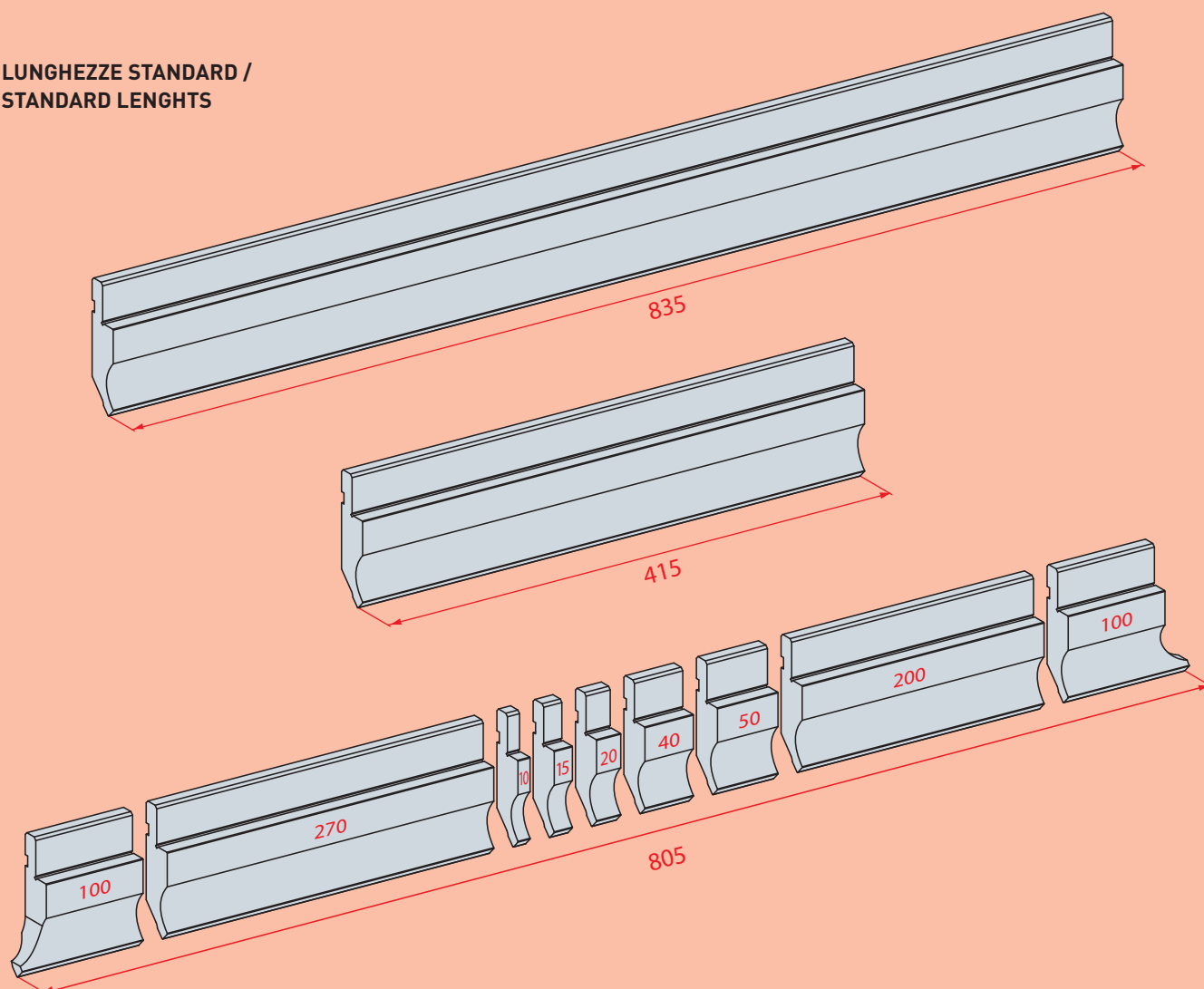
S	4	6	7	8	10	12	14	16	18	20	25	32	40	50	63	80	100	125	160	200	250	V
	2,8	4	5	5,5	7	8,5	10	11	13,5	14	17,5	22	28	35	45	55	71	89	113	140	175	B
	0,7	1	1,1	1,3	1,6	2	2,3	2,6	3	3,3	4	5	6,5	8	10	13	16	20	26	33	41	Ri
mm																						
0,5	6	5																				
0,6	9	6	6	6																		
0,7	12	8	8	6	6																	
0,8		11	11	8	7																	
0,9		13	12	10	8	7																
1		17	15	12	11	8																
1,2			21	18	15	12	11	9														
1,5					20	17	15	13	12													
2					33	29	26	23	20	17												
2,5						39	35	30	25	19												
3							51	45	36	29	23											
4								65	51	41	32	26										
5									78	63	50	39	32									
6										90	72	57	45	36								
8											102	81	65	51								
10												129	101	80	63							
12													144	117	90	83						
15														180	141	114						
20															250	208	167					
25																315	255					
30																	360					

F

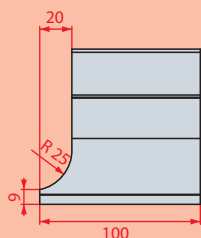
t/m

PUNZONI / PUNCHES

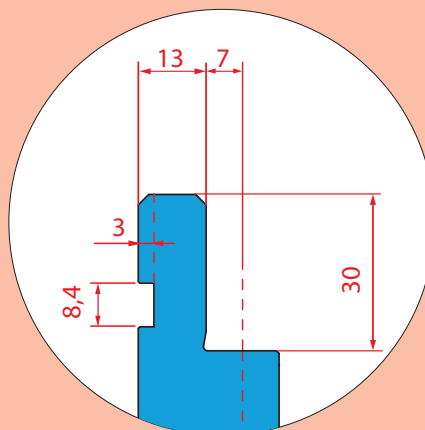
LUNGHEZZE STANDARD / STANDARD LENGTHS



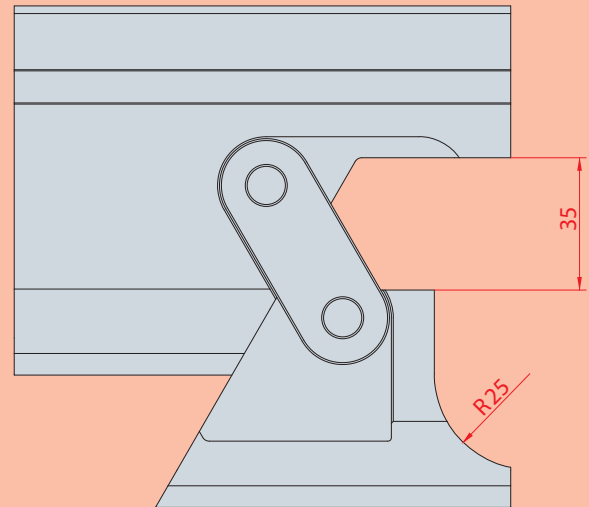
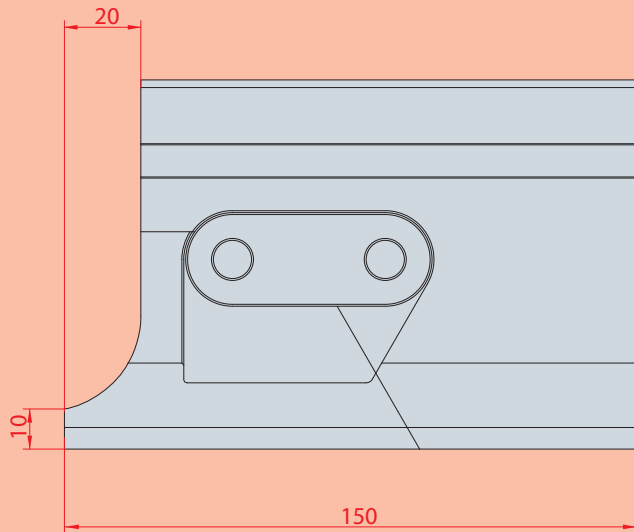
FRAZIONATURA STANDARD / STANDARD SECTIONING



FRESATURA SCARPETTA MILLING HORN

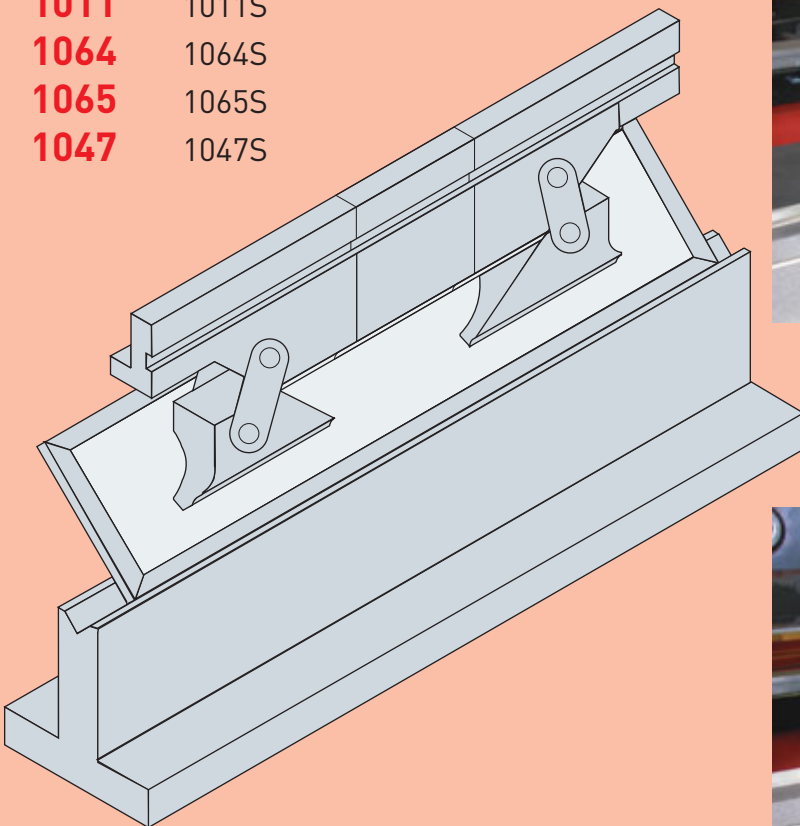


SCARPETTE MOBILI / MOVING HORNS



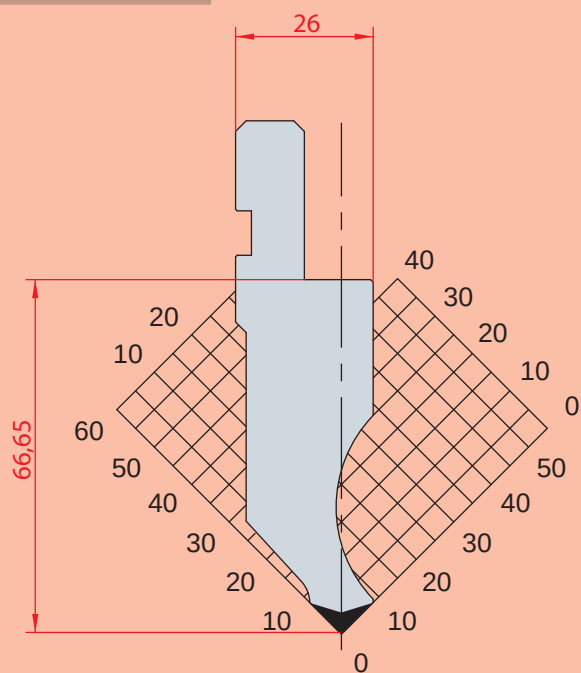
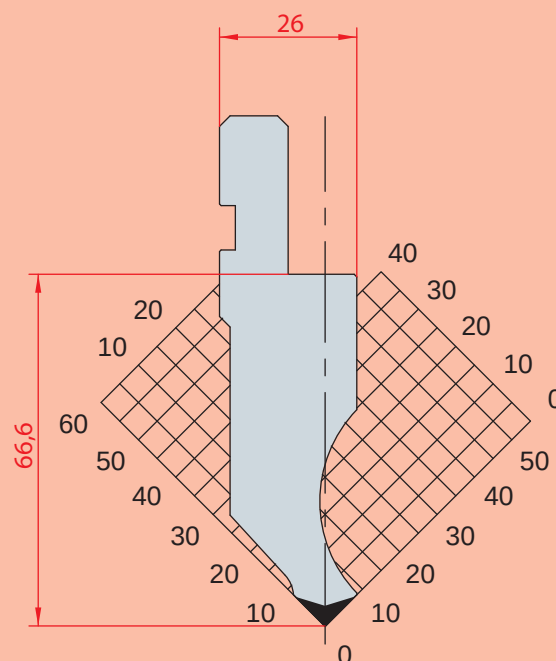
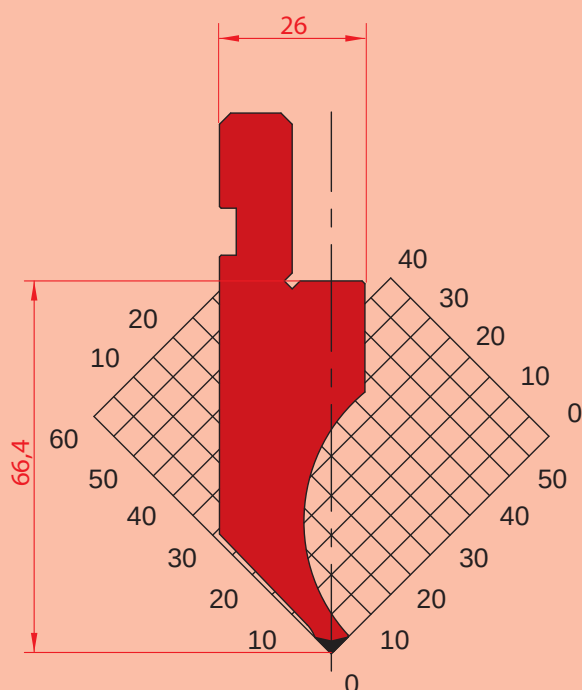
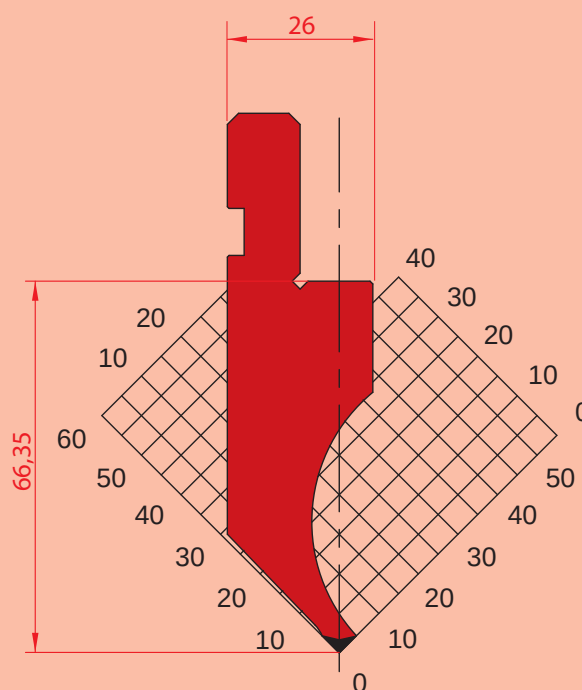
Punzone Punch Scarpetta mobile Moving Horns

1010	1010S
1011	1011S
1064	1064S
1065	1065S
1047	1047S



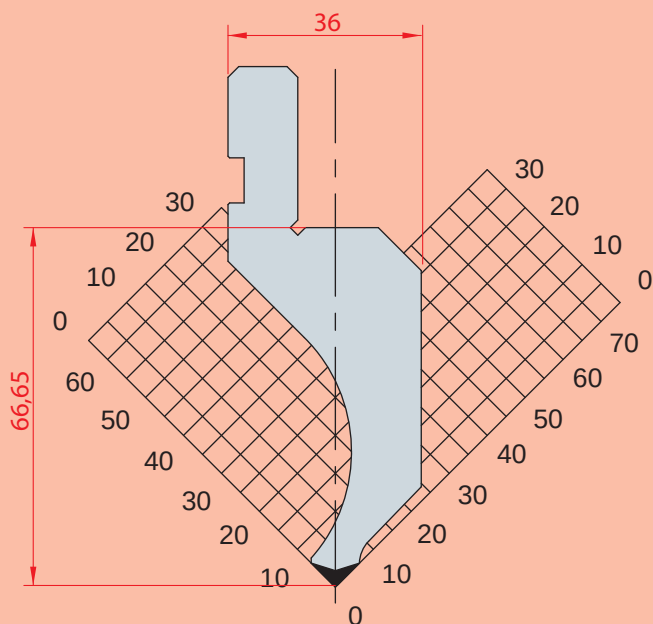
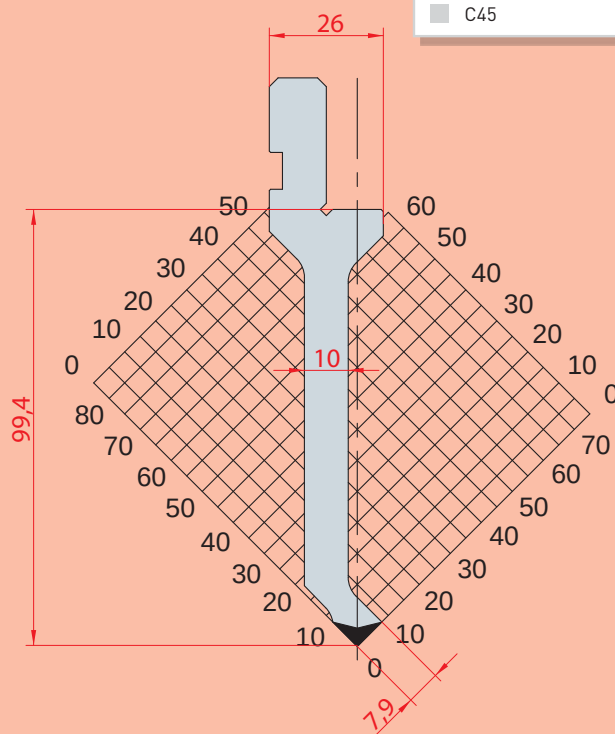
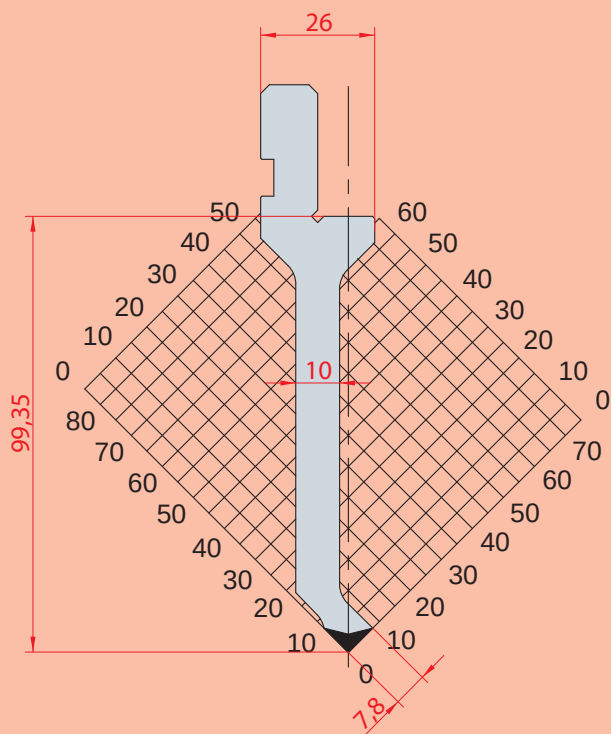
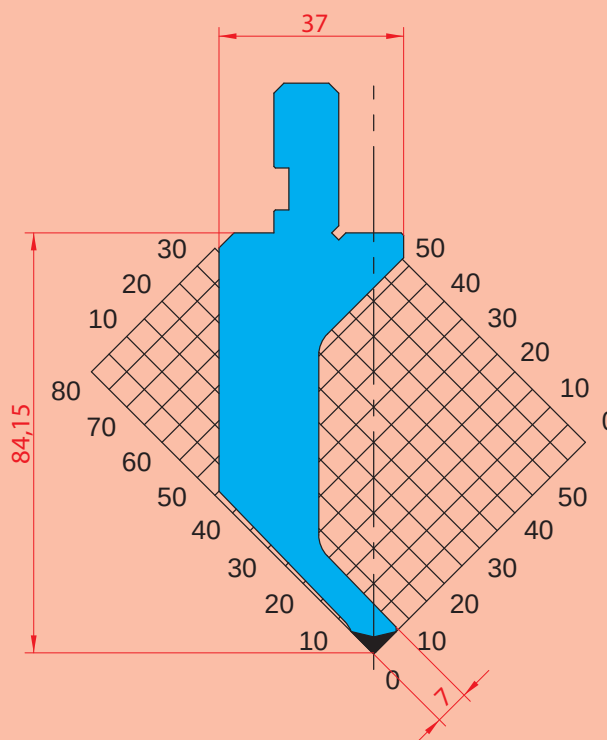
PUNZONI - 90° / PUNCHES - 90°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

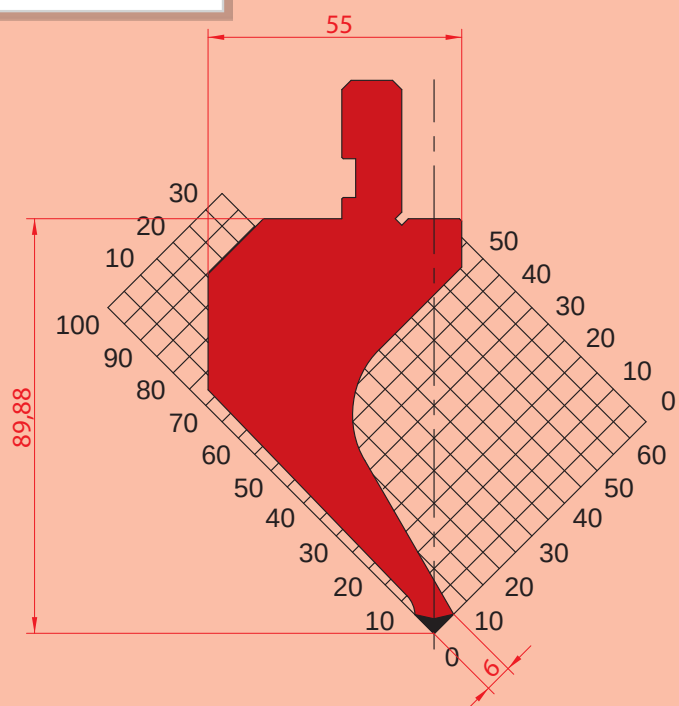
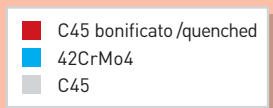
**1010** $\alpha=90^\circ$ $R=0.8$ $H=66.65$ $\text{Max T/m}=100$ **1064** $\alpha=90^\circ$ $R=0.25$ $H=66.60$ $\text{Max T/m}=100$ **1048** $\alpha=90^\circ$ $R=0.6$ $H=66.40$ $\text{Max T/m}=35$ **1263** $\alpha=90^\circ$ $R=0.25$ $H=66.35$ $\text{Max T/m}=35$

PUNZONI - 90° / PUNCHES - 90°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

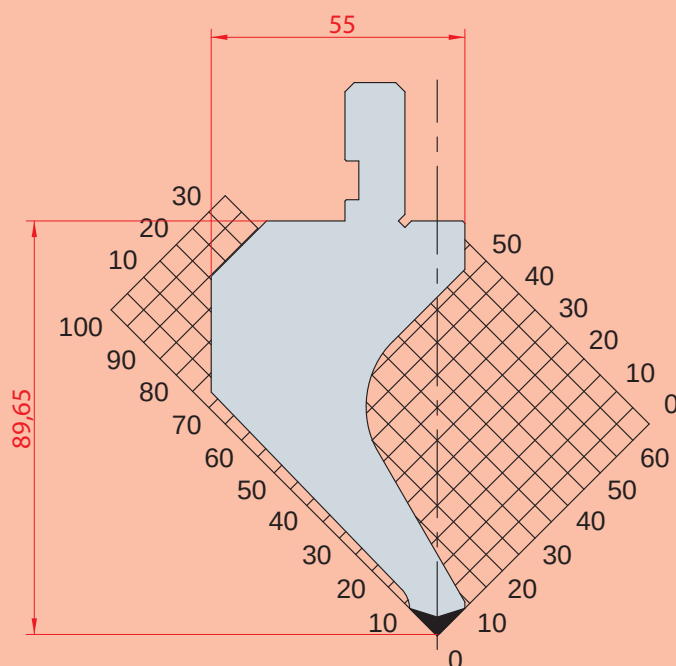
**1080** $\alpha=90^\circ$ $R=0.8$ $H=66.65$ $\text{Max T/m}=60$ **1028** $\alpha=90^\circ$ $R=0.6$ $H=99.40$ $\text{Max T/m}=50$ **1261** $\alpha=90^\circ$ $R=0.25$ $H=99.35$ $\text{Max T/m}=50$ **1019** $\alpha=90^\circ$ $R=0.6$ $H=84.15$ $\text{Max T/m}=20$

PUNZONI - 90° / PUNCHES - 90°



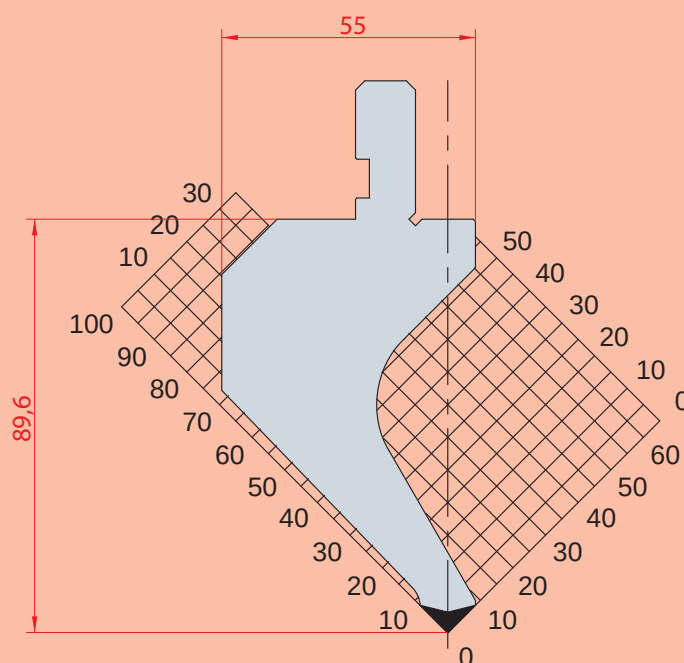
1176

$\alpha=90^\circ$ $R=0.25$ $H=89.88$ $\text{Max } T/m=50$



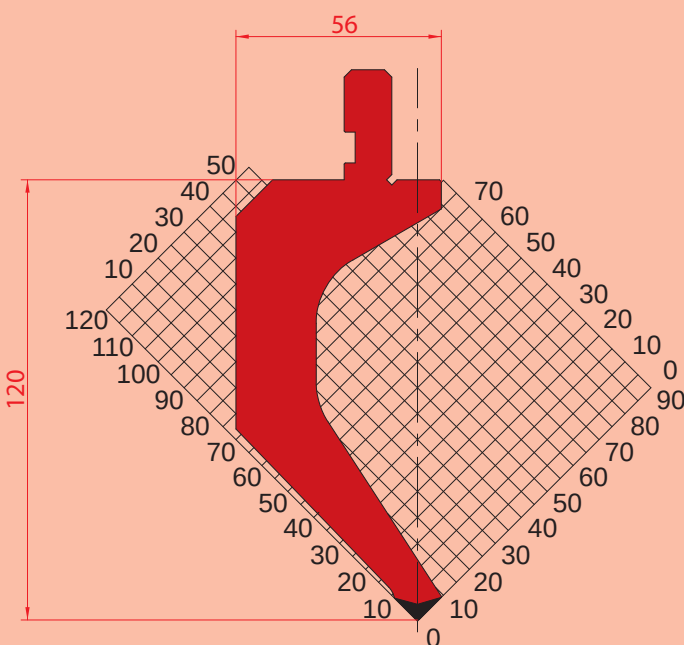
1013

$\alpha=90^\circ$ $R=0.8$ $H=89.65$ **Max T/m=60**



1265

$\alpha=90^\circ$ $R=0.25$ $H=89.60$ **Max T/m=60**

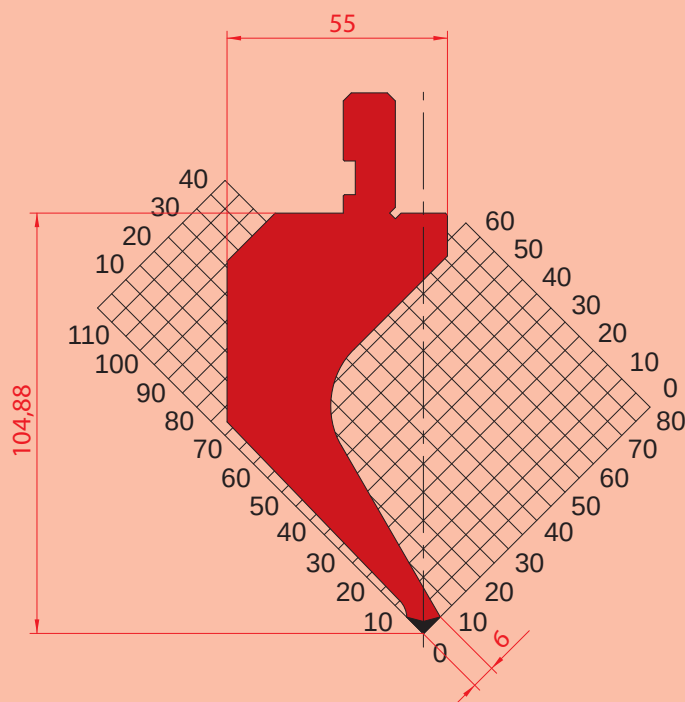
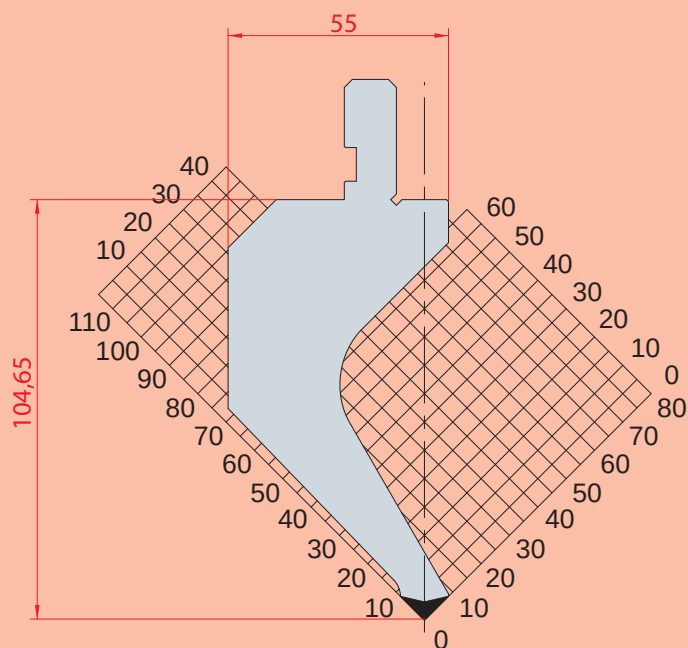
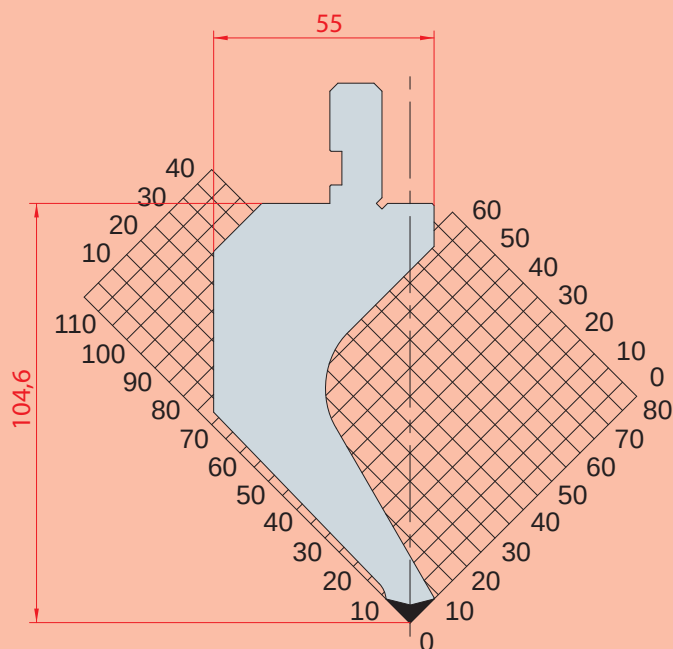
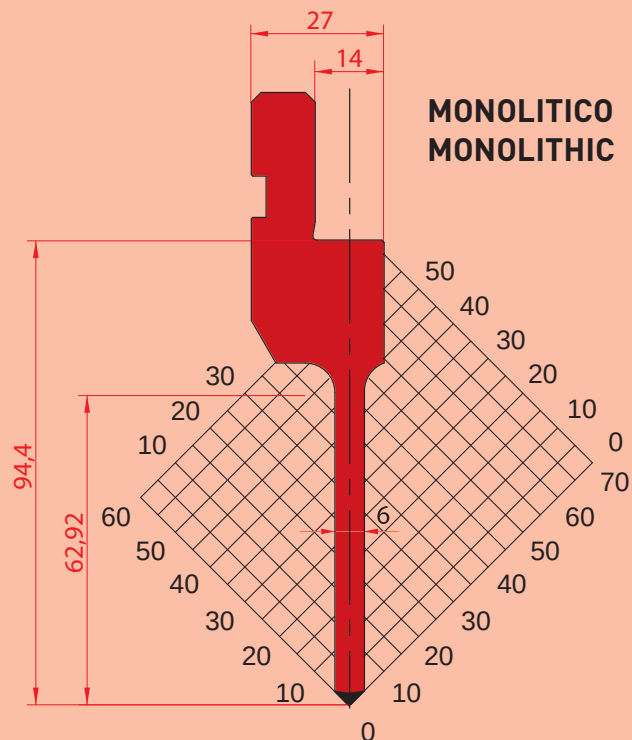


1060

$\alpha=90^\circ$ $R=0.8$ $H=120.00$ **Max T/m=50**

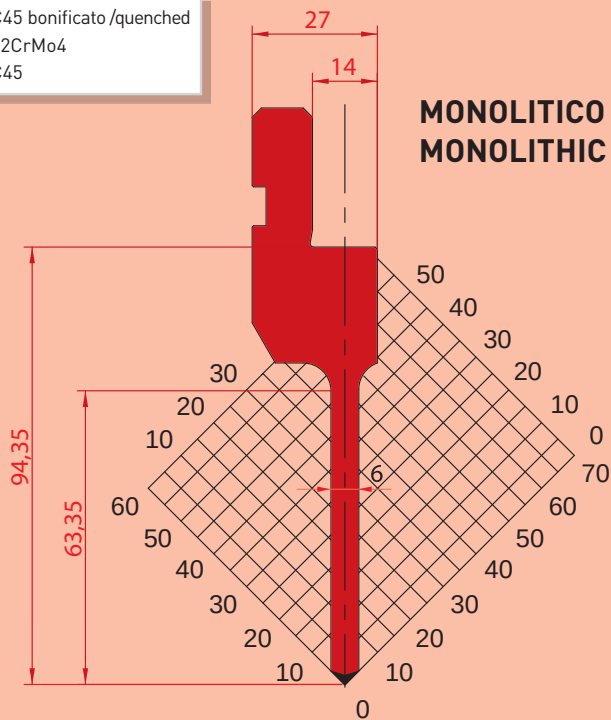
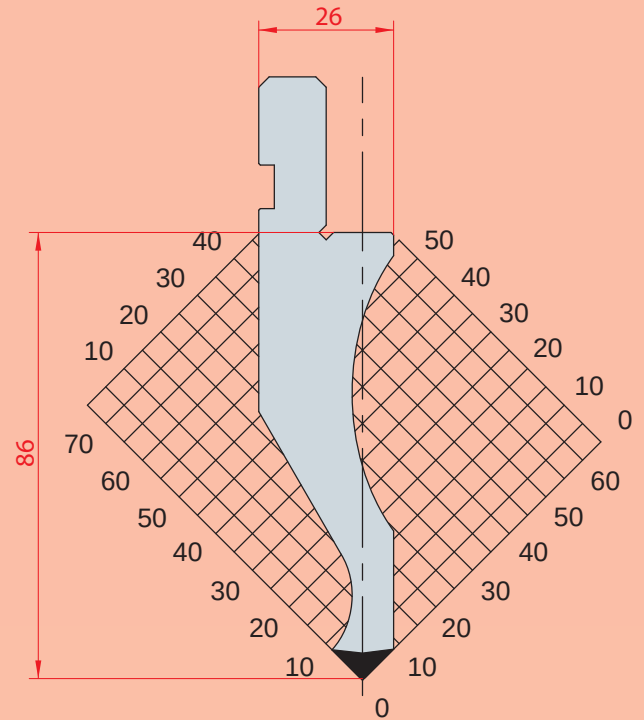
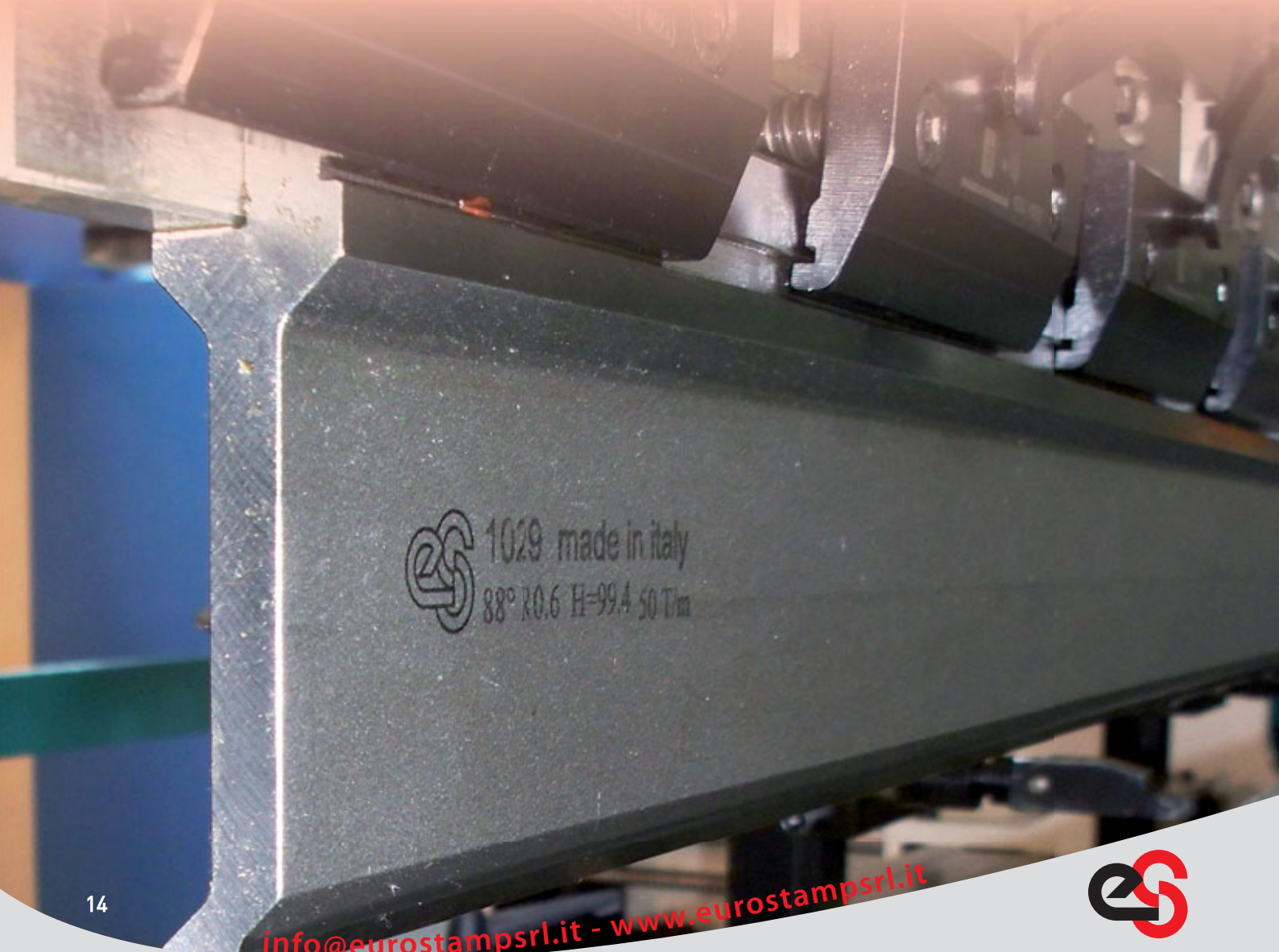
PUNZONI - 90° / PUNCHES 90°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1174** $\alpha=90^\circ$ $R=0.25$ $H=104.88$ $\text{Max T/m}=50$ **1016** $\alpha=90^\circ$ $R=0.8$ $H=104.65$ $\text{Max T/m}=50$ **1267** $\alpha=90^\circ$ $R=0.25$ $H=104.60$ $\text{Max T/m}=50$ **1083** $\alpha=90^\circ$ $R=0.6$ $H=94.40$ $\text{Max T/m}=50$

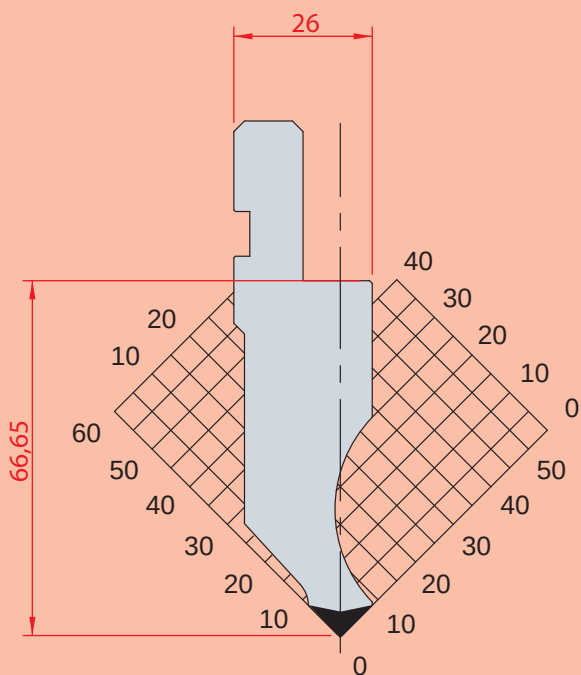
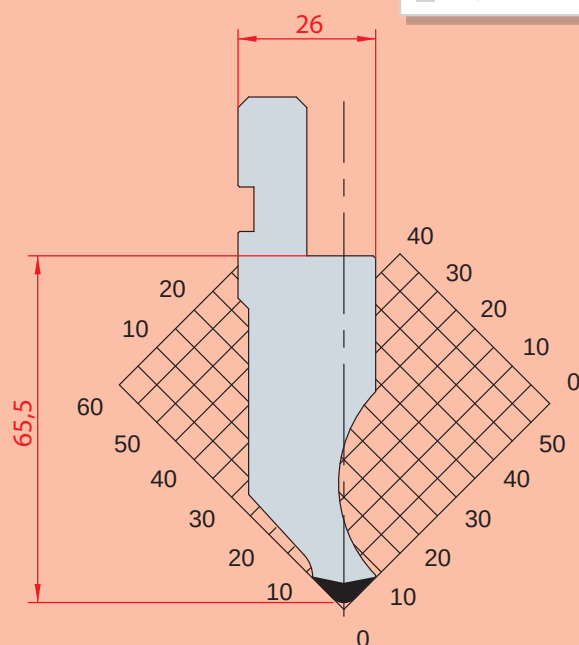
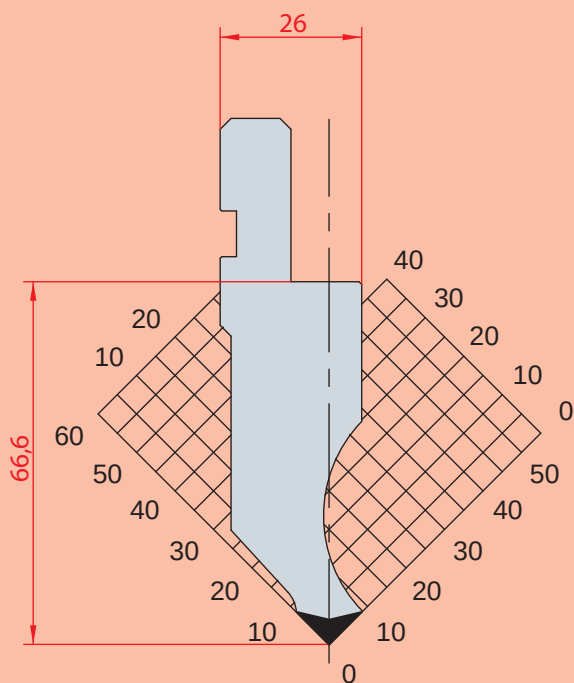
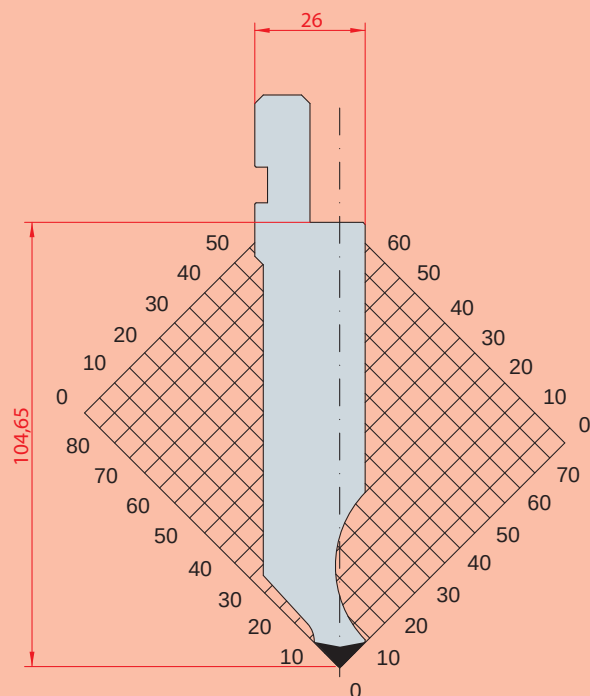
PUNZONI - 90° / PUNCHES - 90°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1269** $\alpha=90^\circ$ R=0.25 H=94.35 Max T/m=50**1021** $\alpha=90^\circ$ R=0.8 H=86.00 Max T/m=100

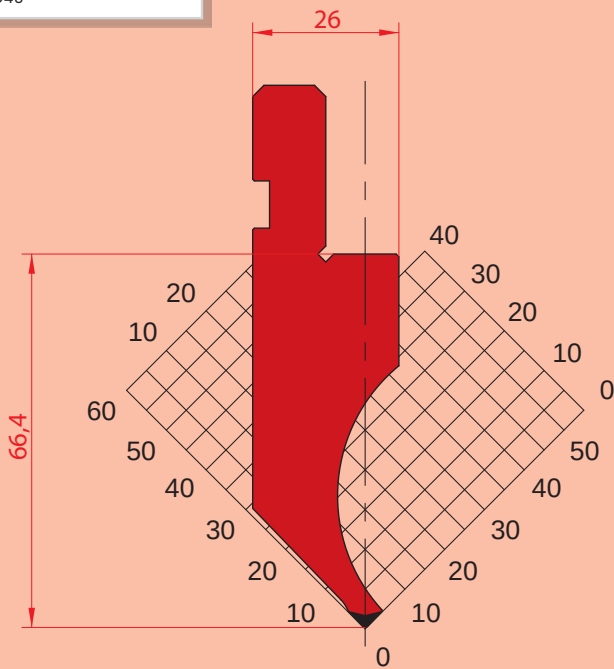
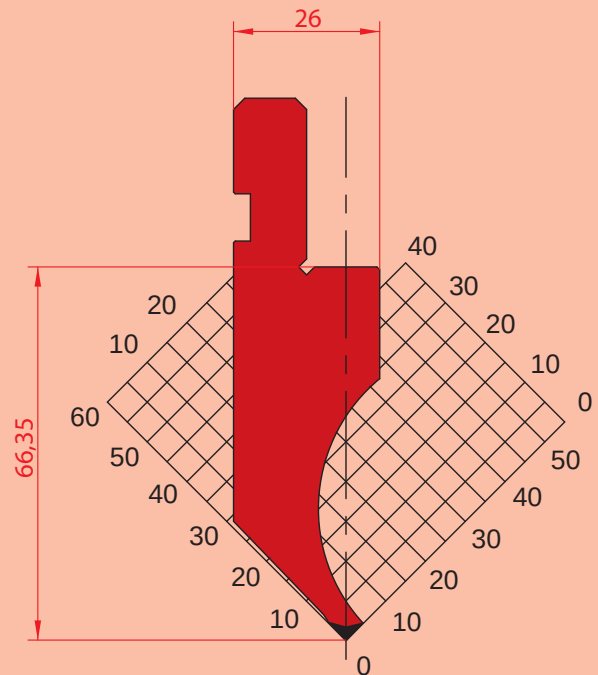
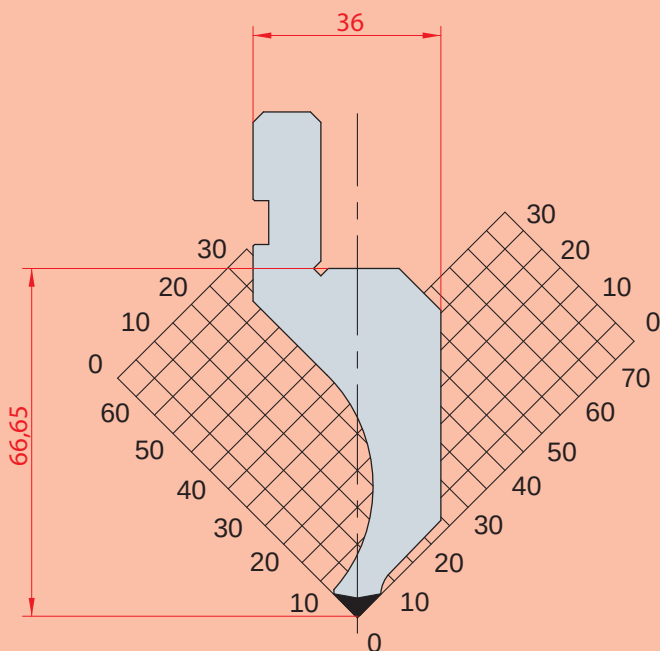
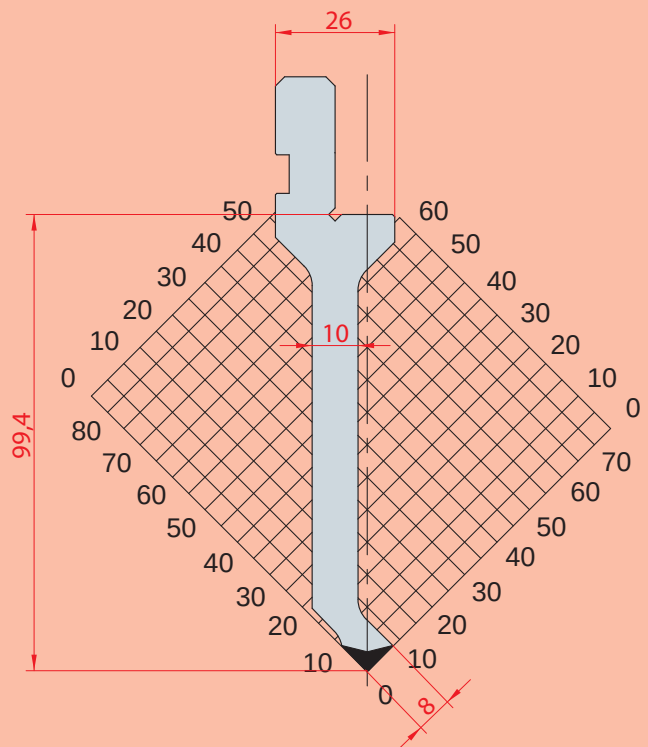
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1011** $\alpha=88^\circ$ R=0.8 H=66.65 Max T/m=100**1012** $\alpha=88^\circ$ R=3 H=65.50 Max T/m=100**1065** $\alpha=88^\circ$ R=0.25 H=66.60 Max T/m=100**1063** $\alpha=88^\circ$ R=0.8 H=104.65 Max T/m=100

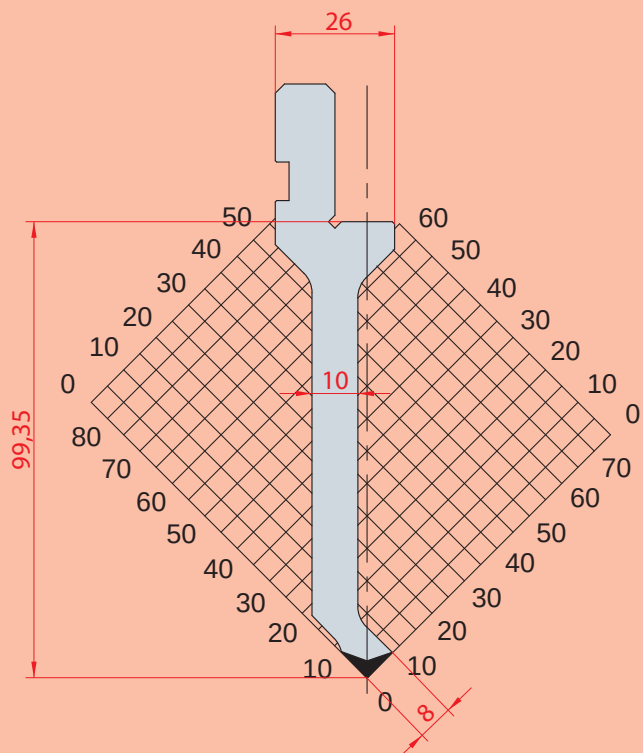
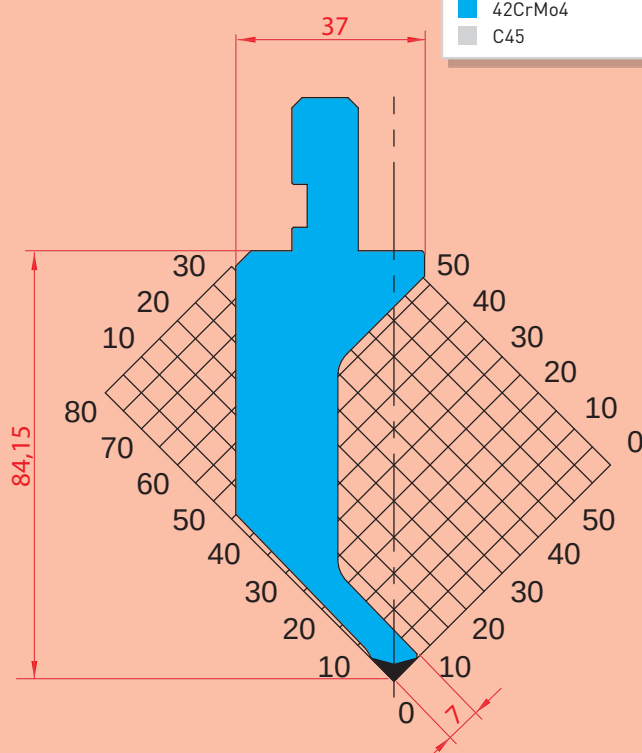
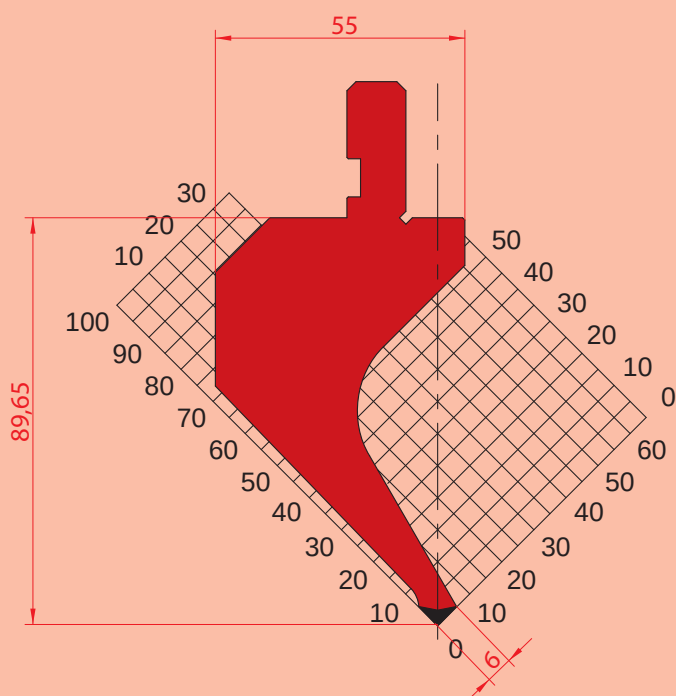
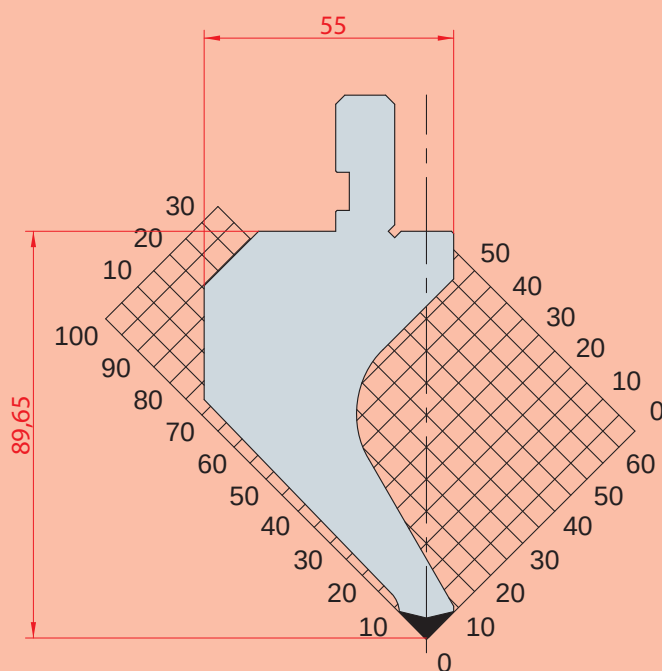
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato / quenched
 ■ 42CrMo4
 ■ C45

**1049** $\alpha=88^\circ$ $R=0.6$ $H=66.40$ $\text{Max T/m}=35$ **1264** $\alpha=88^\circ$ $R=0.25$ $H=66.35$ $\text{Max T/m}=35$ **1081** $\alpha=88^\circ$ $R=0.8$ $H=66.65$ $\text{Max T/m}=60$ **1029** $\alpha=88^\circ$ $R=0.6$ $H=99.40$ $\text{Max T/m}=50$

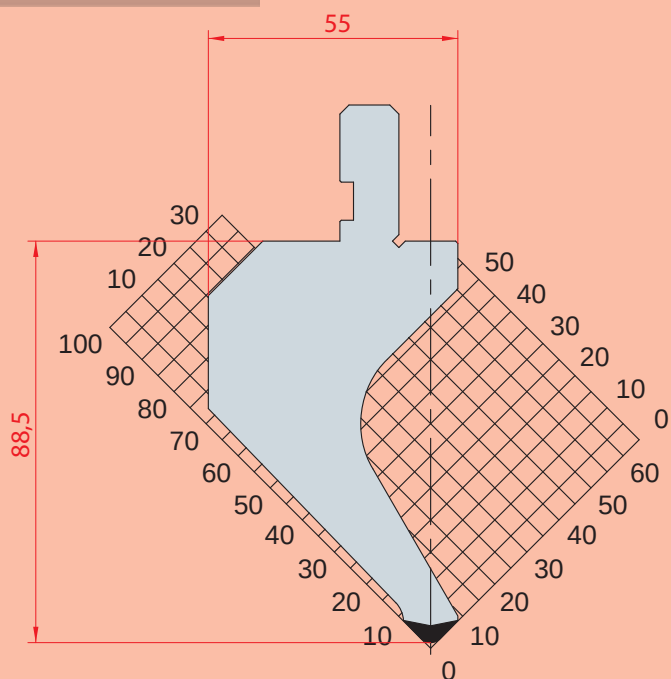
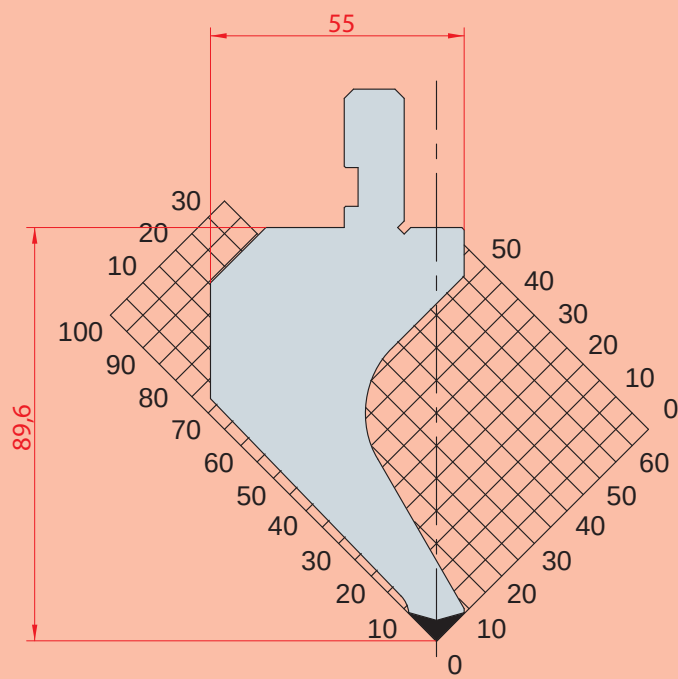
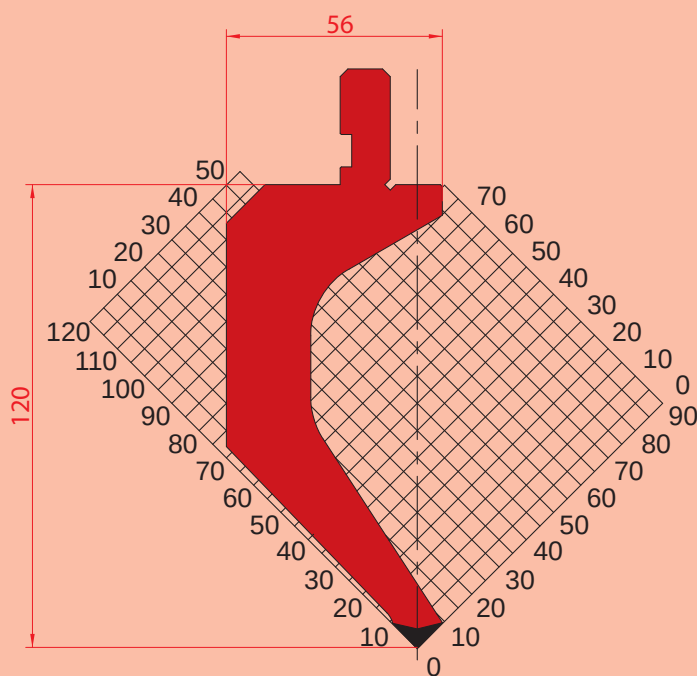
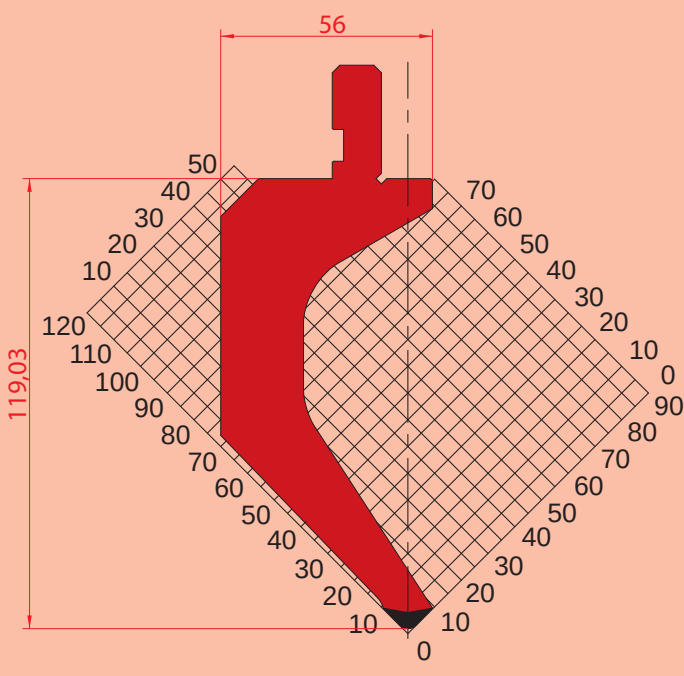
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1262** $\alpha=88^\circ$ $R=0.25$ $H=99.35$ $\text{Max T/m}=50$ **1020** $\alpha=88^\circ$ $R=0.6$ $H=84.15$ $\text{Max T/m}=20$ **1175** $\alpha=88^\circ$ $R=0.8$ $H=89.65$ $\text{Max T/m}=50$ **1014** $\alpha=88^\circ$ $R=0.8$ $H=89.65$ $\text{Max T/m}=60$

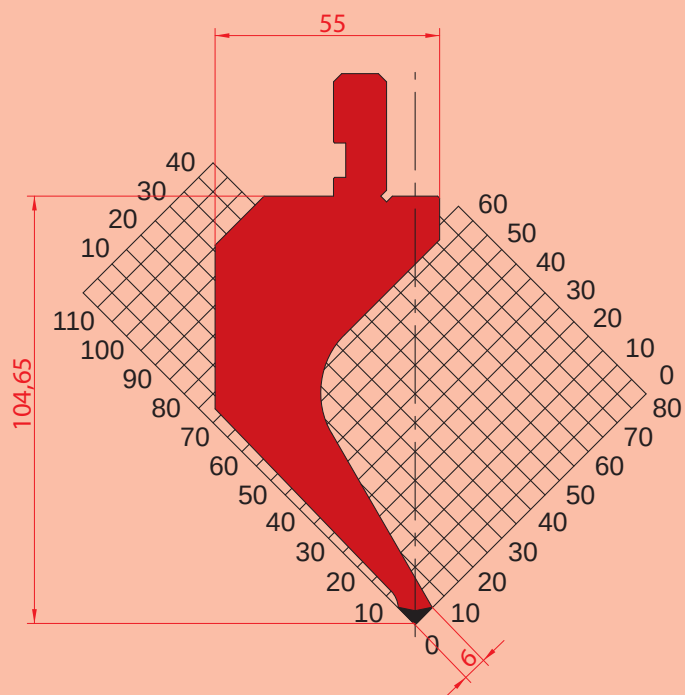
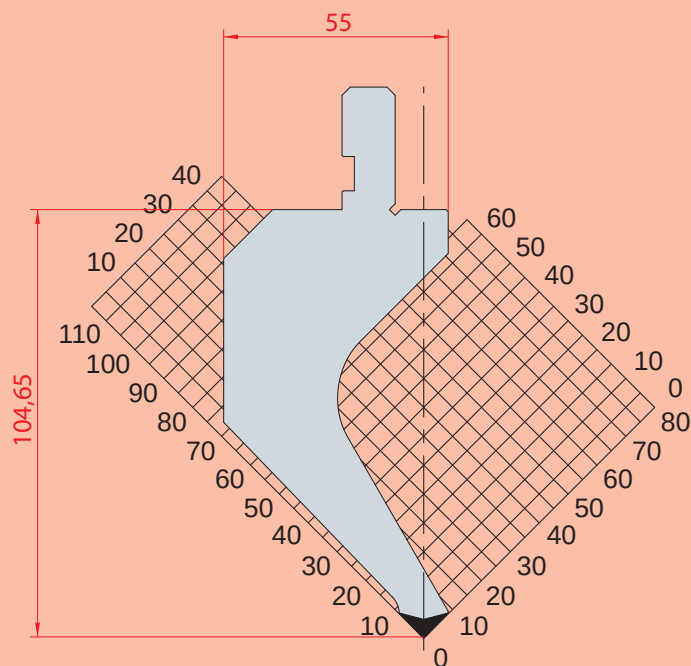
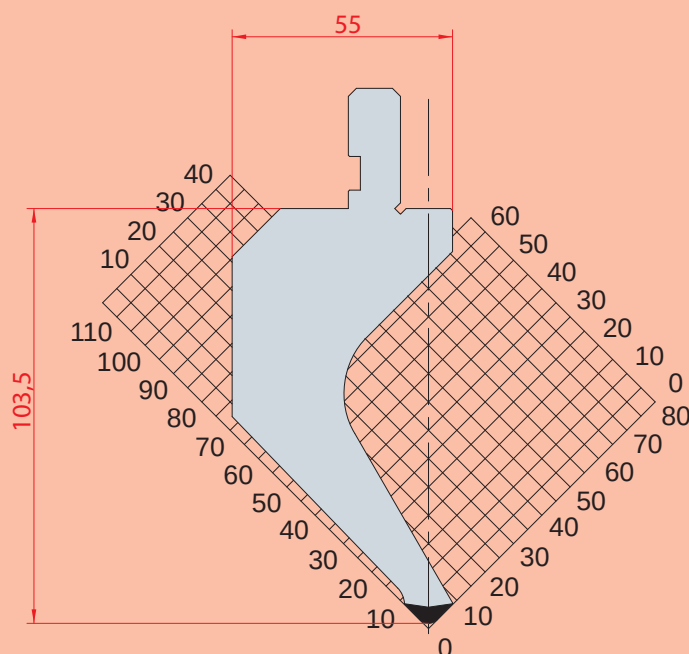
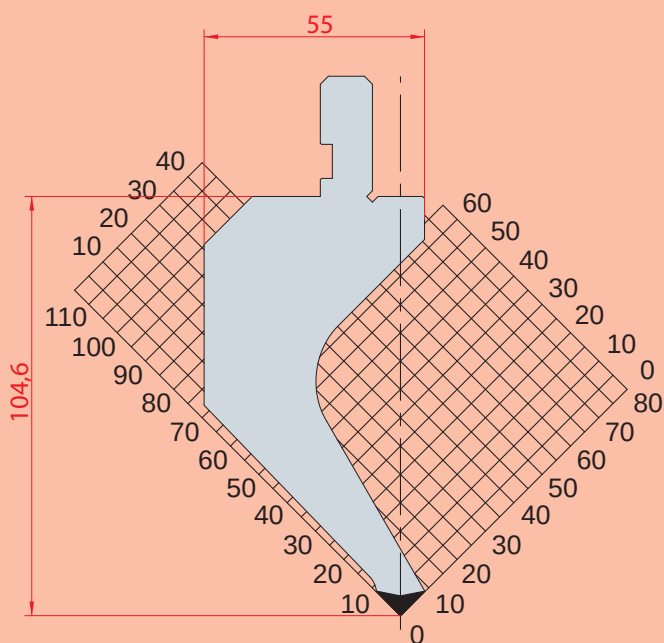
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1015** $\alpha=88^\circ$ **R=3** **H=88.50** **Max T/m=60****1266** $\alpha=88^\circ$ **R=0.25** **H=89.60** **Max T/m=60****1061** $\alpha=88^\circ$ **R=0.8** **H=120.00** **Max T/m=50****1062** $\alpha=88^\circ$ **R=3** **H=119.03** **Max T/m=50**

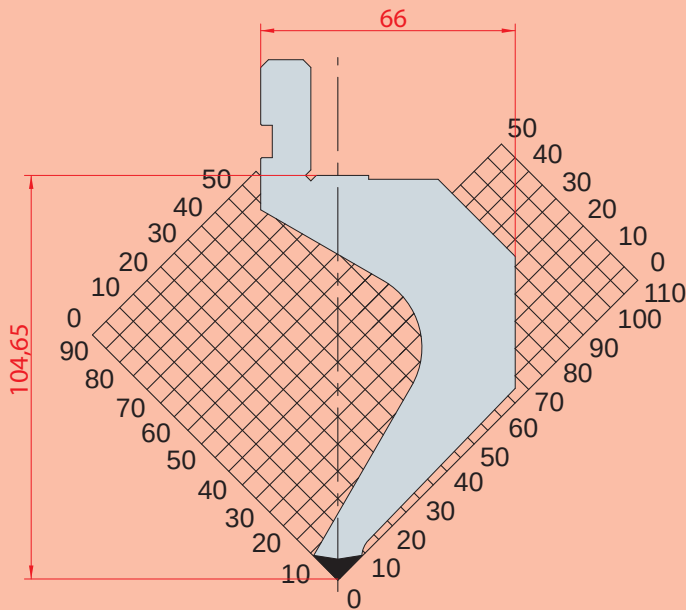
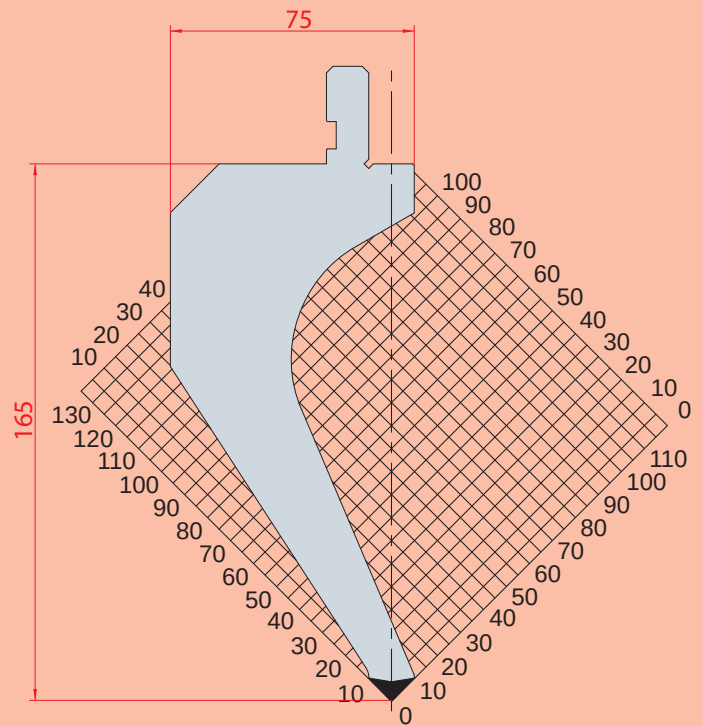
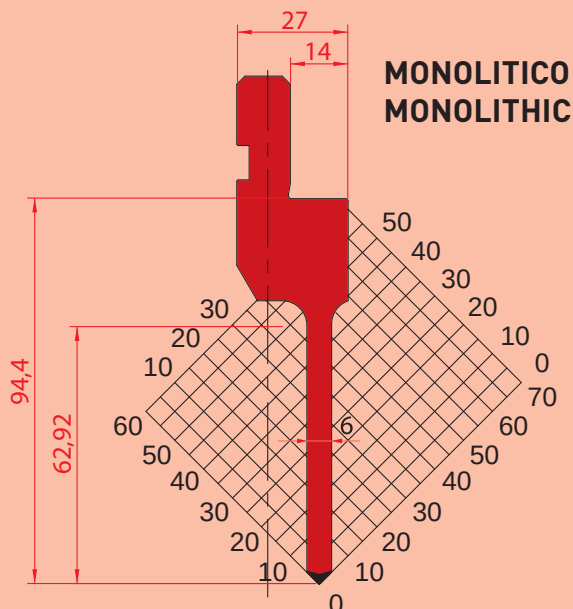
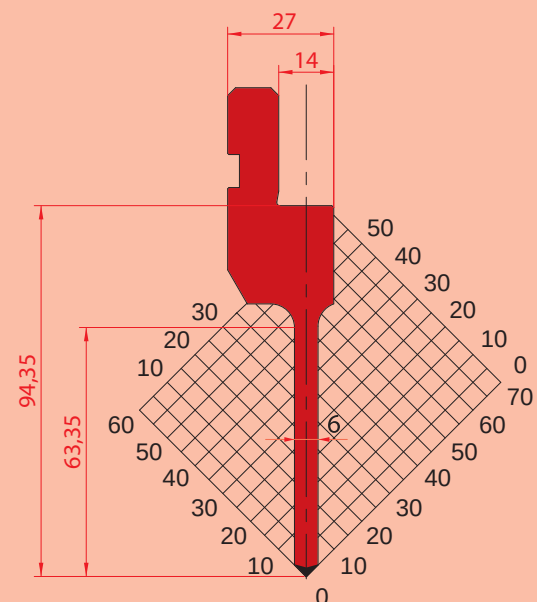
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato / quenched
 ■ 42CrMo4
 ■ C45

**1173** $\alpha=88^\circ$ $R=0.8$ $H=104.65$ $\text{Max T/m}=50$ **1017** $\alpha=88^\circ$ $R=0.8$ $H=104.65$ $\text{Max T/m}=50$ **1018** $\alpha=88^\circ$ $R=3$ $H=103.50$ $\text{Max T/m}=50$ **1268** $\alpha=88^\circ$ $R=0.25$ $H=104.60$ $\text{Max T/m}=50$

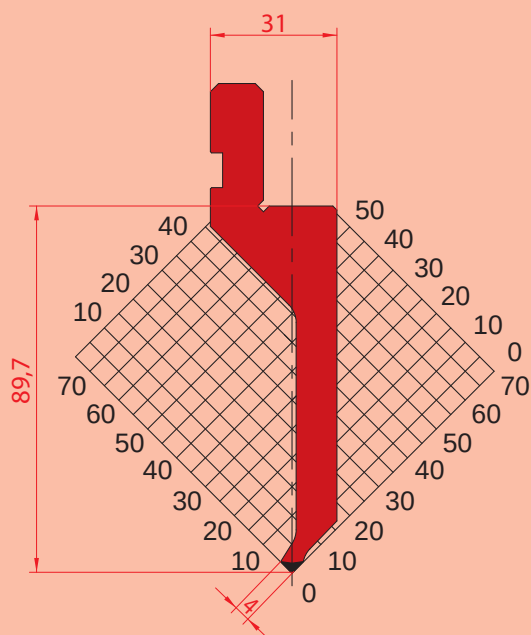
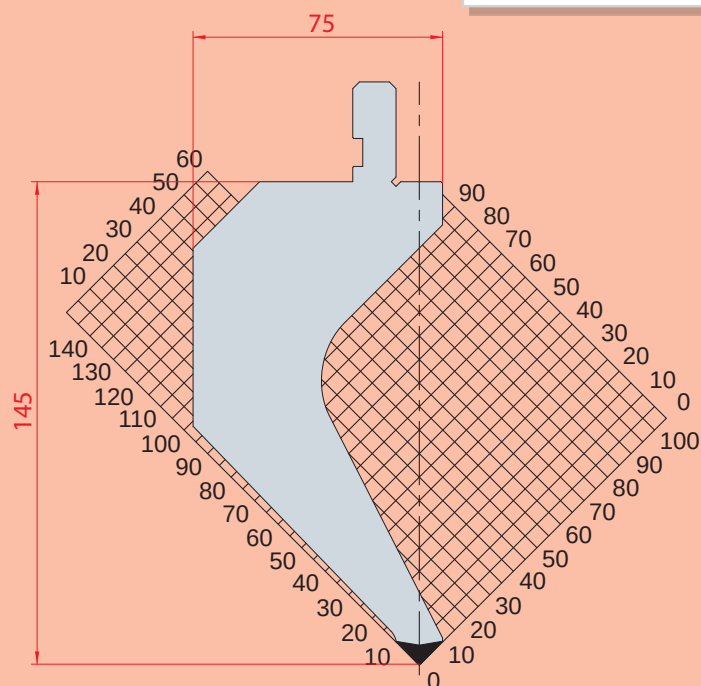
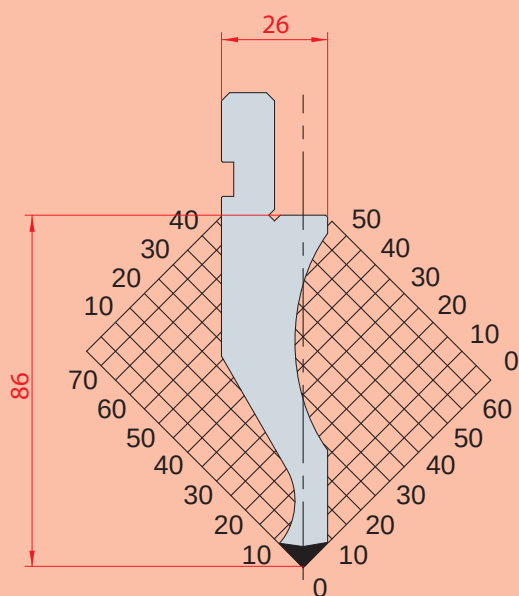
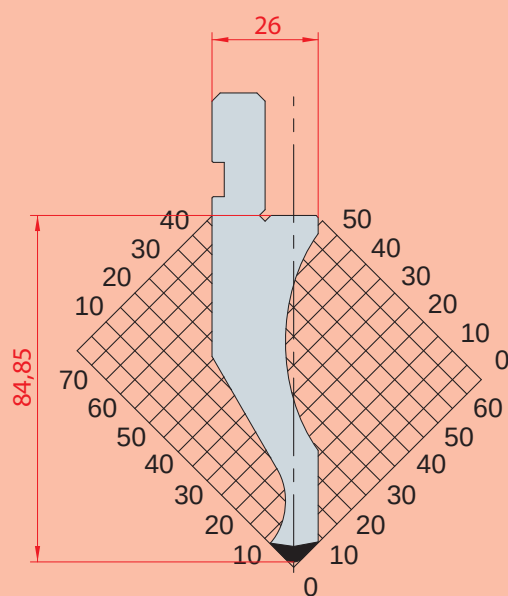
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1082** $\alpha=88^\circ$ $R=0.8$ $H=104.65$ $\text{Max T/m}=45$ **1031** $\alpha=88^\circ$ $R=0.8$ $H=165.00$ $\text{Max T/m}=60$ **1084** $\alpha=88^\circ$ $R=0.6$ $H=94.40$ $\text{Max T/m}=50$ **1270** $\alpha=88^\circ$ $R=0.25$ $H=94.35$ $\text{Max T/m}=50$

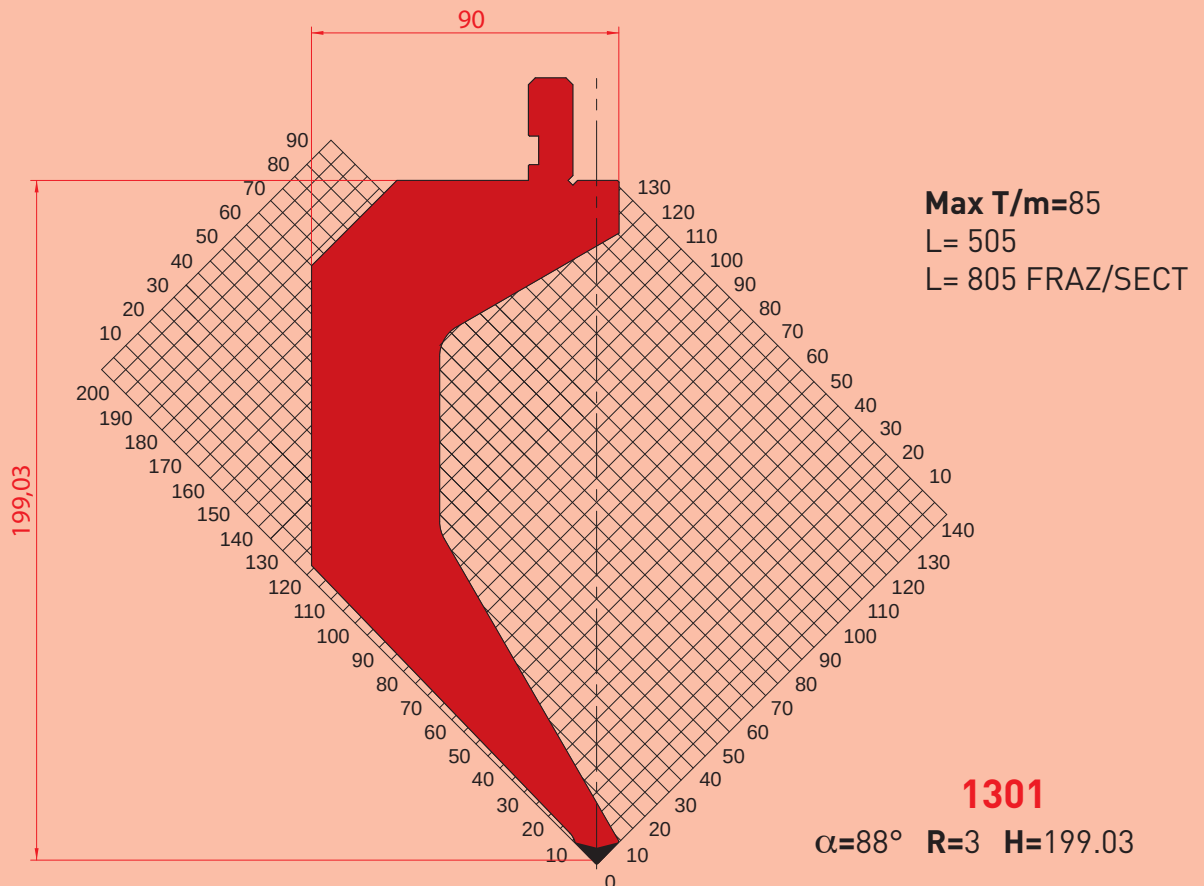
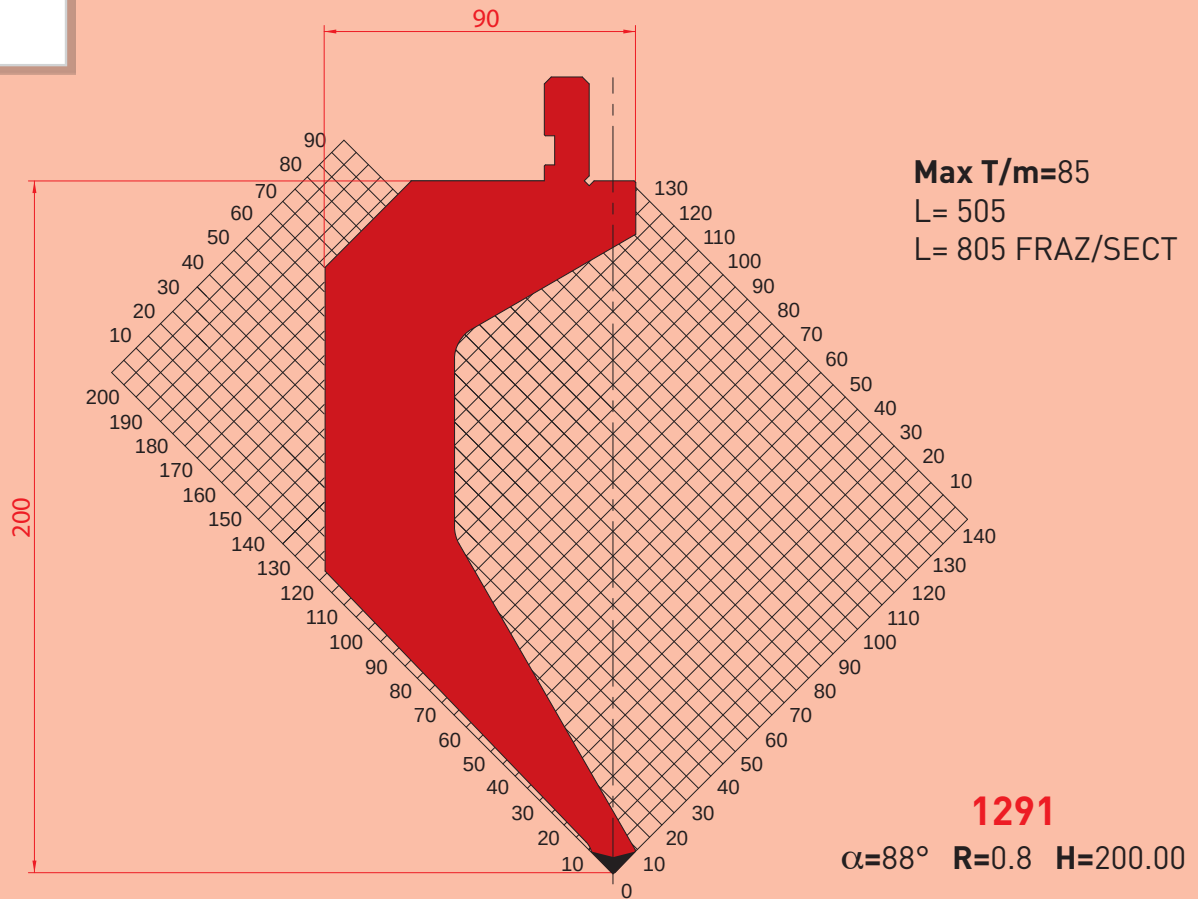
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1290** $\alpha=88^\circ$ R=0.6 H=89.70 Max T/m=30**1030** $\alpha=88^\circ$ R=0.8 H=145.00 Max T/m=80**1022** $\alpha=88^\circ$ R=0.8 H=86.00 Max T/m=100**1023** $\alpha=88^\circ$ R=3 H=84.85 Max T/m=100

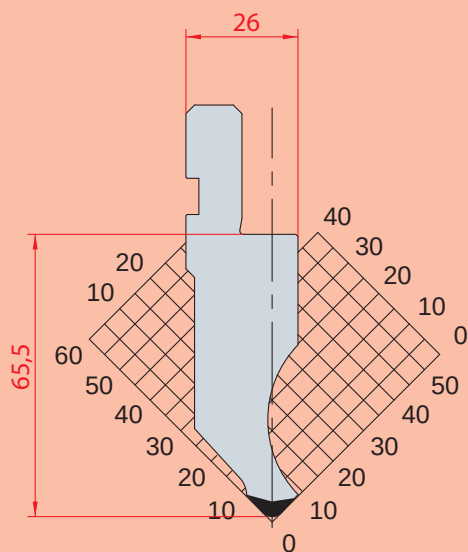
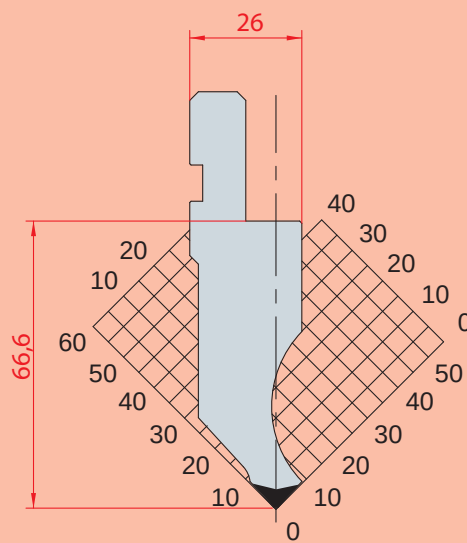
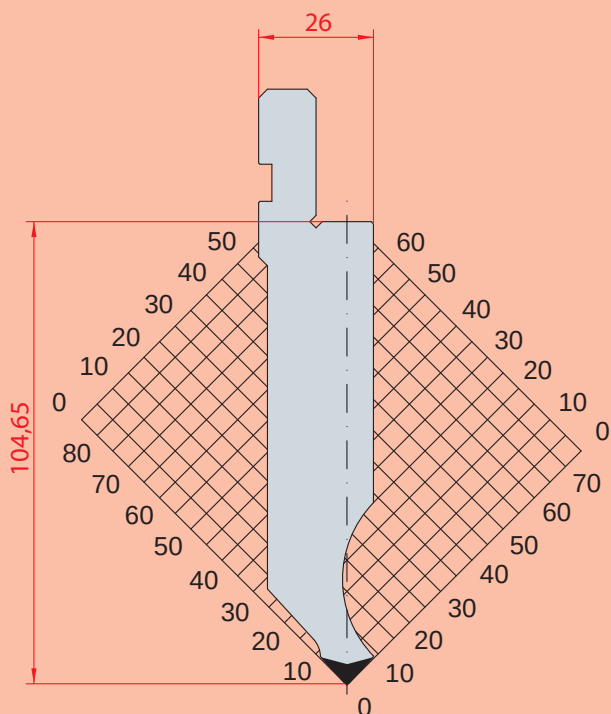
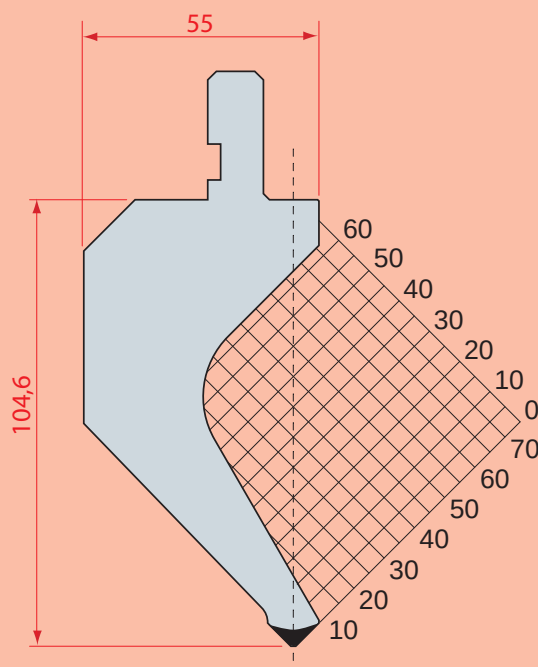
PUNZONI - 88° / PUNCHES 88°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



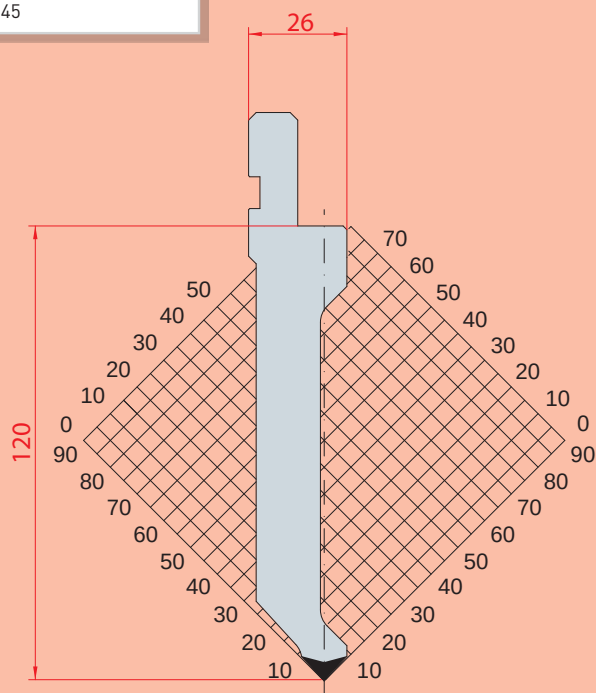
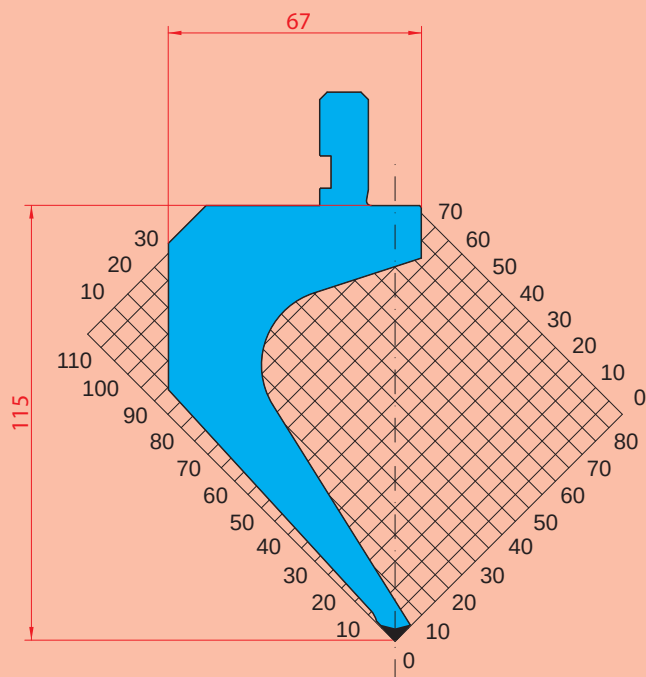
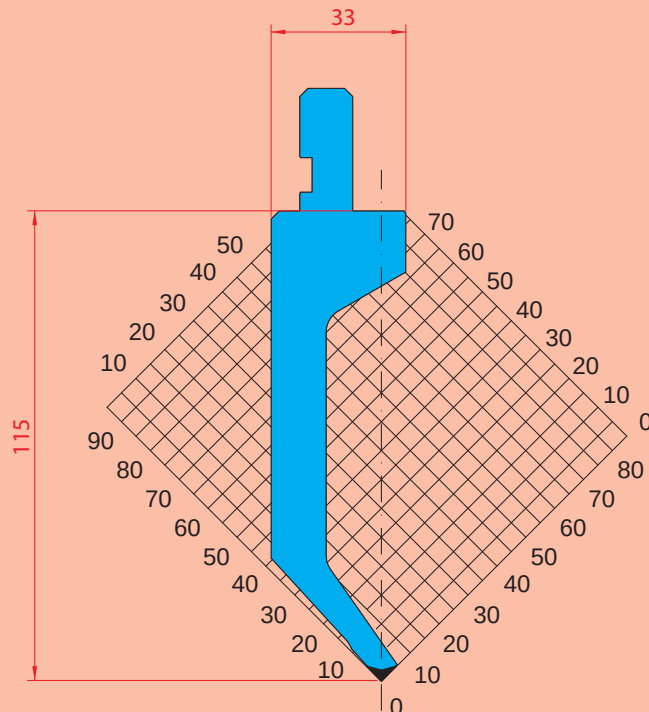
PUNZONI - 85° / PUNCHES - 85°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1177** $\alpha=85^\circ$ **R=3** **H=65.50** **Max T/m=100****1260** $\alpha=85^\circ$ **R=0.8** **H=66.60** **Max T/m=100****1281** $\alpha=85^\circ$ **R=0.8** **H=104.65** **Max T/m=100****1172** $\alpha=85^\circ$ **R=0.8** **H=104.6** **Max T/m=50**

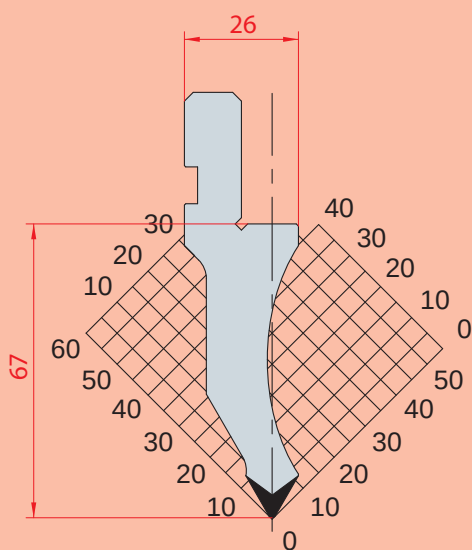
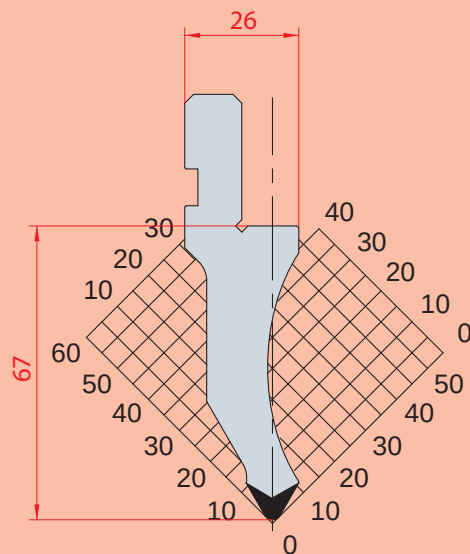
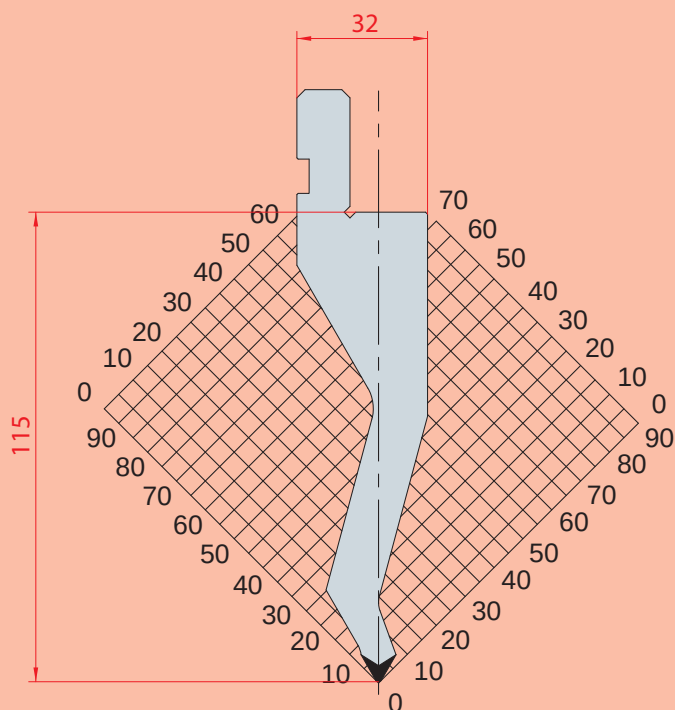
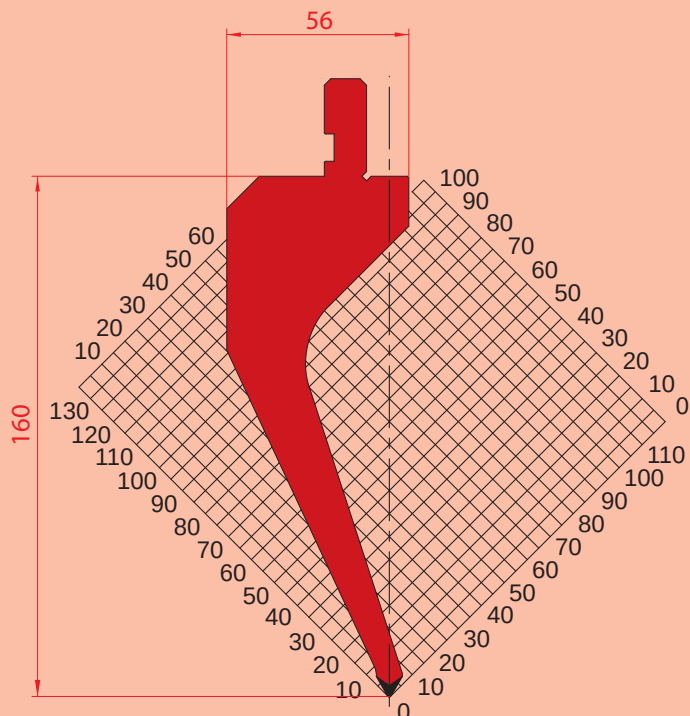
PUNZONI - 85° / PUNCHES 85°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1309** $\alpha=85^\circ$ R=0.8 H=120.00 Max T/m=70**1310** $\alpha=85^\circ$ R=0.8 H=115.00 Max T/m=35**1312** $\alpha=85^\circ$ R=0.6 H=115.00 Max T/m=20

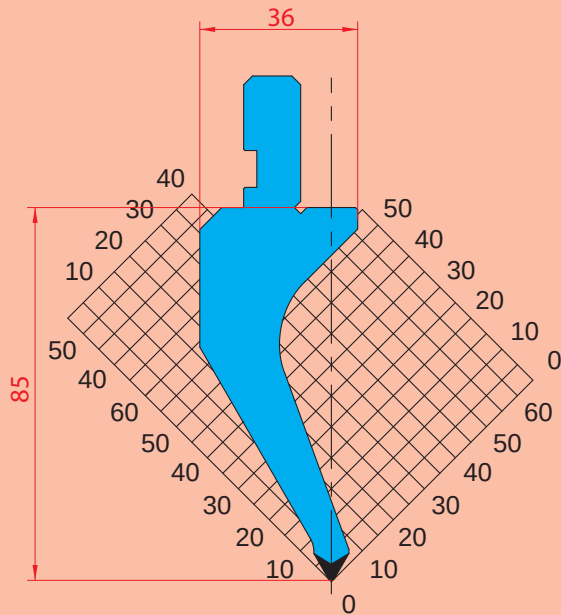
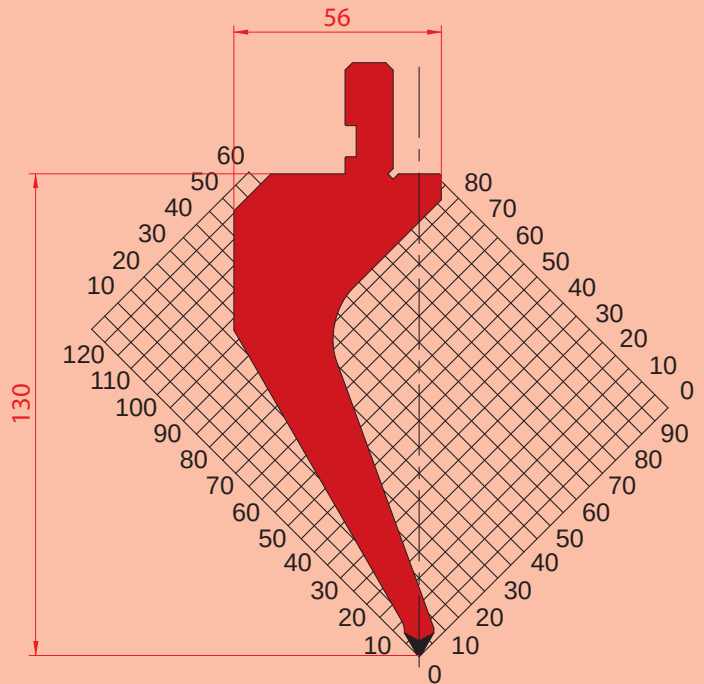
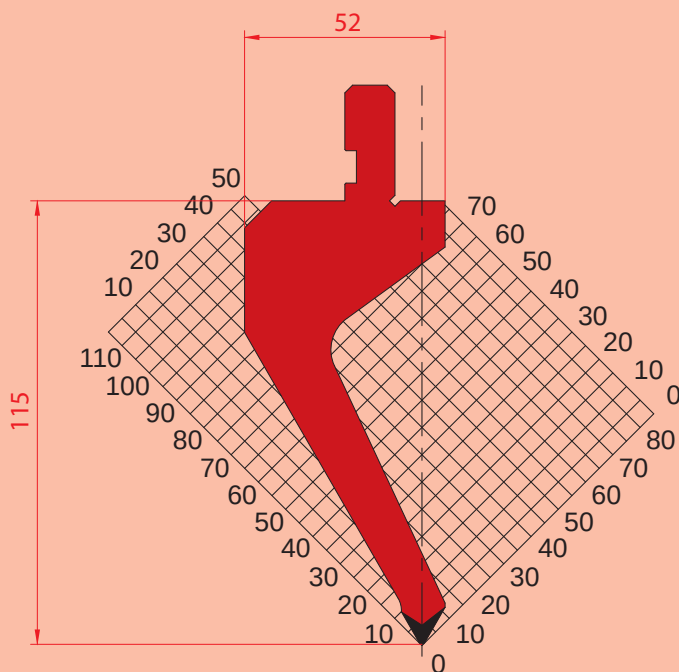
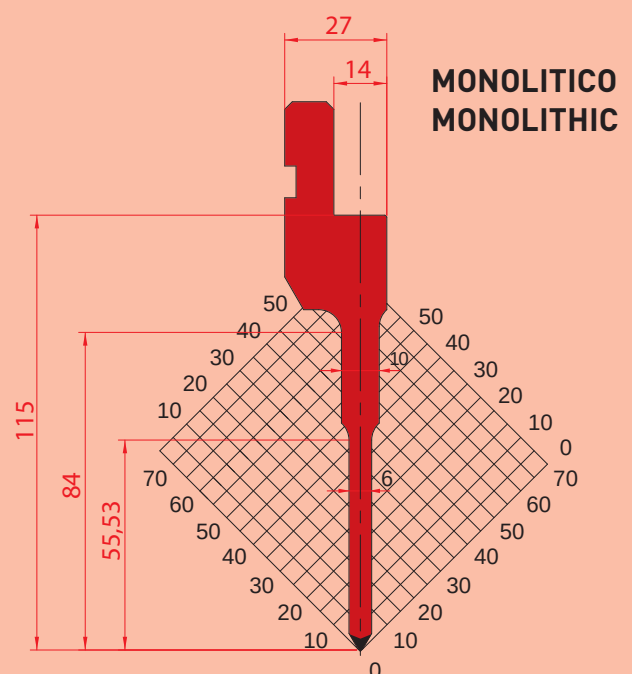
PUNZONI - 60° / PUNCHES - 60°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1026** $\alpha=60^\circ$ R=0.8 H=67.00 Max T/m=80**1027** $\alpha=60^\circ$ R=2 H=67.00 Max T/m=80**1191** $\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=60**1190** $\alpha=60^\circ$ R=0.8 H=160.00 Max T/m=40

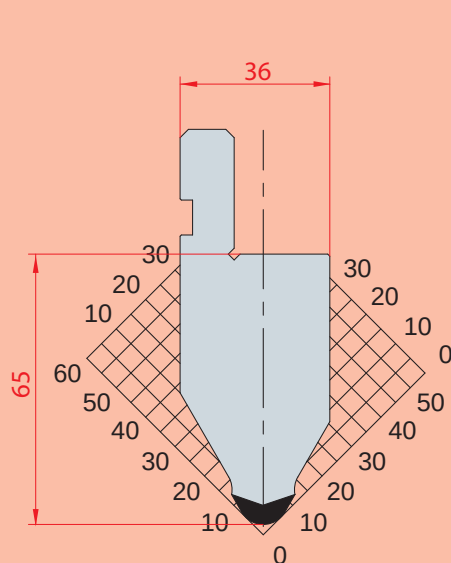
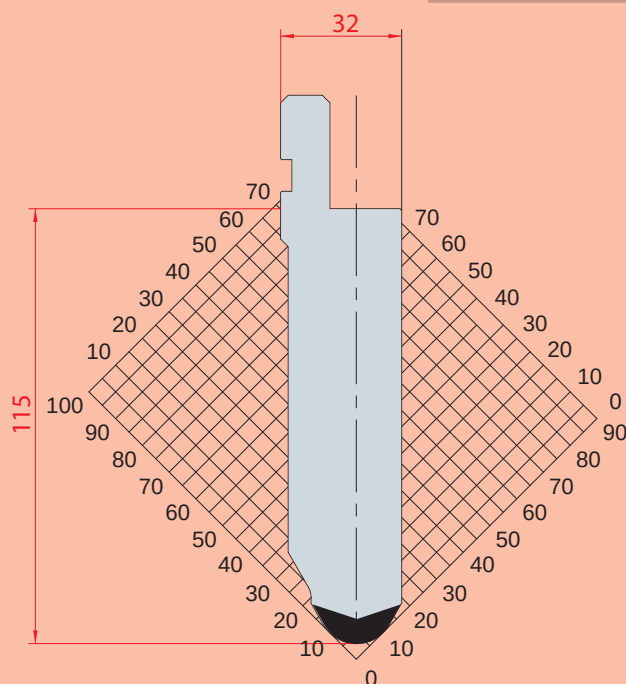
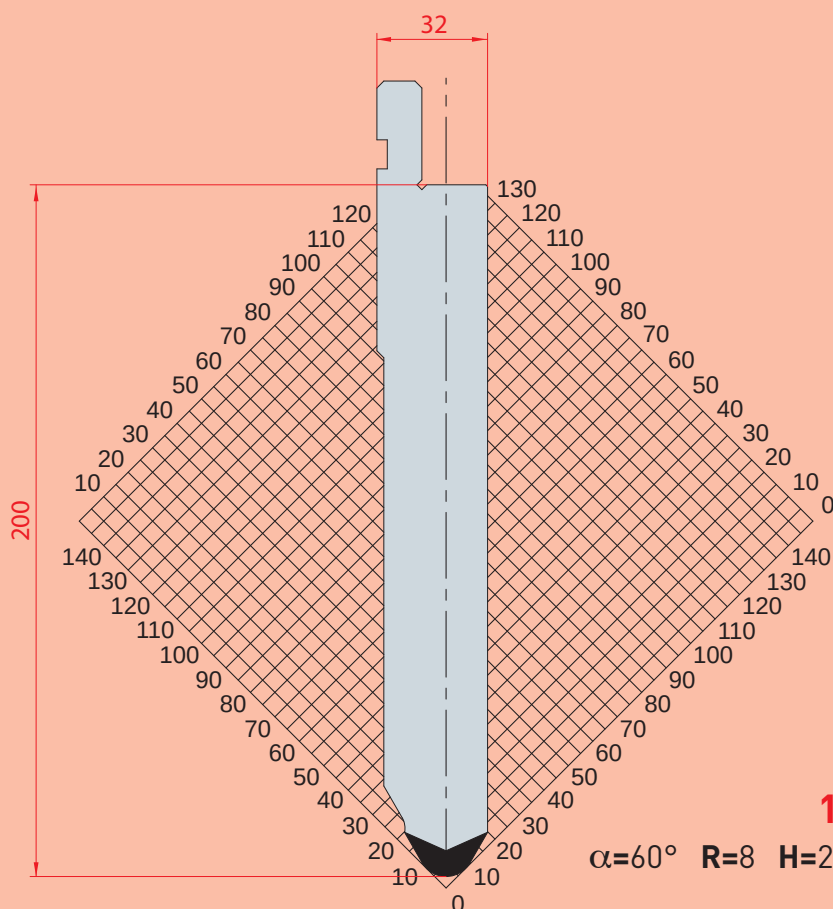
PUNZONI - 60° / PUNCHES - 60°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1162** $\alpha=60^\circ$ R=0.8 H=85.00 Max T/m=40**1163** $\alpha=60^\circ$ R=0.8 H=130.00 Max T/m=40**1272** $\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=40**1271** $\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=50

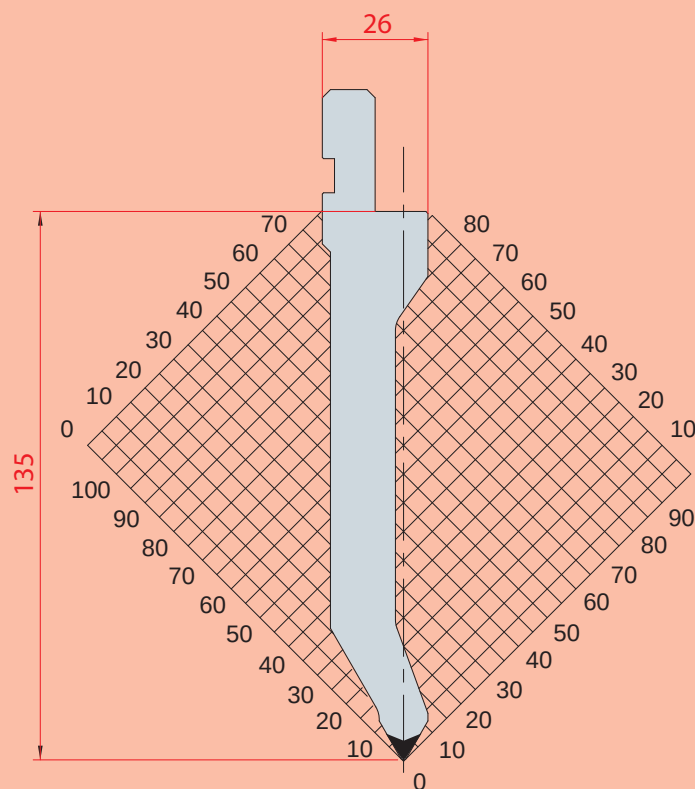
PUNZONI - 60° / PUNCHES - 60°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1032** $\alpha=60^\circ$ R=6 H=65.00 Max T/m=120**1283** $\alpha=60^\circ$ R=10 H=115.00 Max T/m=150**1293** $\alpha=60^\circ$ R=8 H=200.00 Max T/m=150

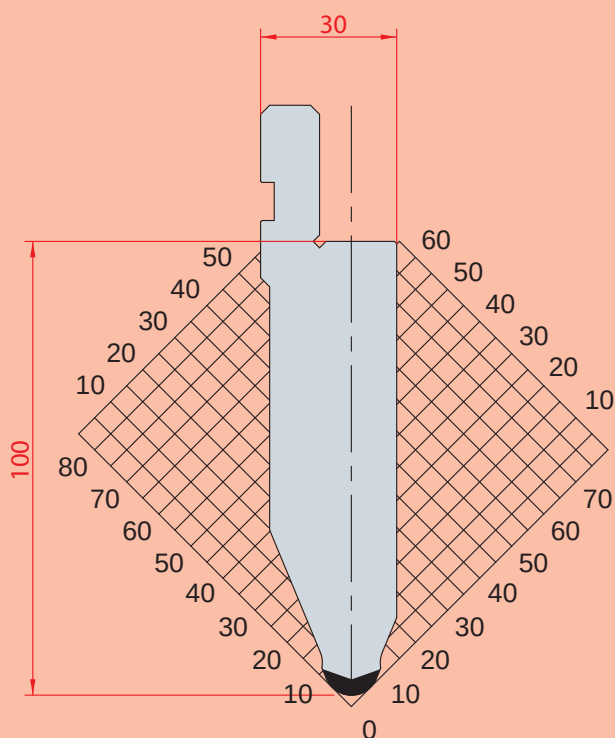
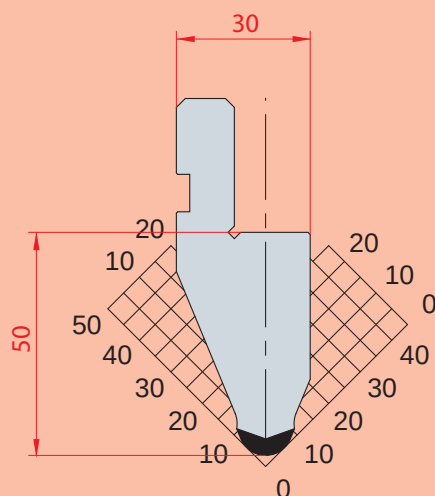
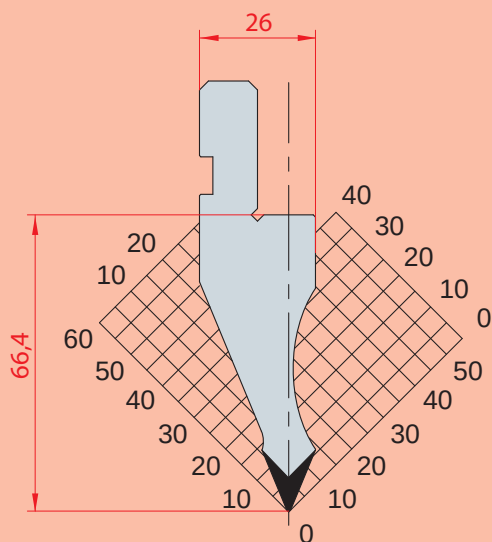
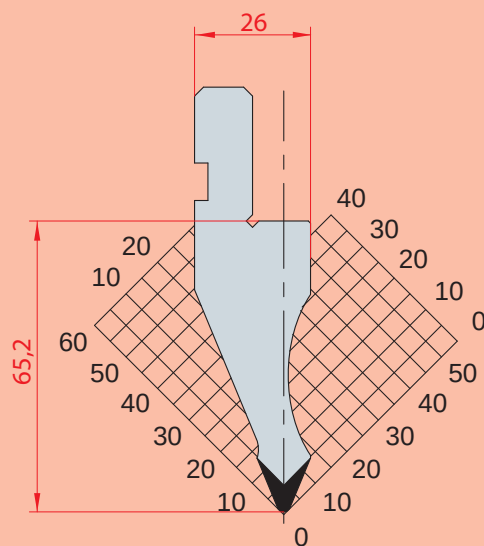
PUNZONI - 60° / PUNCHES - 60°

- C45 bonificato /quenched
- 42CrMo4
- C45

**1284** $\alpha=60^\circ$ R=0.8 H=135.00 Max T/m=70

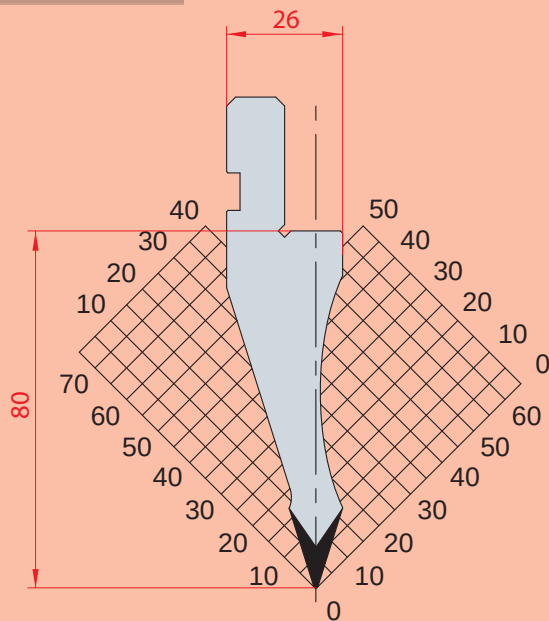
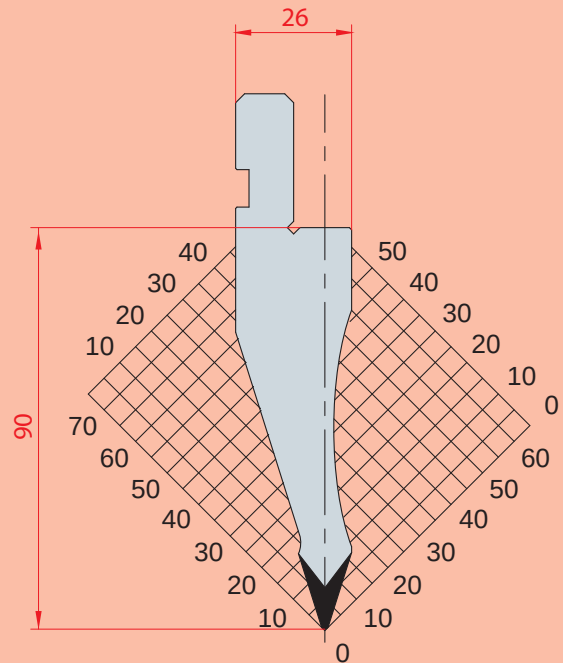
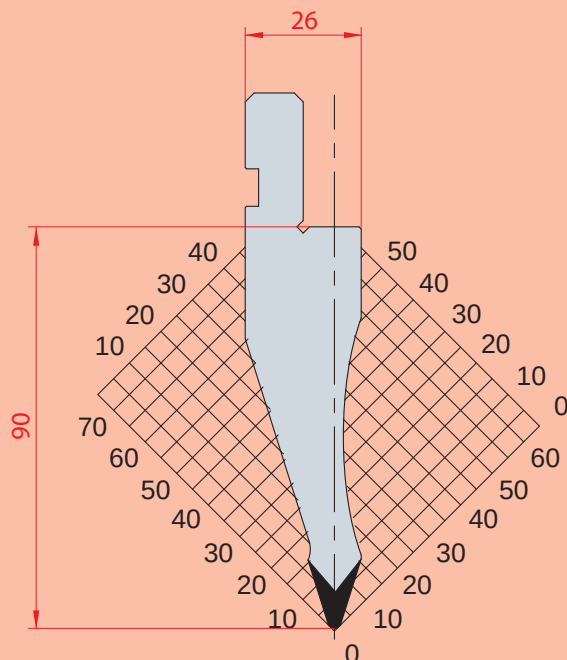
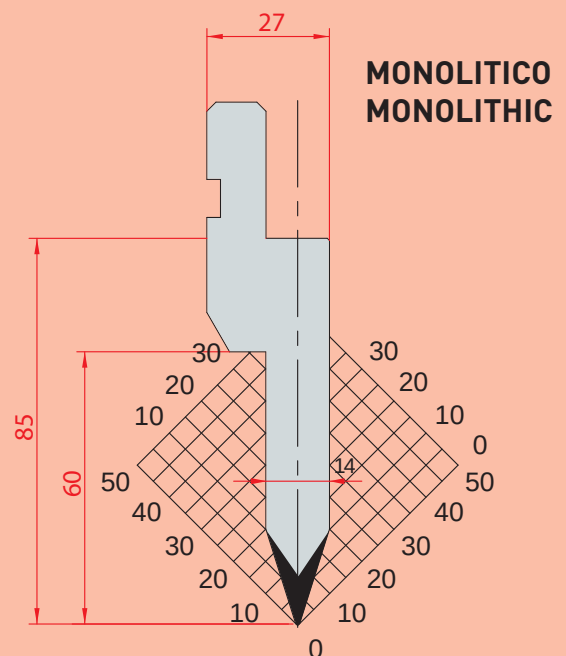
PUNZONI - 45° / PUNCHES - 45°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1053** $\alpha=45^\circ$ R=6 H=100.00 Max T/m=100**1054** $\alpha=45^\circ$ R=6 H=50.00 Max T/m=100**1024** $\alpha=45^\circ$ R=0.5 H=66.40 Max T/m=80**1025** $\alpha=45^\circ$ R=1.5 H=65.20 Max T/m=80

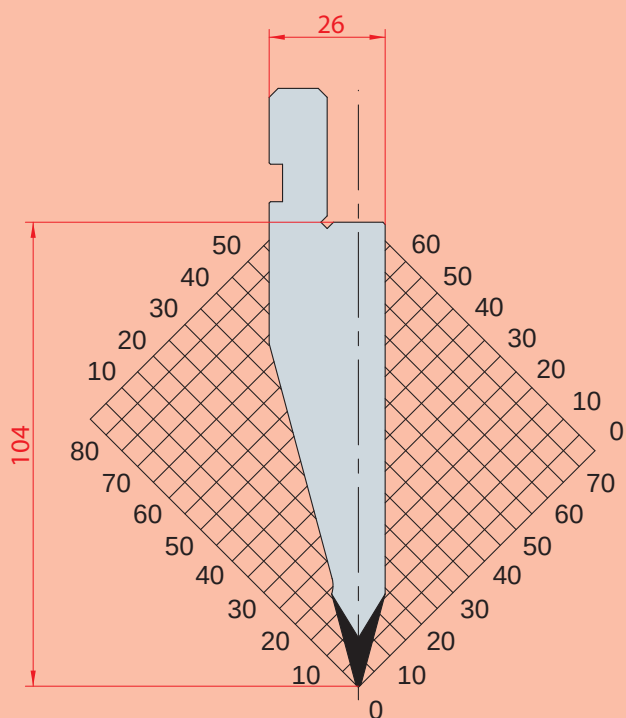
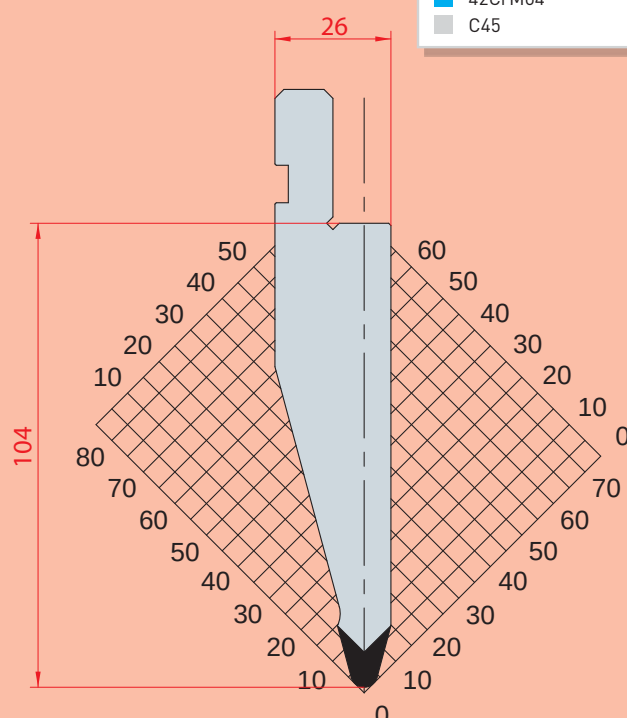
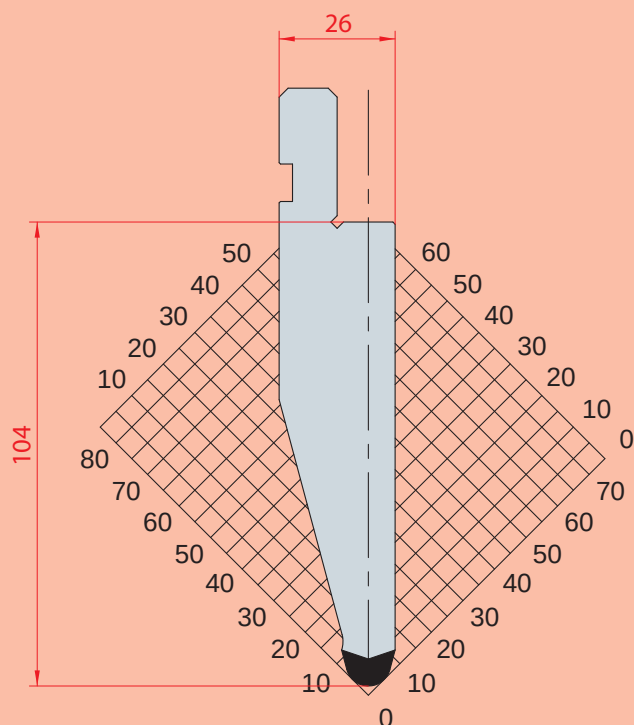
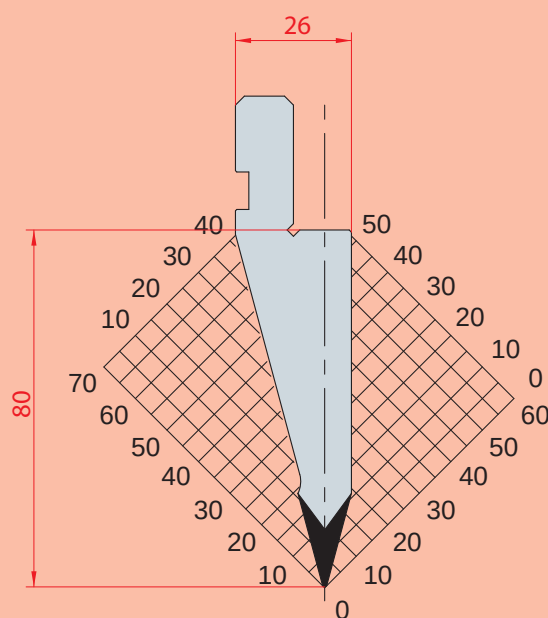
PUNZONI - 35° / PUNCHES - 35°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1035** $\alpha=35^\circ$ R=0.5 H=80.00 Max T/m=70**1047** $\alpha=35^\circ$ R=0.8 H=90.00 Max T/m=70**1282** $\alpha=35^\circ$ R=1.5 H=90.00 Max T/m=70**1034** $\alpha=35^\circ$ P=0.8 H=85.00 Max T/m=100

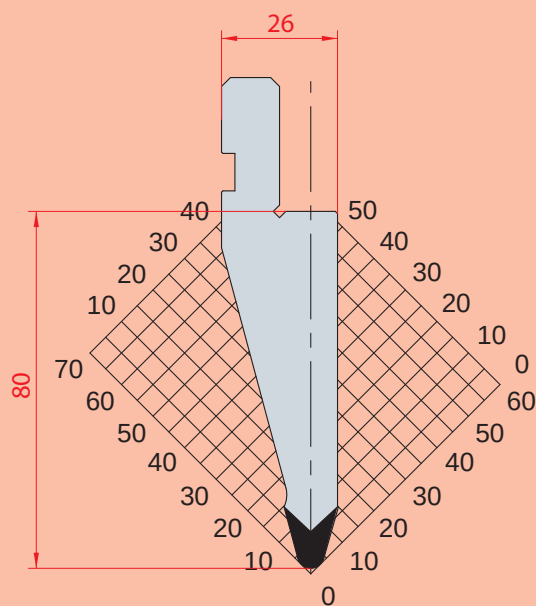
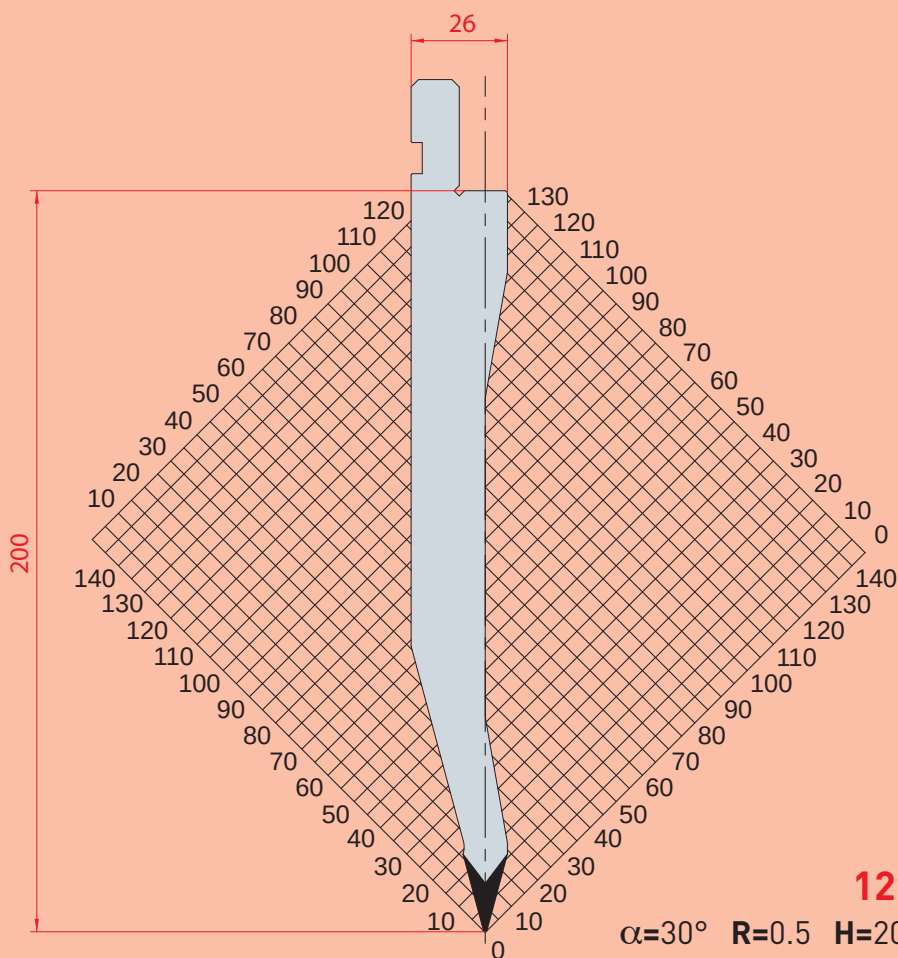
PUNZONI - 30° / PUNCHES - 30°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1193** $\alpha=30^\circ$ R=0.6 H=104.00 Max T/m=100**1289** $\alpha=30^\circ$ R=3 H=104.00 Max T/m=100**1194** $\alpha=30^\circ$ R=5 H=104.00 Max T/m=100**1056** $\alpha=30^\circ$ R=0.5 H=80.00 Max T/m=100

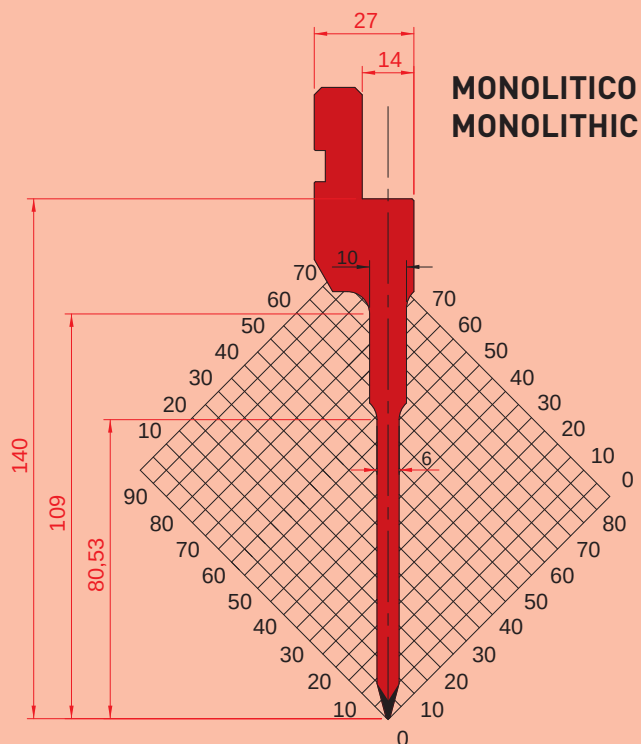
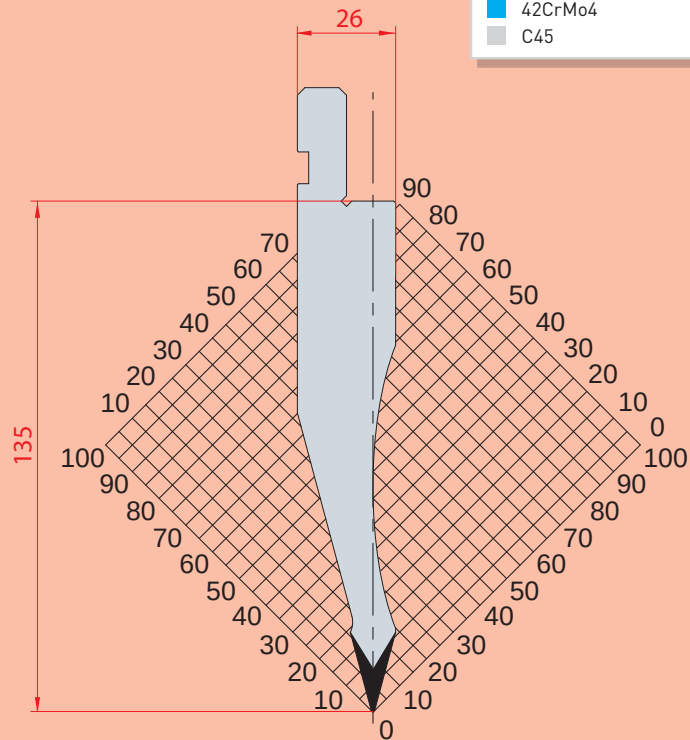
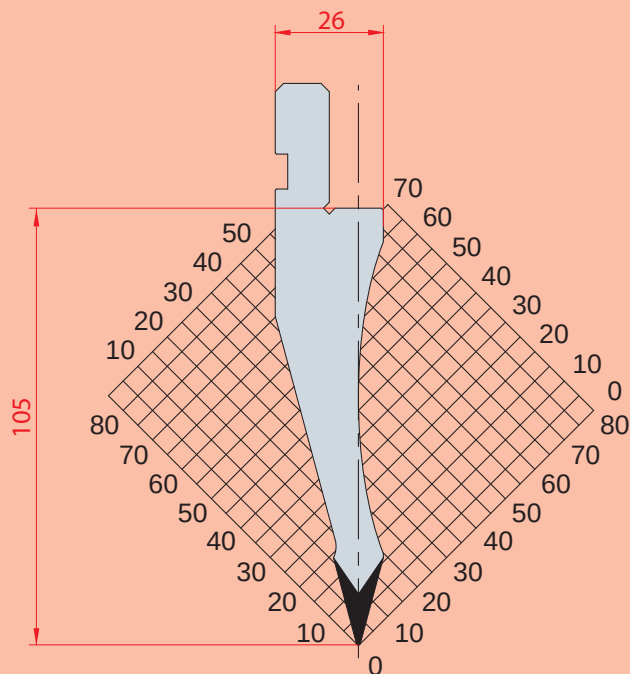
PUNZONI - 30° / PUNCHES - 30°

- C45 bonificato /quenched
- 42CrMo4
- C45

**1057** $\alpha=30^\circ$ R=3 H=80.00 Max T/m=100**1292** $\alpha=30^\circ$ R=0.5 H=200.00 Max T/m=50

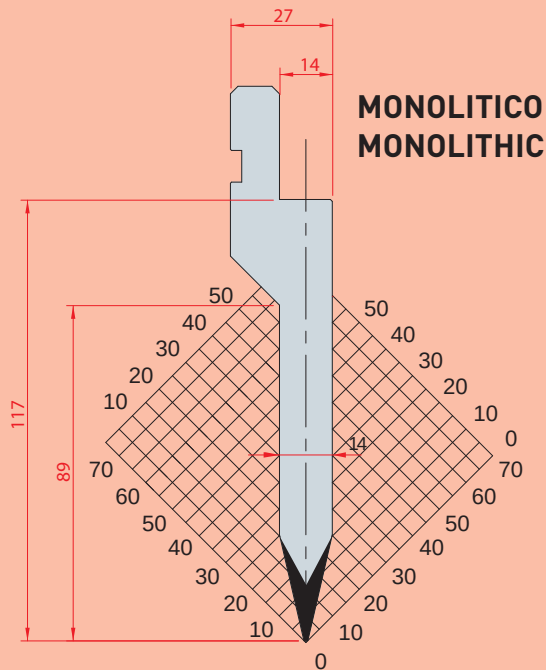
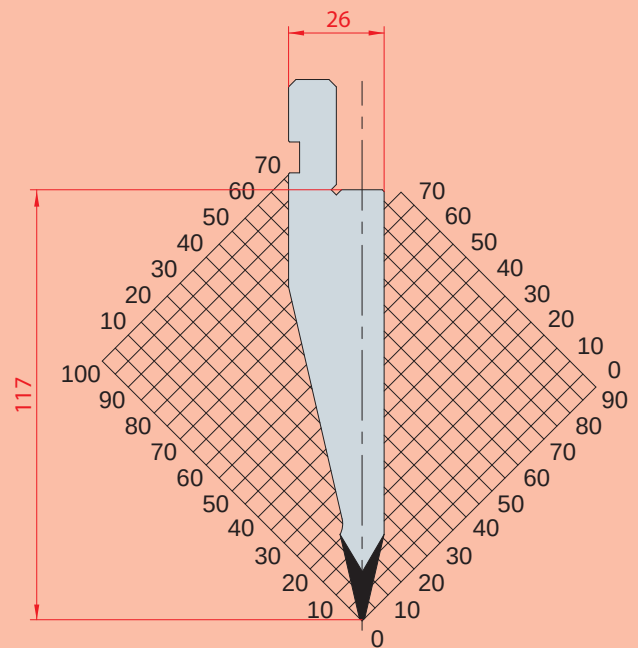
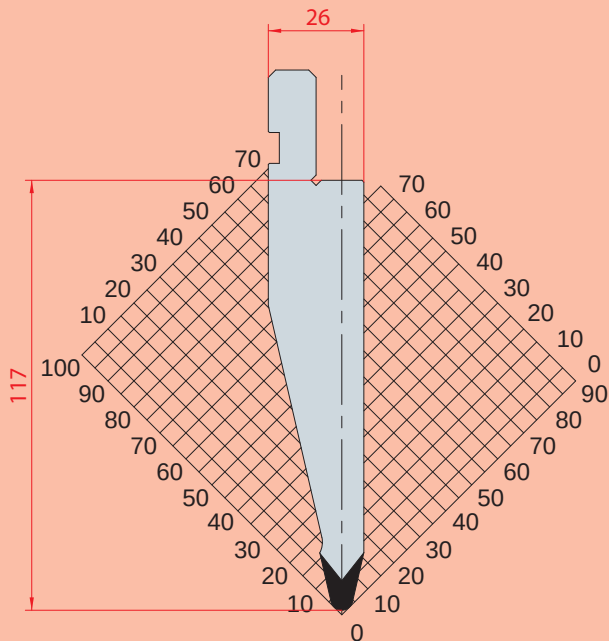
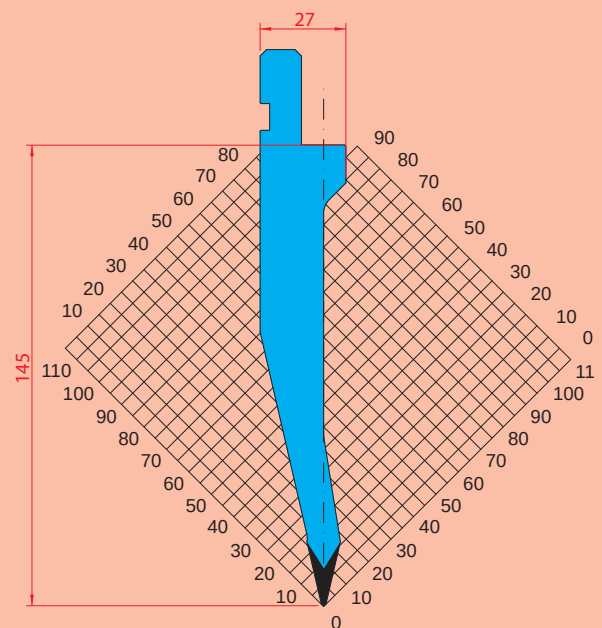
PUNZONI - 30° / PUNCHES - 30°

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

**1086** $\alpha=30^\circ$ $R=0.6$ $H=140.00$ $\text{Max T/m}=40$ **1052** $\alpha=30^\circ$ $R=0.5$ $H=135.00$ $\text{Max T/m}=50$ **1055** $\alpha=30^\circ$ $R=0.5$ $H=105.00$ $\text{Max T/m}=50$

PUNZONI - 26° / PUNCHES - 26°

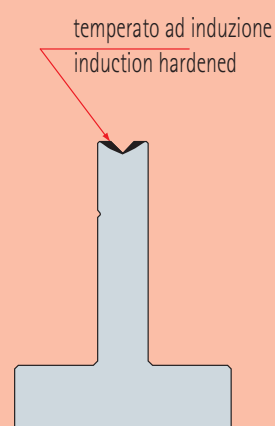
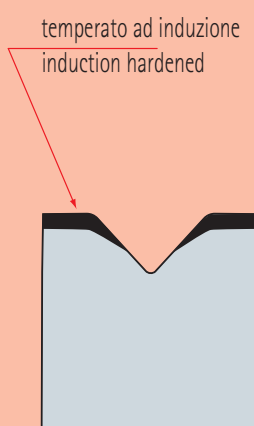
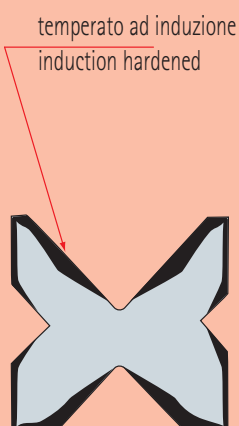
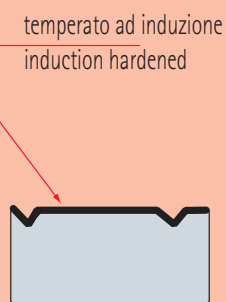
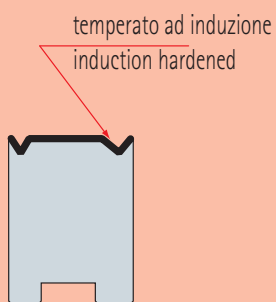
- C45 bonificato /quenched
- 42CrMo4
- C45

**1033** $\alpha=26^\circ$ P=1 H=117.00 Max T/m=100**1178** $\alpha=26^\circ$ R=0.8 H=117.00 Max T/m=100**1192** $\alpha=26^\circ$ R=3 H=117.00 Max T/m=100**1311** $\alpha=26^\circ$ R=0.8 H=145.00 Max T/m=100

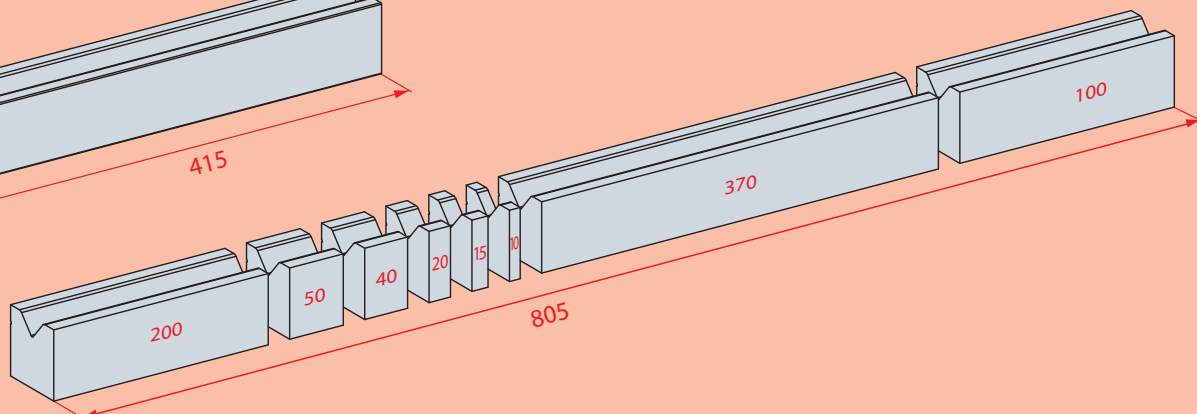
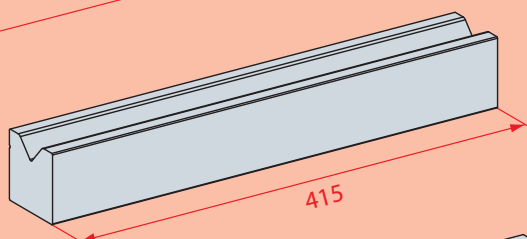
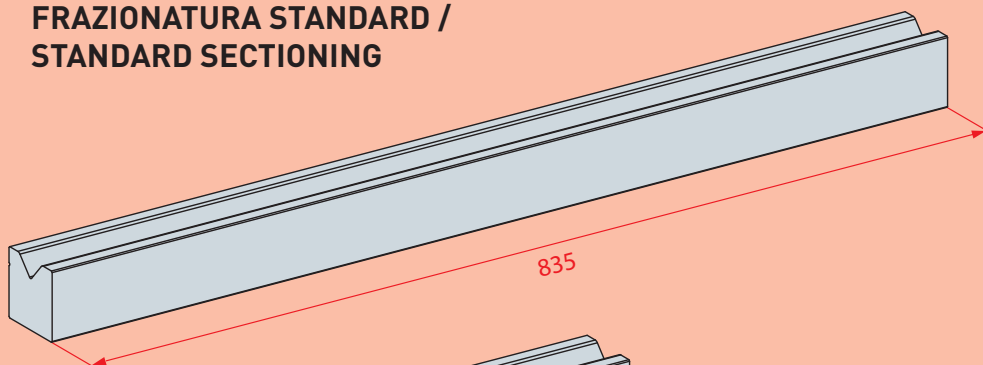
MATRICI / DIES

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

LUNGHEZZE STANDARD / STANDARD LENGHTS

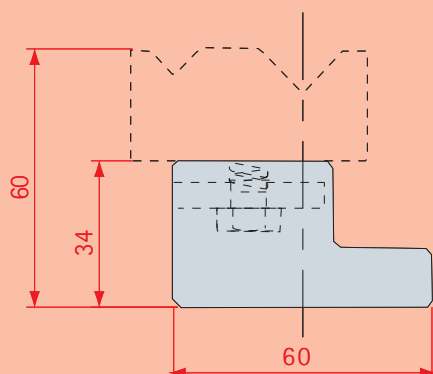
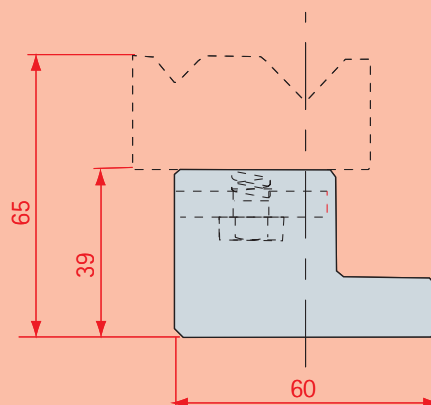
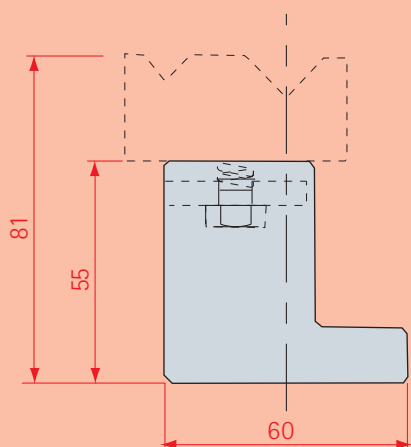
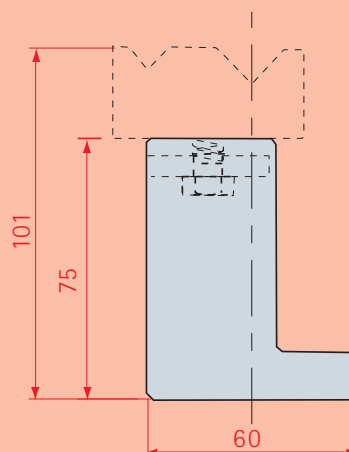
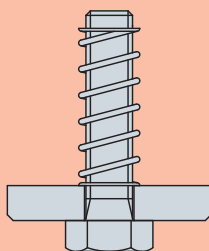


FRAZIONATURA STANDARD / STANDARD SECTIONING



RIALZI PER MATRICI 2V / DIE HOLDER FOR 2V DIES

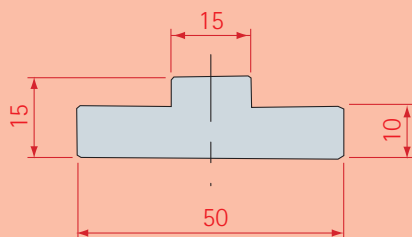
- C45 bonificato /quenched
- 42CrMo4
- C45

**2018****2039****2019****2035****4277**

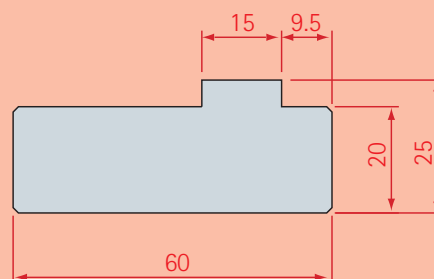
MOLLA + RONDELLA + VITE
SPRING + WASCHER + SCREW

RIALZI PER MATRICI AUTOCENTRANTI / DIE HOLDER FOR CENTERING DIES

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

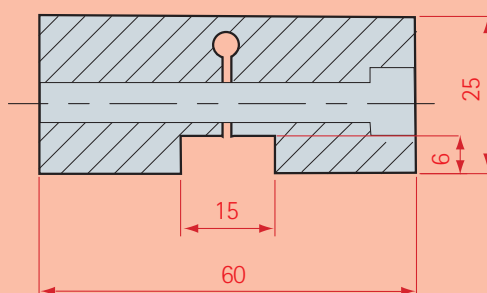


2058



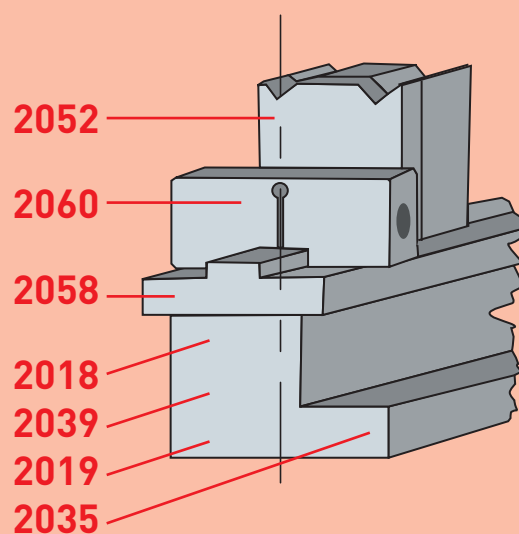
2059

FERMO PER MATRICI AUTOCENTRANTI / FIXED BAR FOR SELF CENTERING DIES



2060

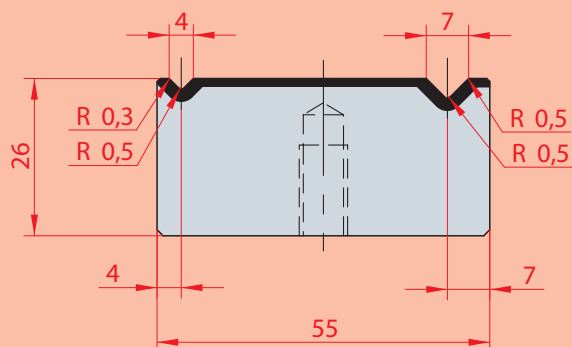
ESEMPIO DI MONTAGGIO / FITTING EXAMPLE



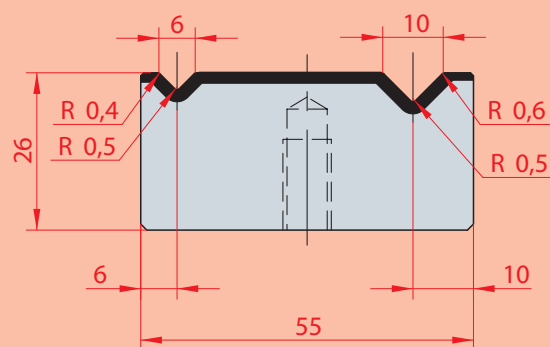
MATRICI - 2V / 2V DIES

90°

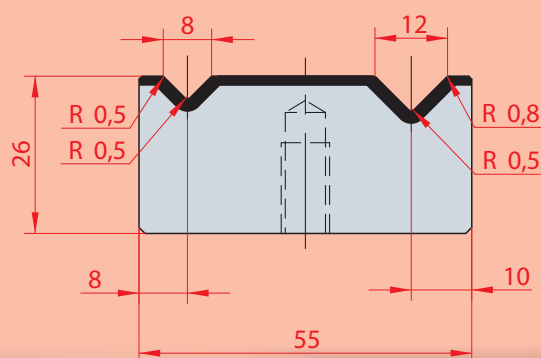
- C45 bonificato /quenched
- 42CrMo4
- C45



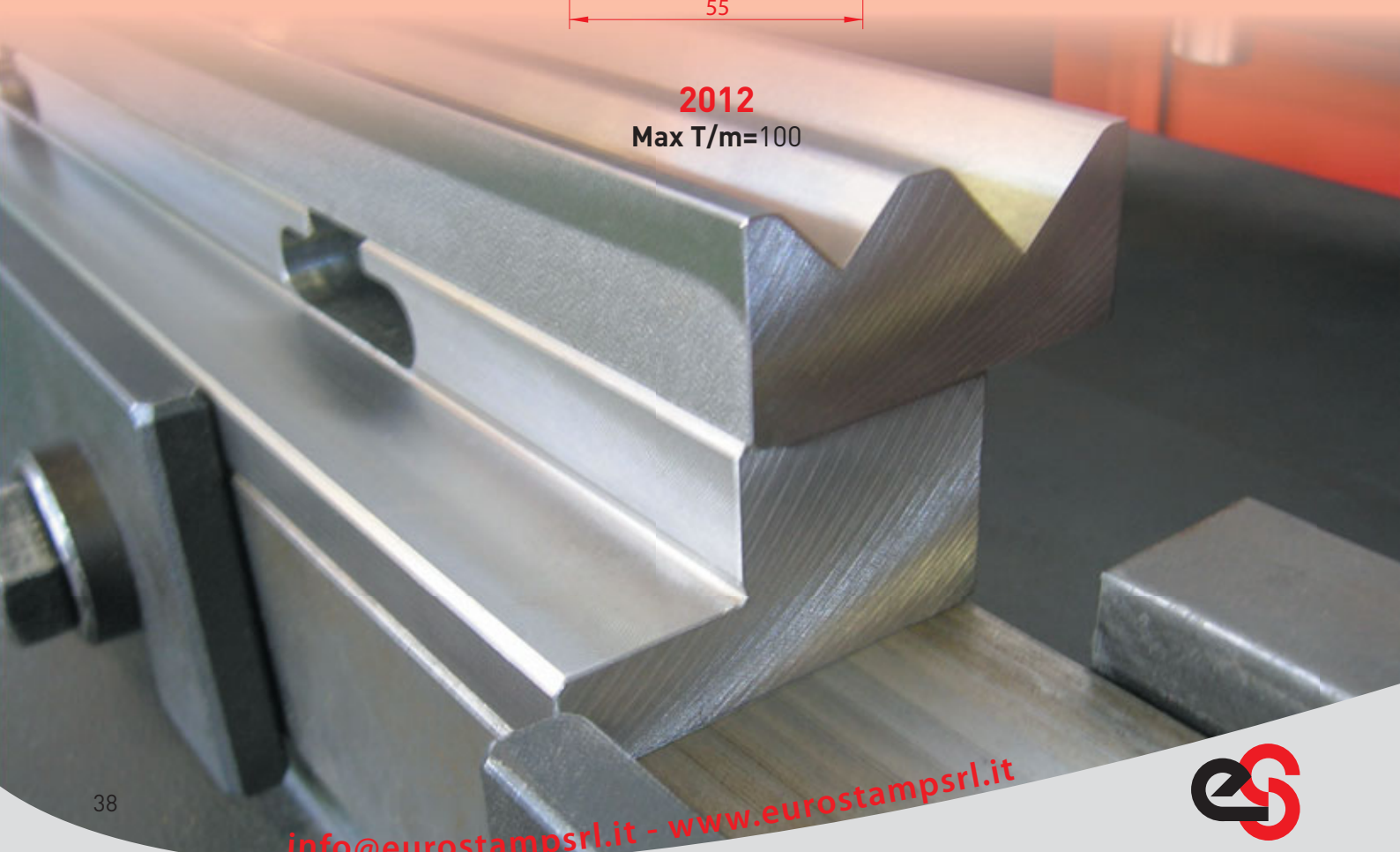
2010
Max T/m=100



2011
Max T/m=100



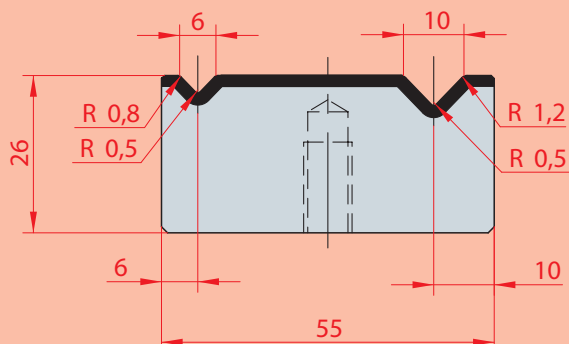
2012
Max T/m=100



MATRICI - 2V / 2V DIES

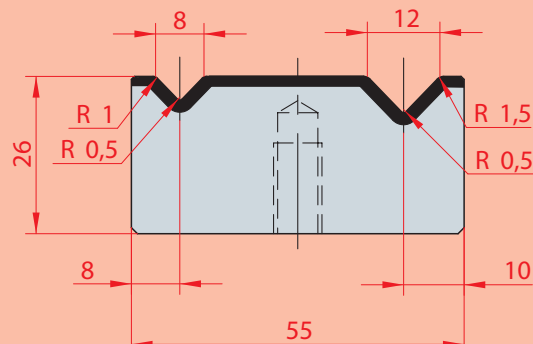
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

88°



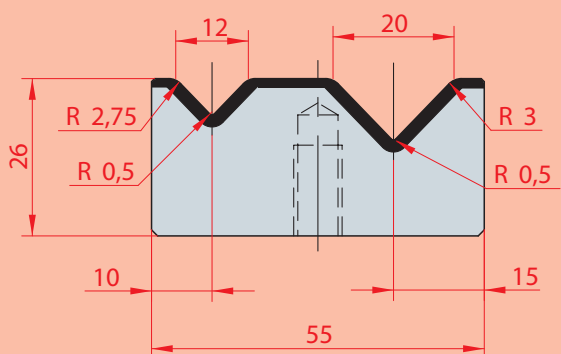
2046
 Max T/m=100

88°



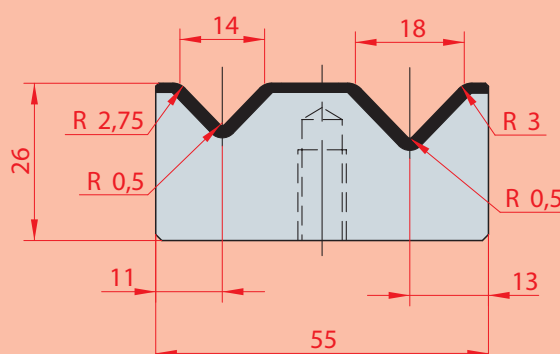
2041
 Max T/m=100

88°



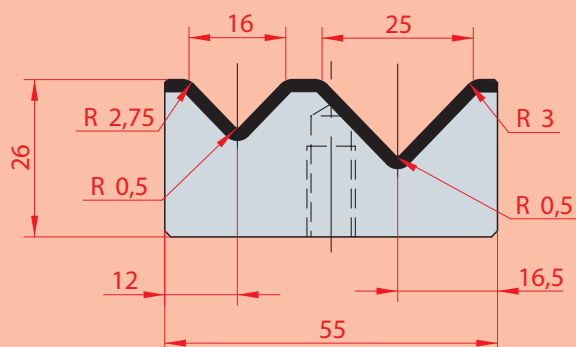
2013
 Max T/m=100

88°



2032
 Max T/m=100

88°



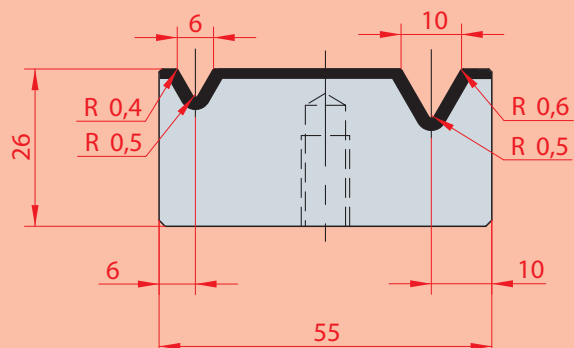
2014
 Max T/m=100



MATRICI - 2V / 2V DIES

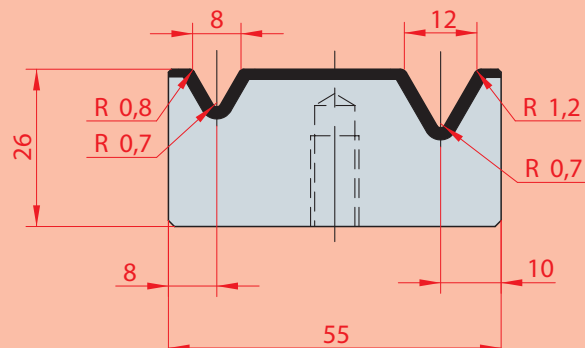
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

60°



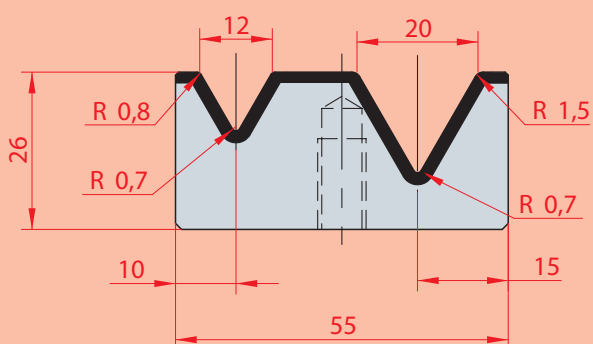
2015
 Max T/m=60

60°



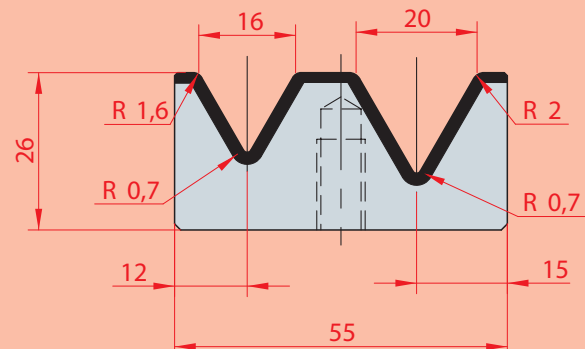
2016
 Max T/m=60

60°



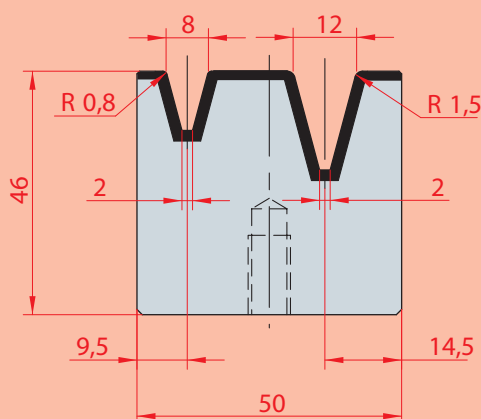
2033
 Max T/m=60

60°



2017
 Max T/m=60

30°

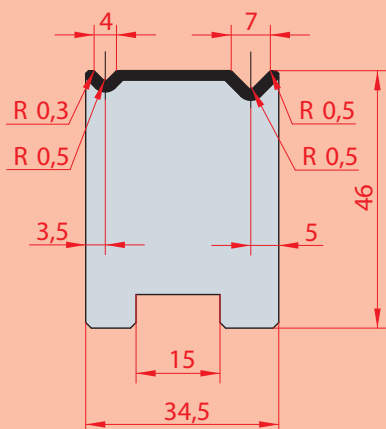


2047
 Max T/m=40

MATRICI - 2V AUTOCENTRANTI / 2V SELF CENTERING DIES

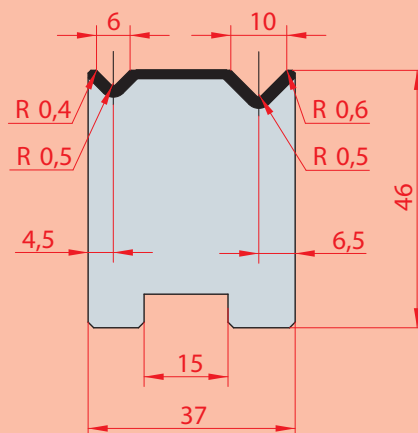
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

90°

**2048**

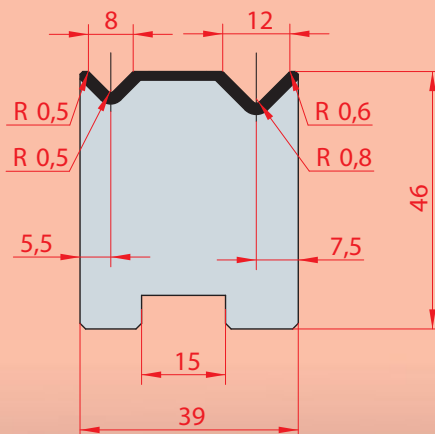
Max T/m=80

90°

**2049**

Max T/m=80

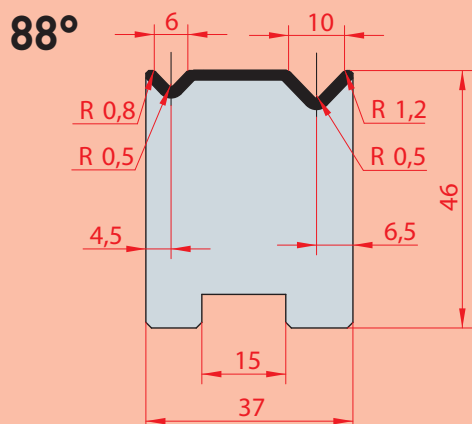
90°

**2051**

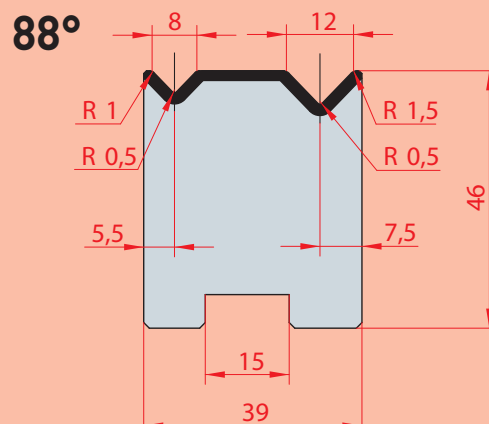
Max T/m=80

MATRICI - 2V AUTOCENTRANTI / 2V SELF CENTERING DIES

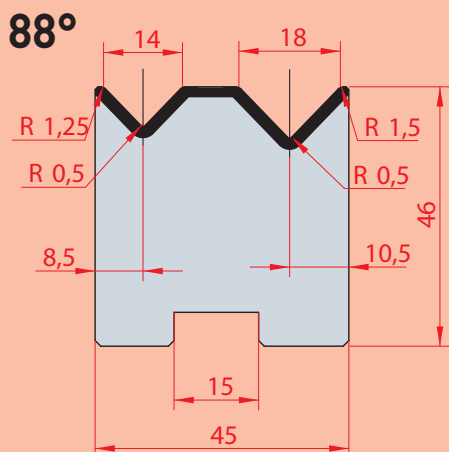
- C45 bonificato /quenched
- 42CrMo4
- C45



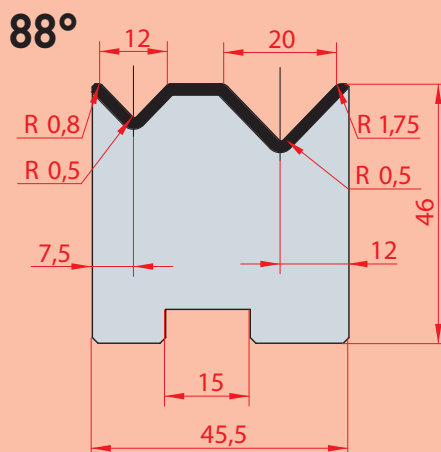
2050
Max T/m=80



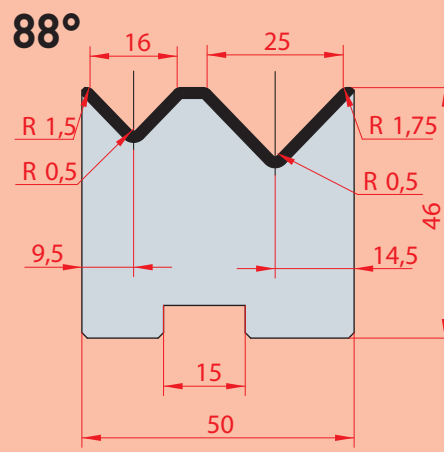
2052
Max T/m=80



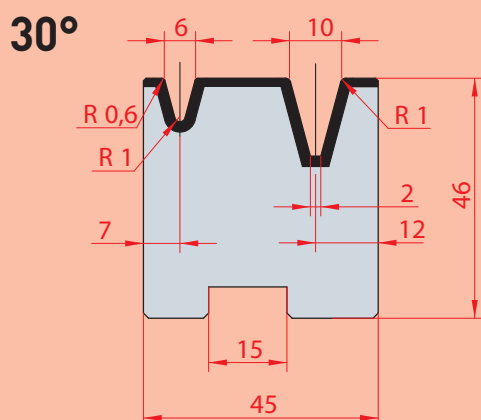
2053
Max T/m=80



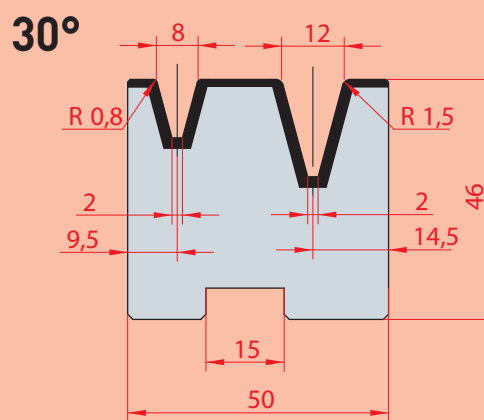
2054
Max T/m=80



2055
Max T/m=80



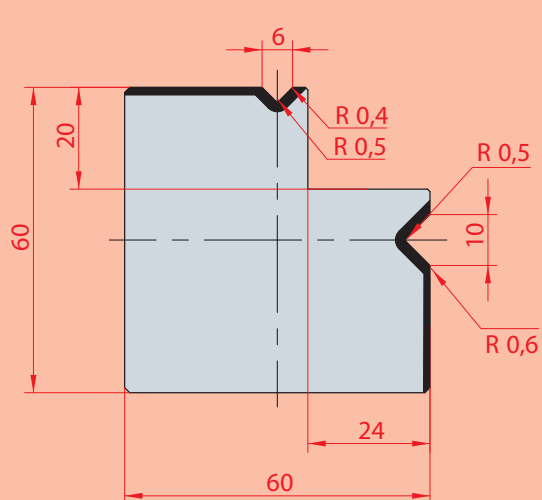
2057
Max T/m=40



2056
Max T/m=40

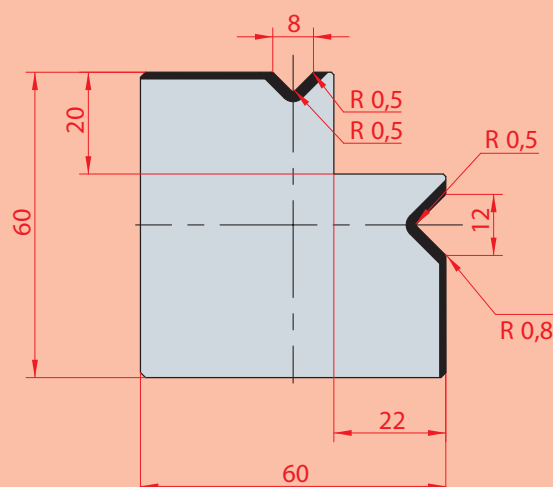
MATRICI 2V L / 2V L DIES

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



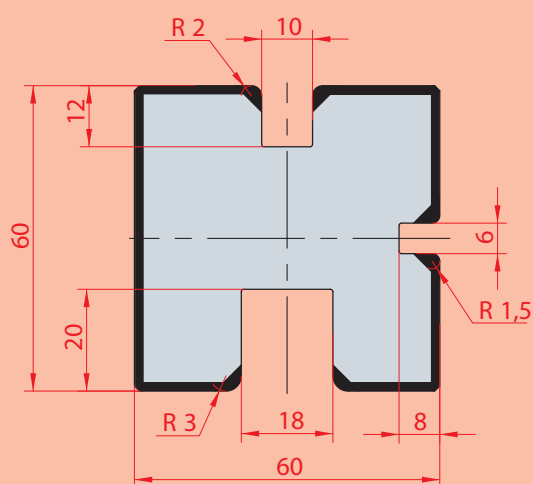
2028
 Max T/m=80

90°



2029
 Max T/m=80

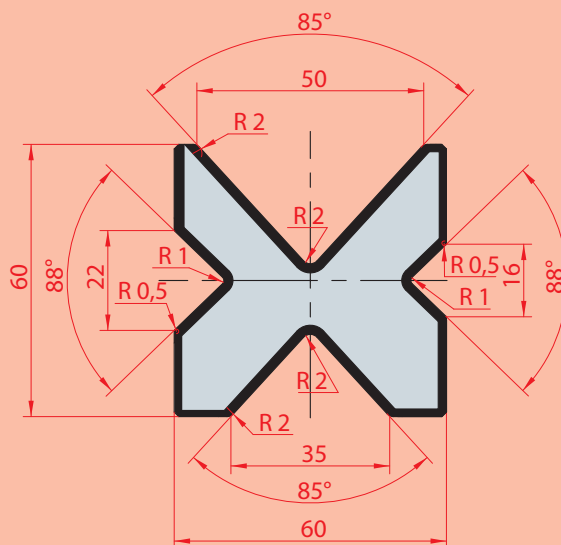
MATRICI 3U / 3U DIES



2031
 Max T/m=100

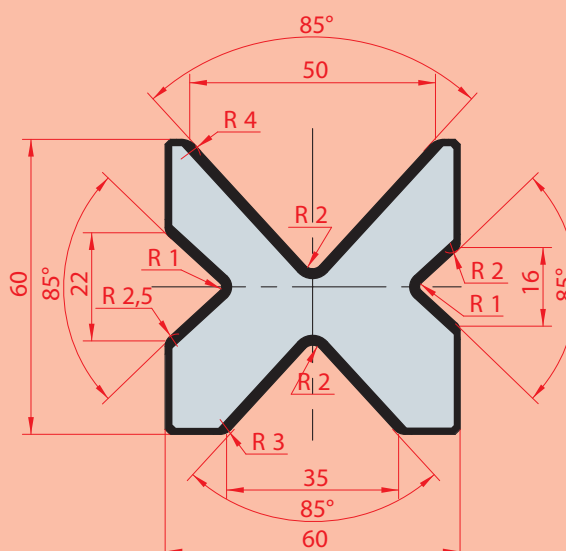
MATRICI - 4V / 4V DIES

- C45 bonificato /quenched
- 42CrMo4
- C45



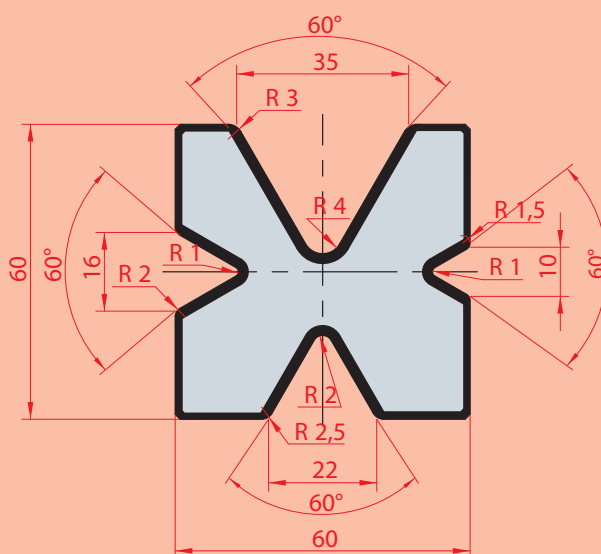
85° - 88°

2030
Max T/m=80



85°

2067
Max T/m=80

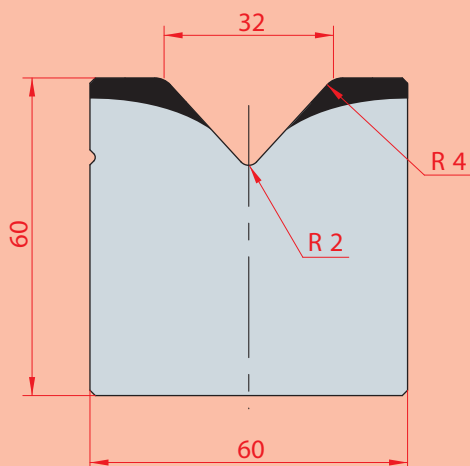


60°

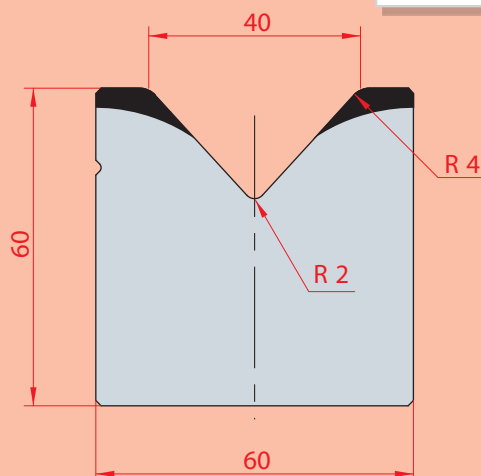
2034
Max T/m=60

MATRICI 1V - 85° / SINGLE DIES - 85°

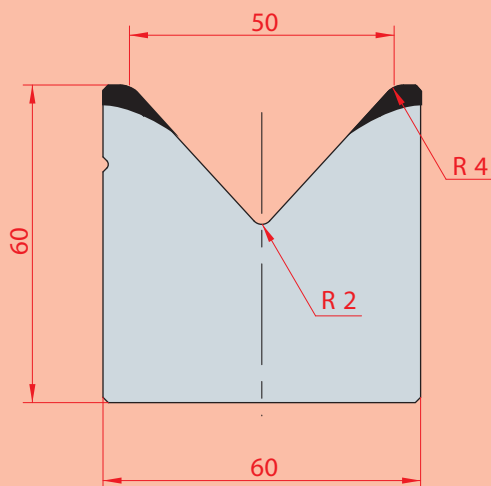
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



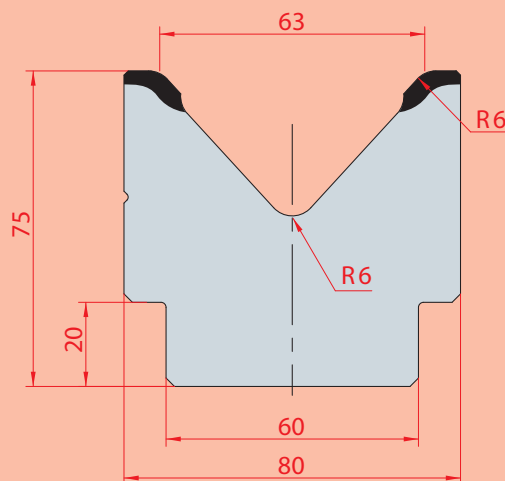
2020
 Max T/m=100



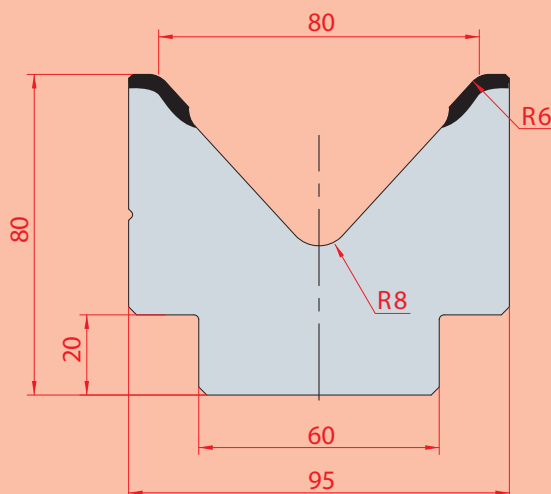
2021
 Max T/m=100



2022
 Max T/m=80



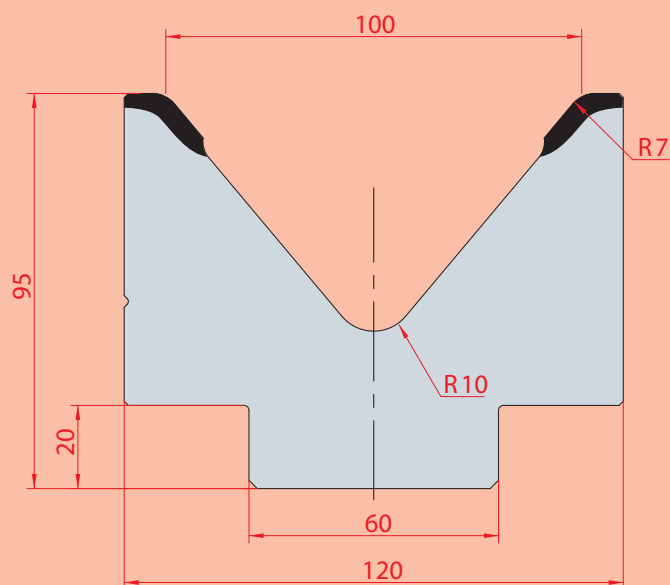
2023
 Max T/m=100



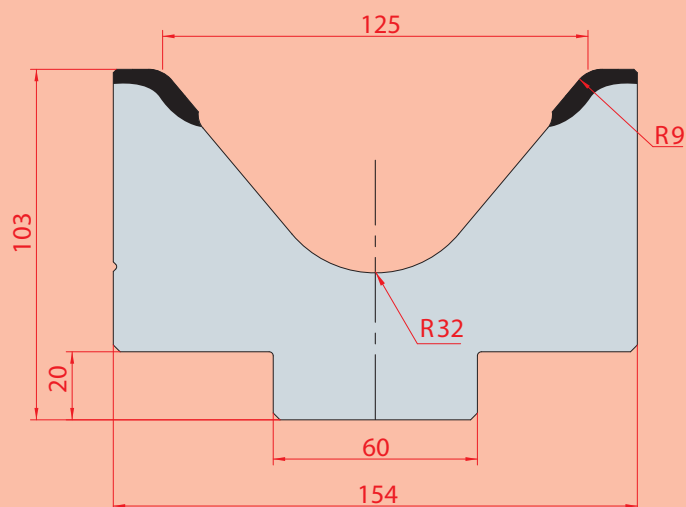
2024
 Max T/m=100

MATRICI 1V - 80° / SINGLE DIES - 80°

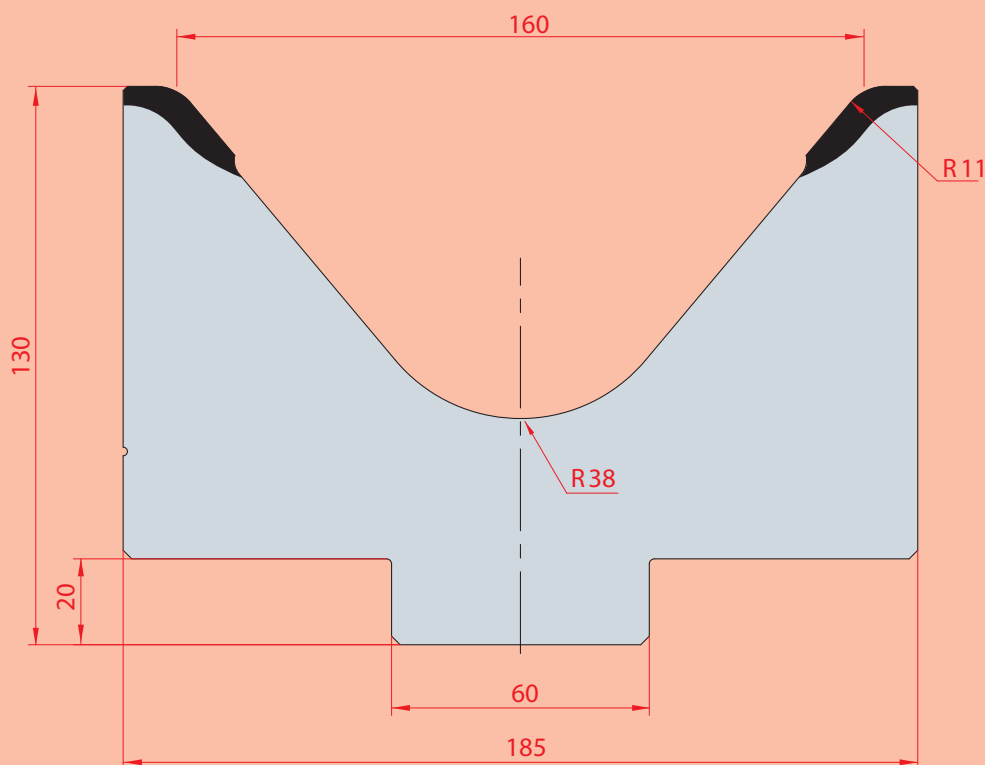
- C45 bonificato /quenched
- 42CrMo4
- C45



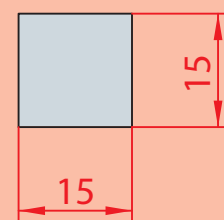
2025
Max T/m=120



2026
Max T/m=120



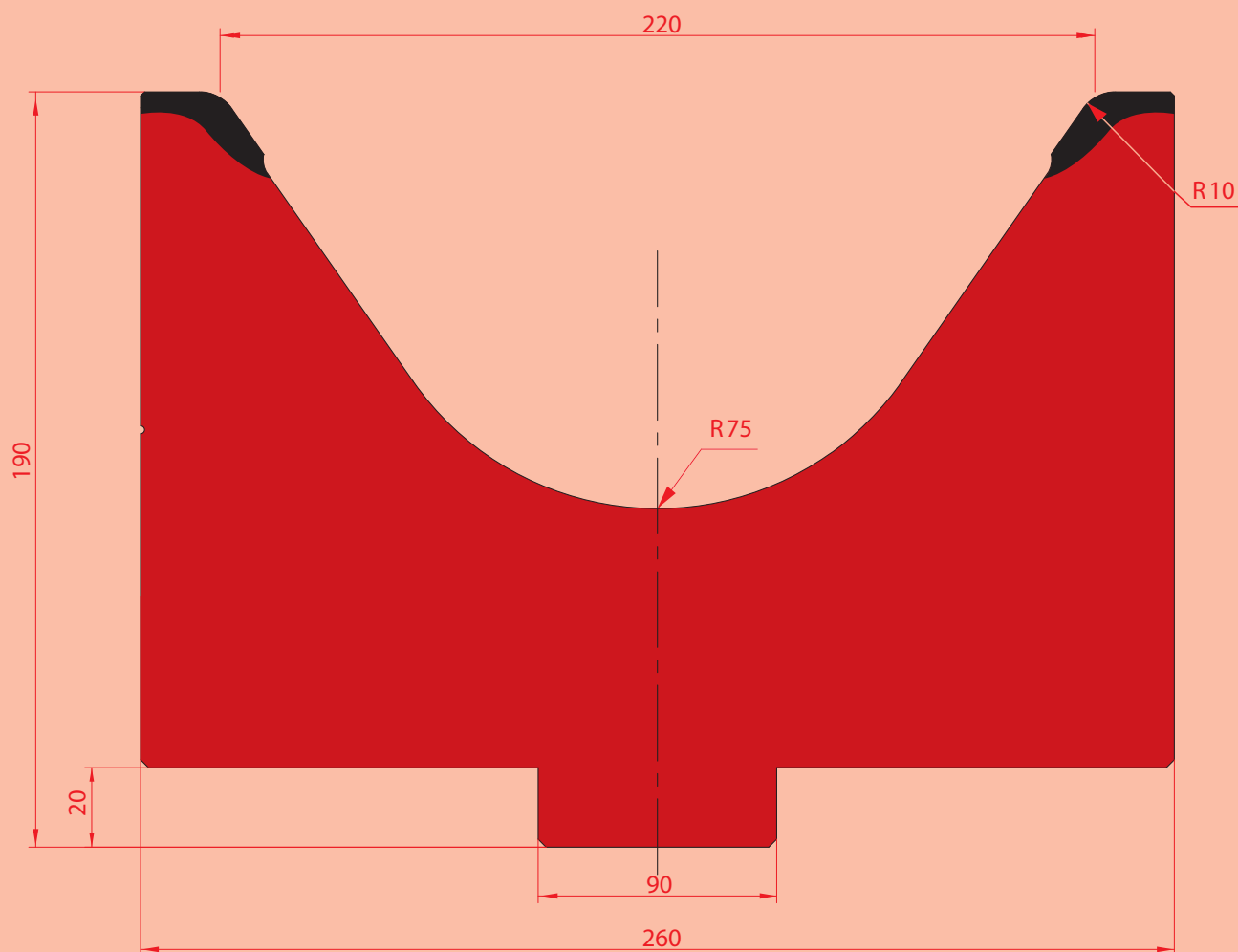
2027
Max T/m=120



8106
TRAFILATI 15X15
DRAWNS PRODUCT
15X15

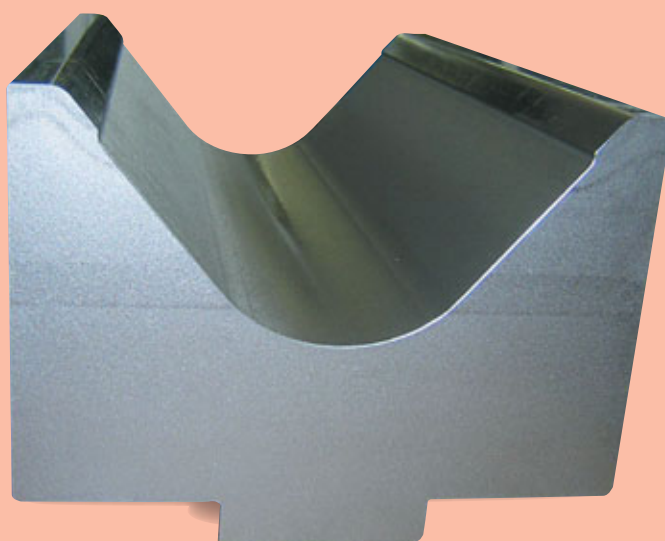
MATRICI 1V - 70° / SINGLE DIES - 70°

■ C45 bonificato /quenched
■ 42CrMo4
■ C45



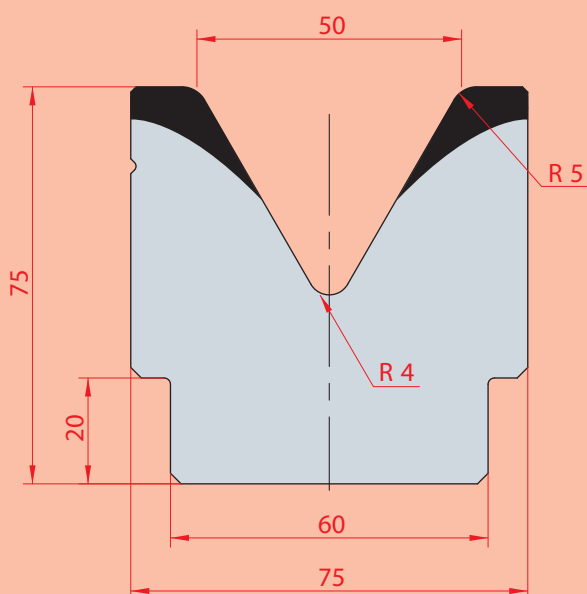
7290
Max T/m=200

L= 505
L= 805 FRAZ/SECT

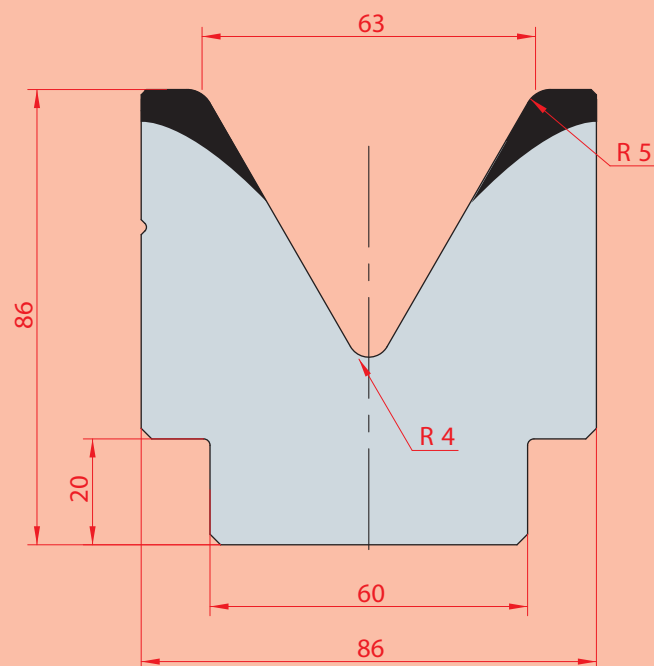


MATRICI 1V - 60° / SINGLE DIES - 60°

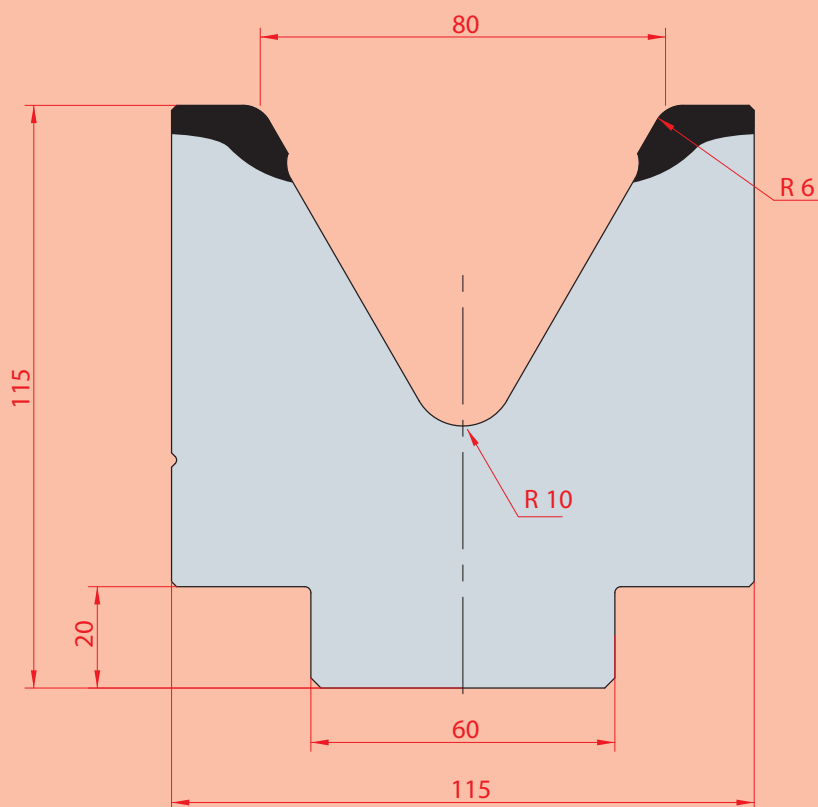
- C45 bonificato /quenched
- 42CrMo4
- C45



2082
Max T/m=100



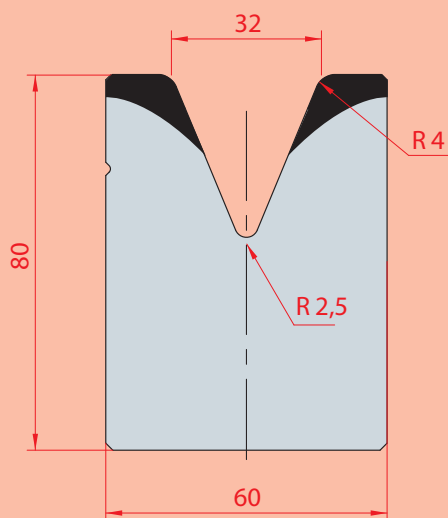
2083
Max T/m=100



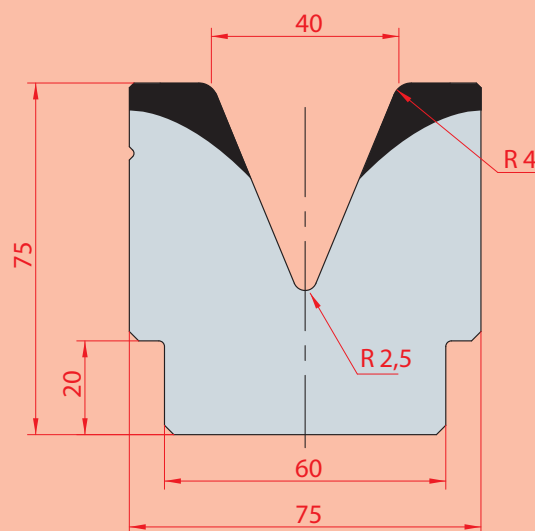
2089
Max T/m=100

MATRICI 1V - 45° / SINGLE DIES - 45°

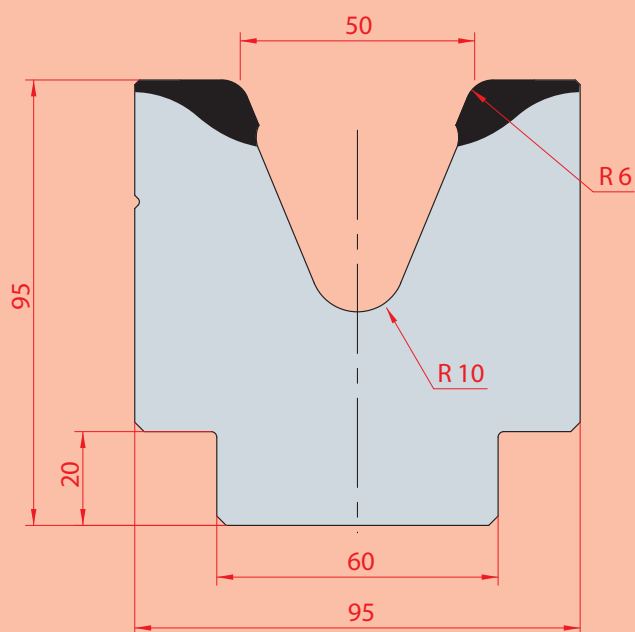
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



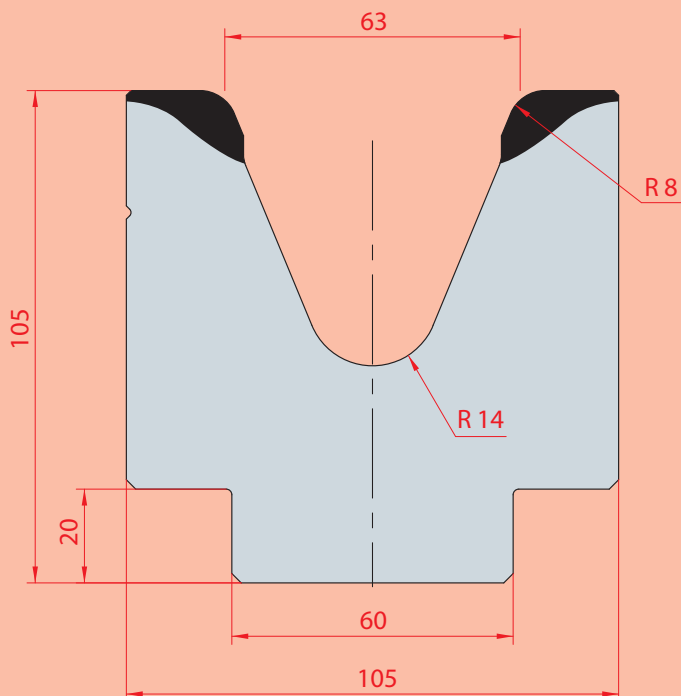
2088
 Max T/m=100



2081
 Max T/m=100



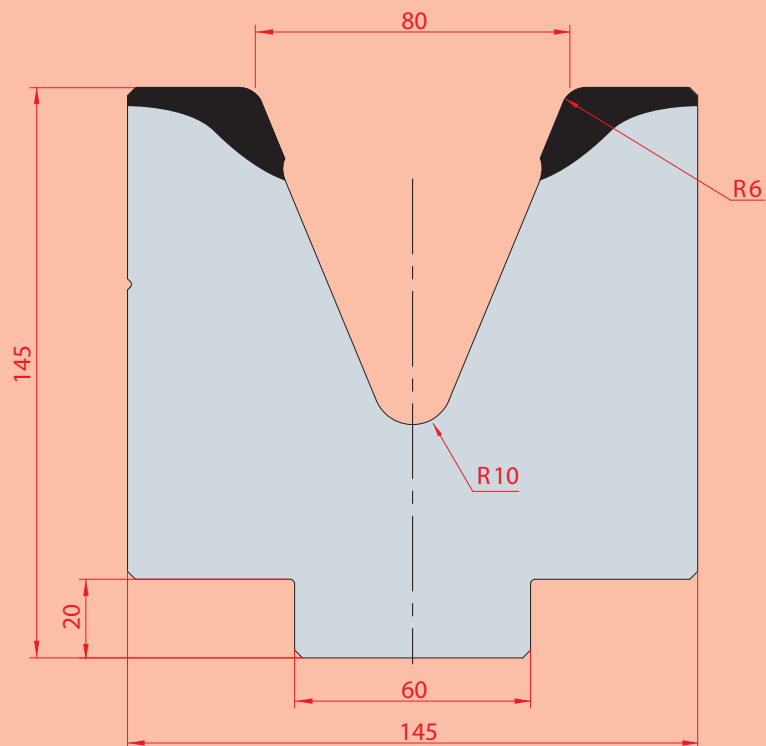
2118
 Max T/m=100



2117
 Max T/m=100

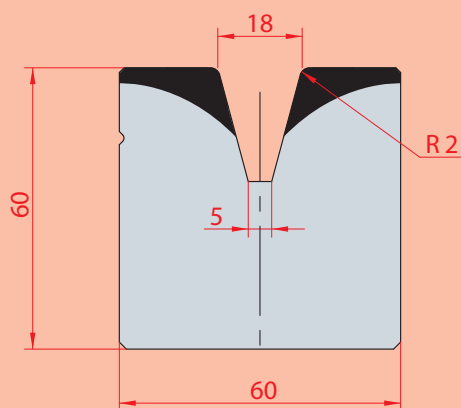
MATRICI 1V - 45° / SINGLE DIES - 45°

- C45 bonificato /quenched
- 42CrMo4
- C45

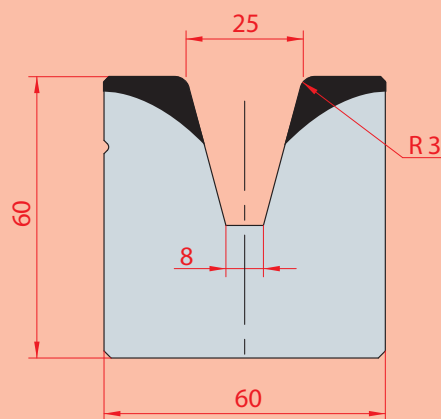
**2084**

Max T/m=100

MATRICI 1V - 30° / SINGLE DIES - 30°

**2086**

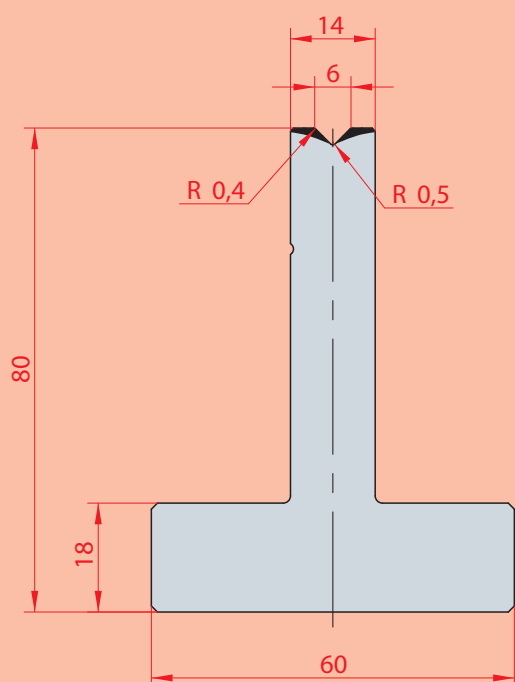
Max T/m=100

**2087**

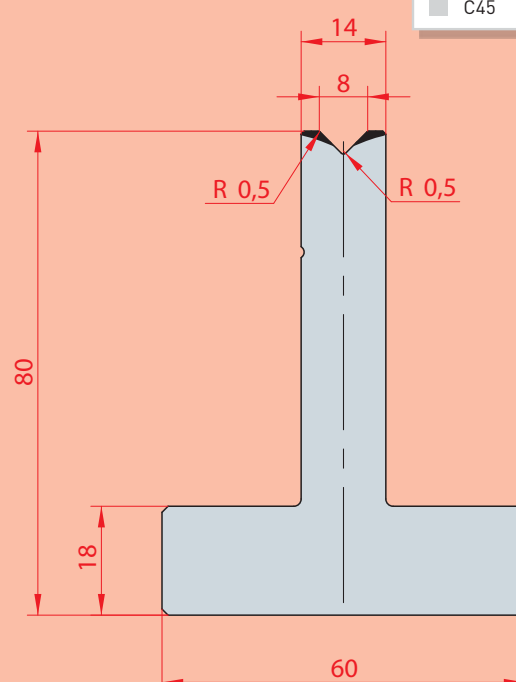
Max T/m=100

MATRICI T H80 - 90° / T DIES H80 - 90°

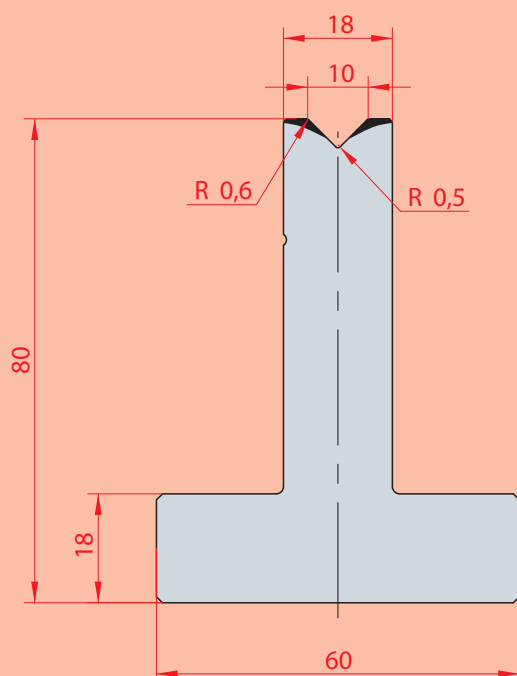
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



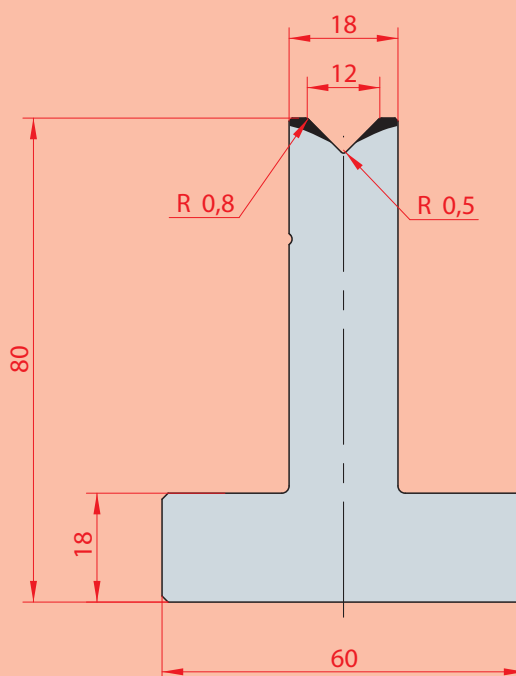
3010
 Max T/m=100



3011
 Max T/m=100



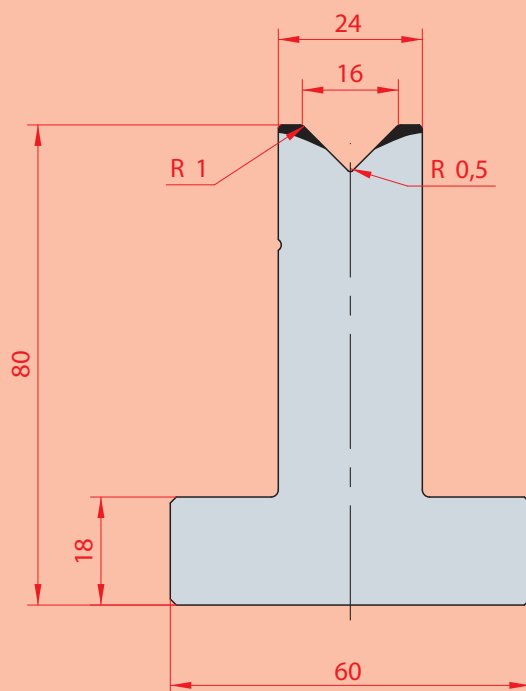
3012
 Max T/m=100



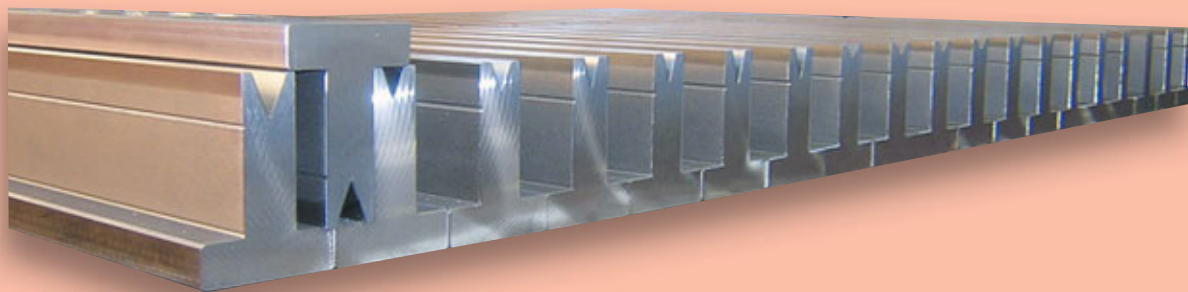
3013
 Max T/m=100

MATRICI T H80 - 90° / T DIES H80 - 90°

- C45 bonificato /quenched
- 42CrMo4
- C45

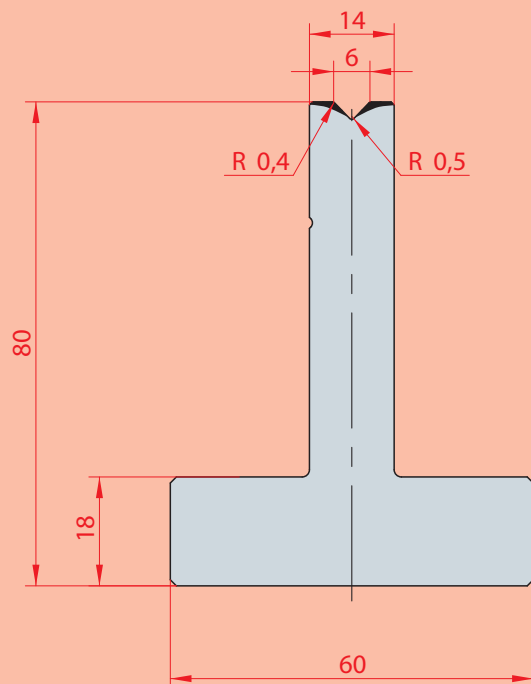


3014
Max T/m=100

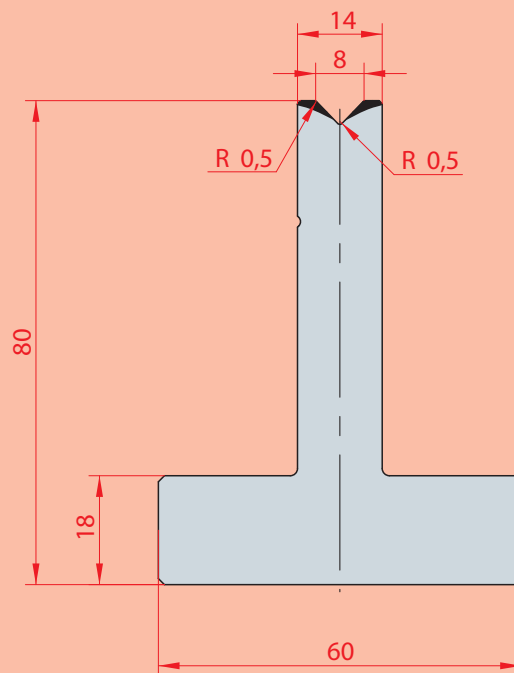


MATRICI T H80 - 88° / T DIES H80 - 88°

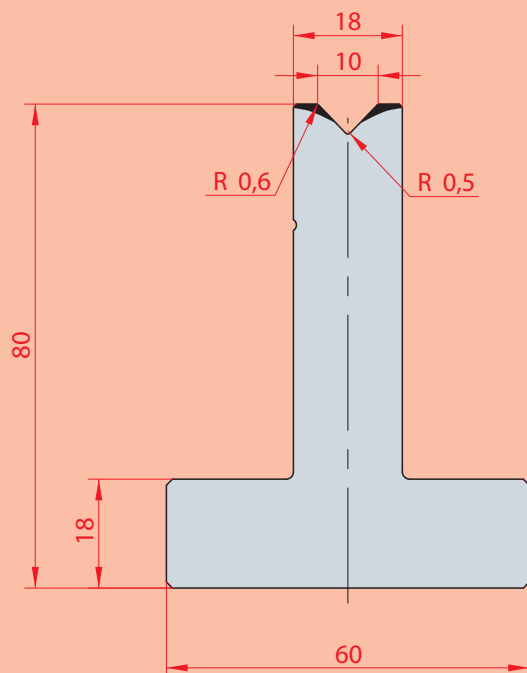
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



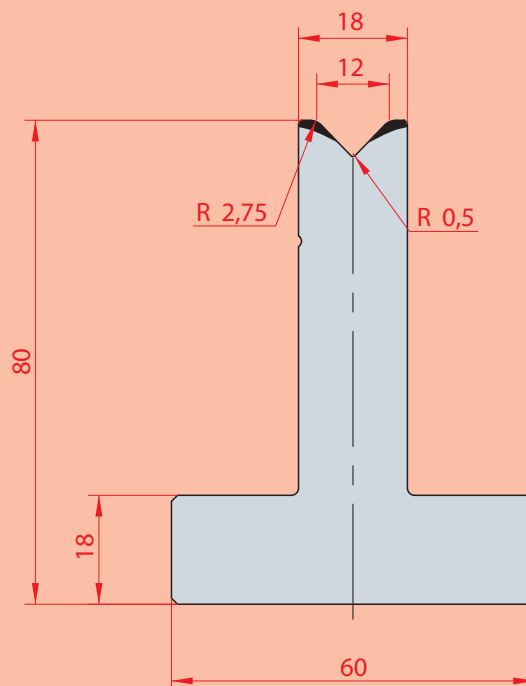
3080
 Max T/m=100



3081
 Max T/m=100



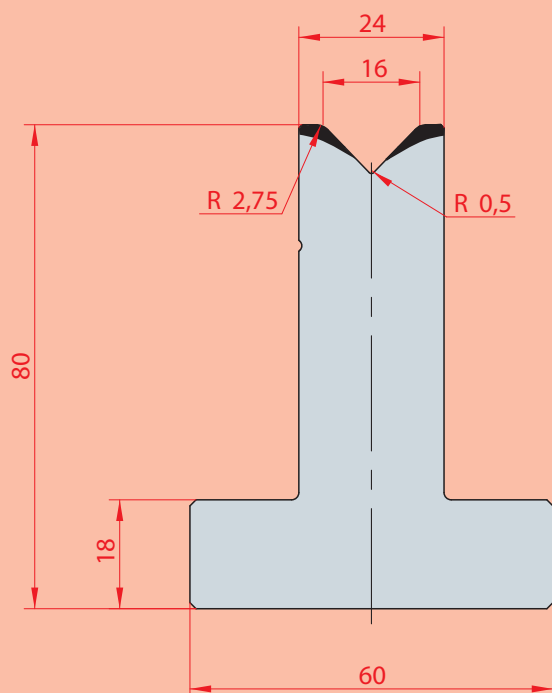
3082
 Max T/m=100



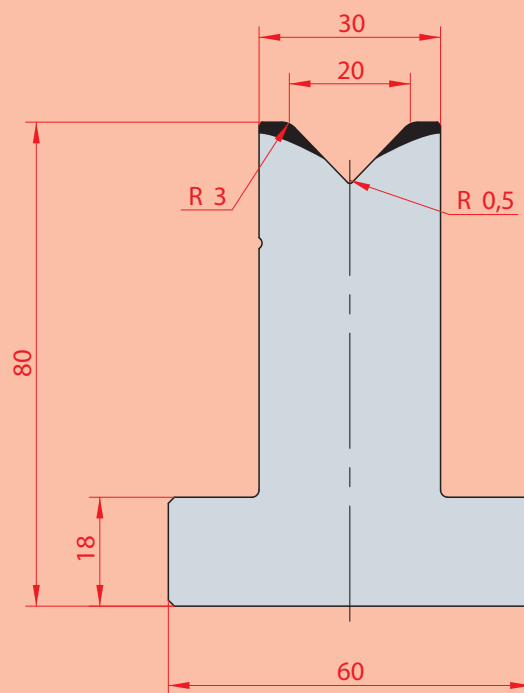
3015
 Max T/m=100

MATRICI T H80 - 88° / T DIES H80 - 88°

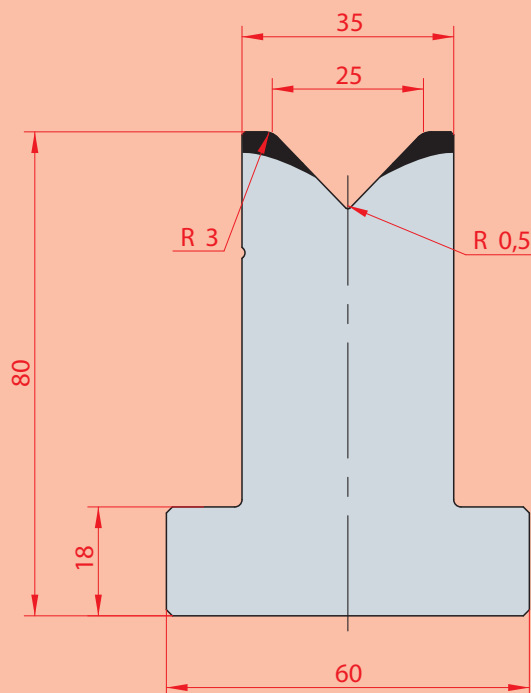
- C45 bonificato /quenched
- 42CrMo4
- C45



3016
Max T/m=100



3017
Max T/m=100

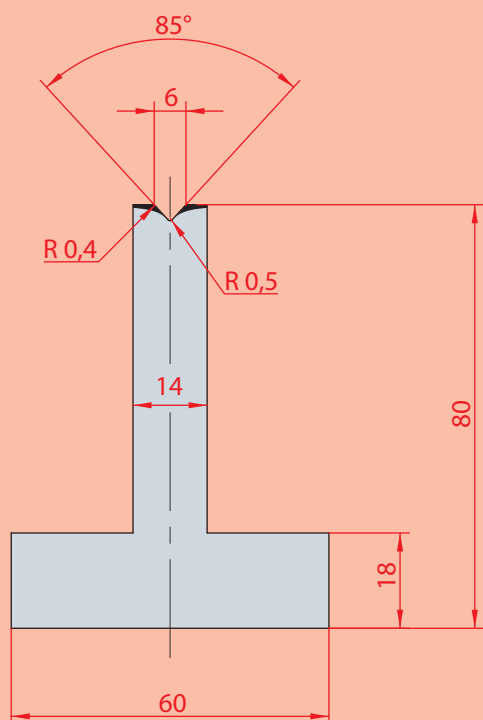


3018
Max T/m=100

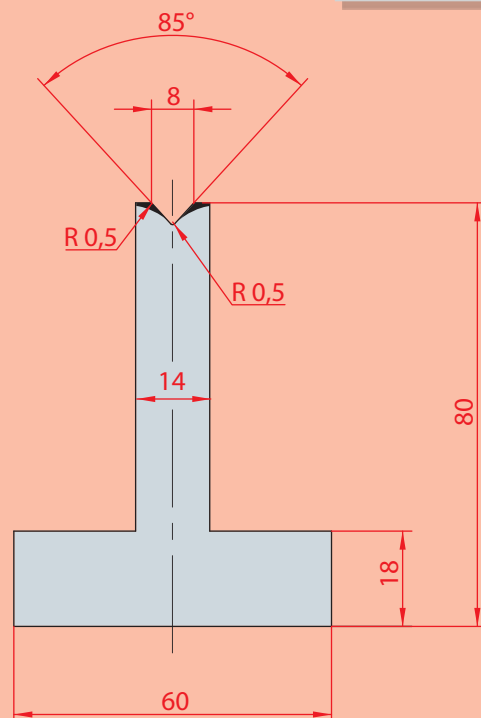
MATRICI T H80 - 85° / T DIES H80 - 85°

NEW

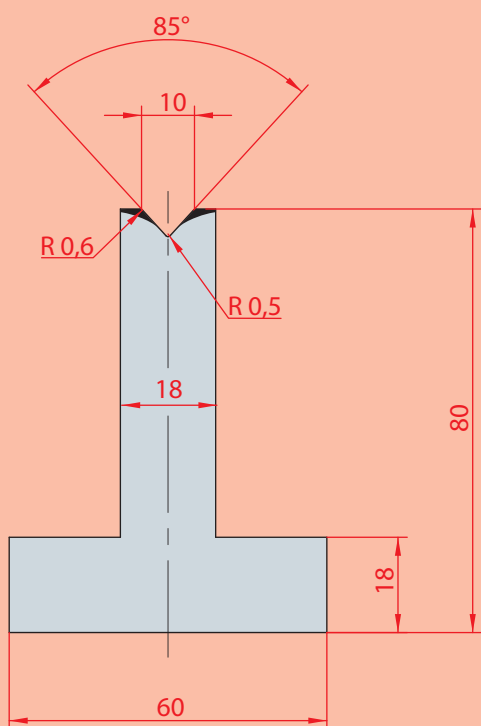
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3086**

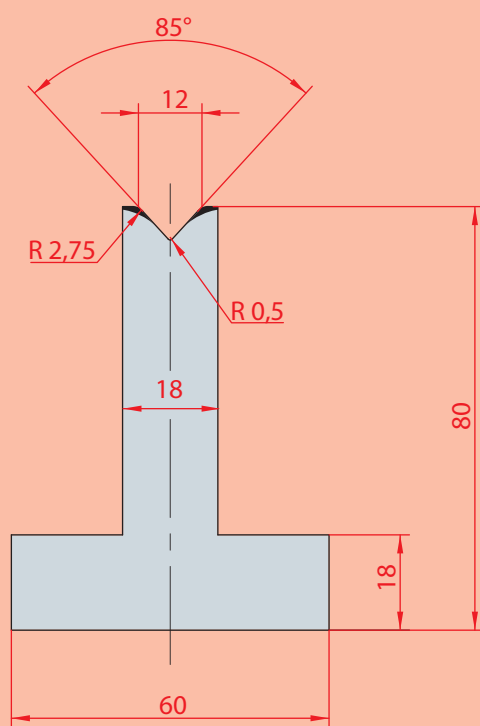
Max T/m=100

**3087**

Max T/m=100

**3088**

Max T/m=100

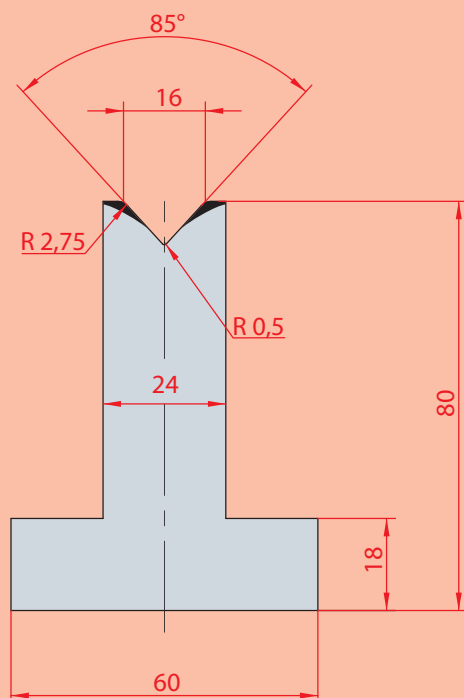
**3089**

Max T/m=100

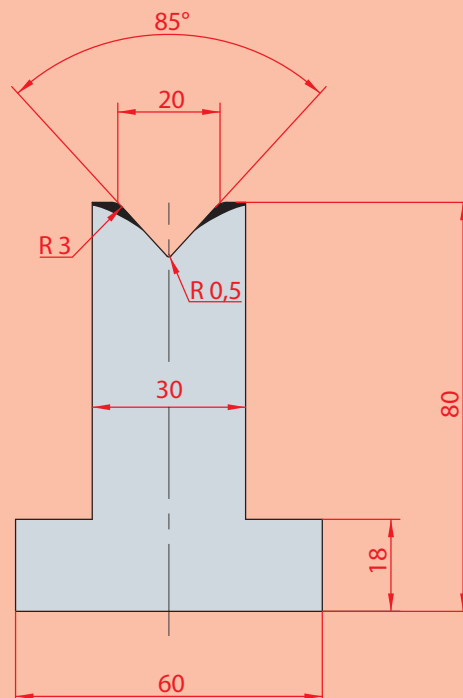
MATRICI T H80 - 85° / T DIES H80 - 85°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

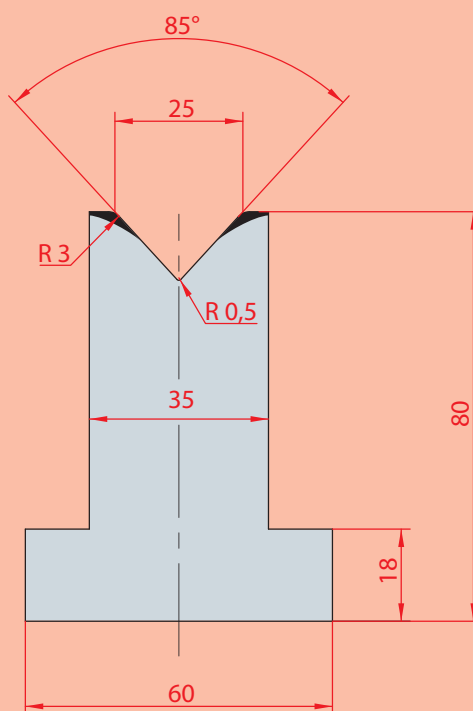
NEW

**3090**

Max T/m=100

**3091**

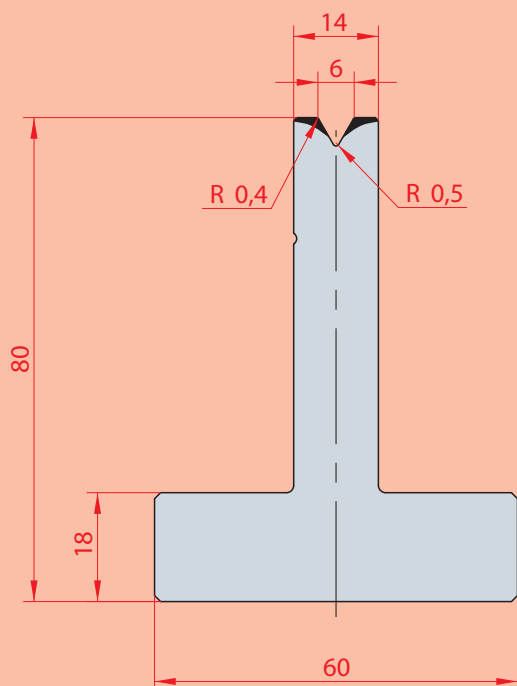
Max T/m=100

**3092**

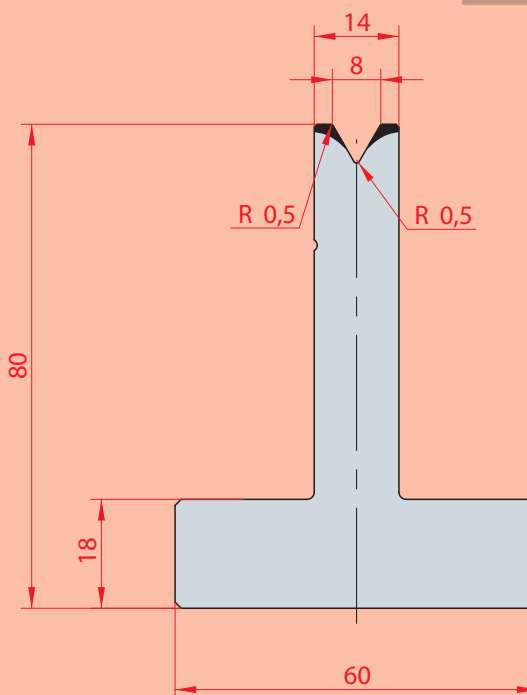
Max T/m=100

MATRICI T H80 - 60° / T DIES H80 - 60°

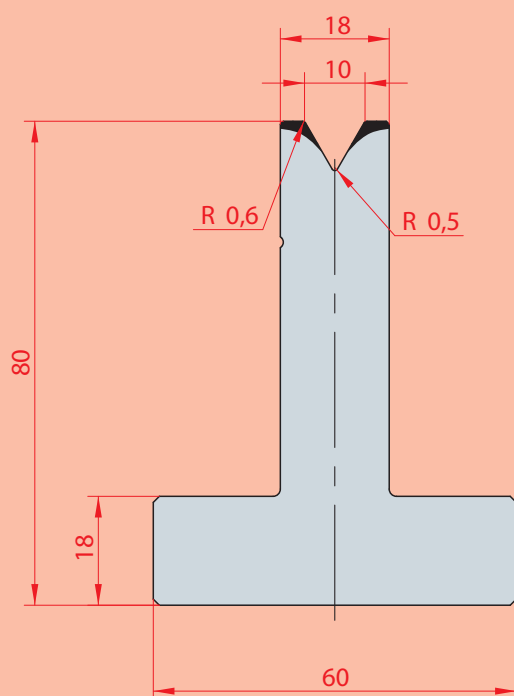
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



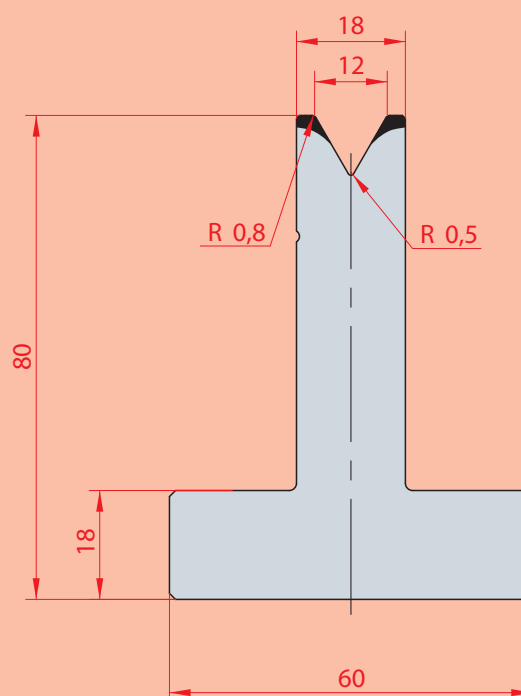
3019
 Max T/m=60



3020
 Max T/m=60



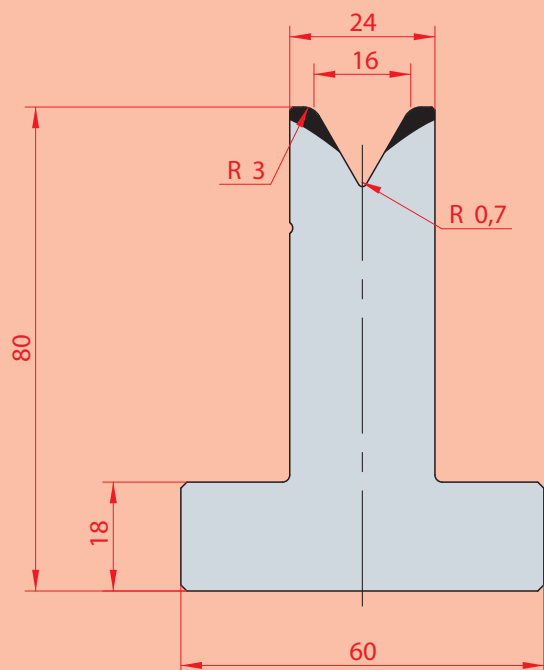
3021
 Max T/m=60



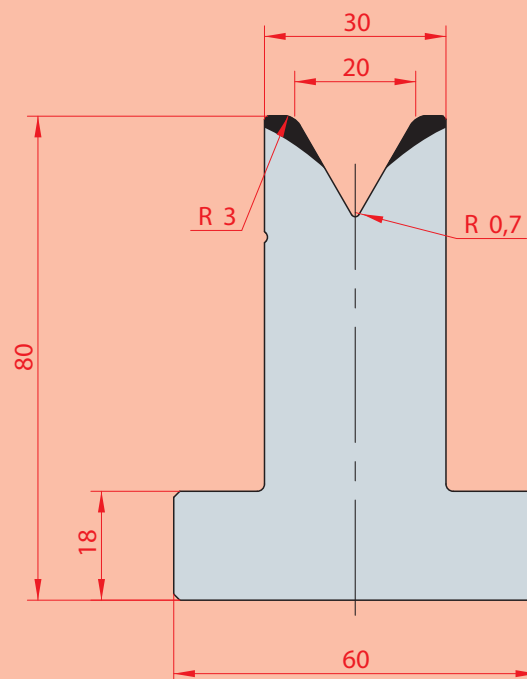
3022
 Max T/m=75

MATRICI T H80 - 60° / T DIES H80 - 60°

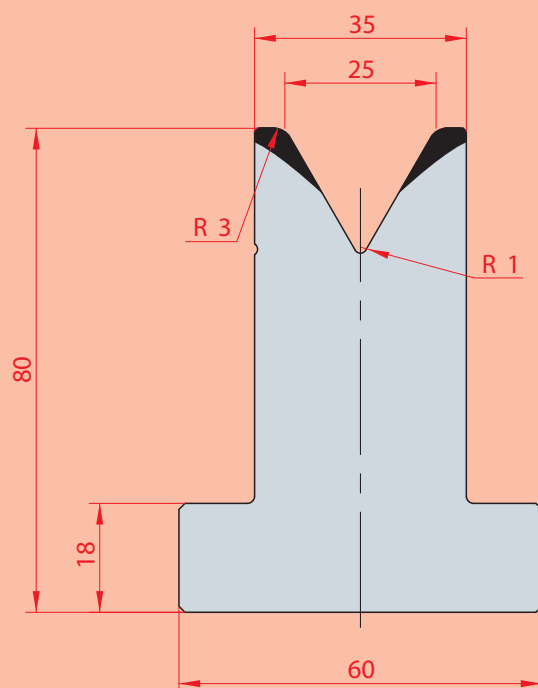
- C45 bonificato /quenched
- 42CrMo4
- C45



3023
Max T/m=70



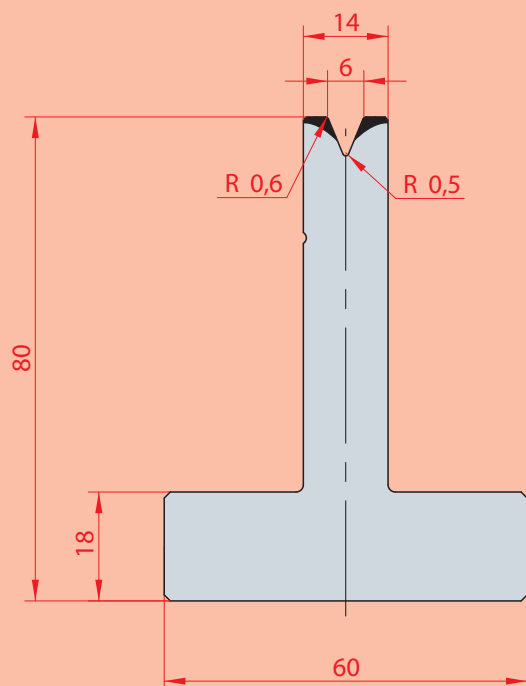
3024
Max T/m=65



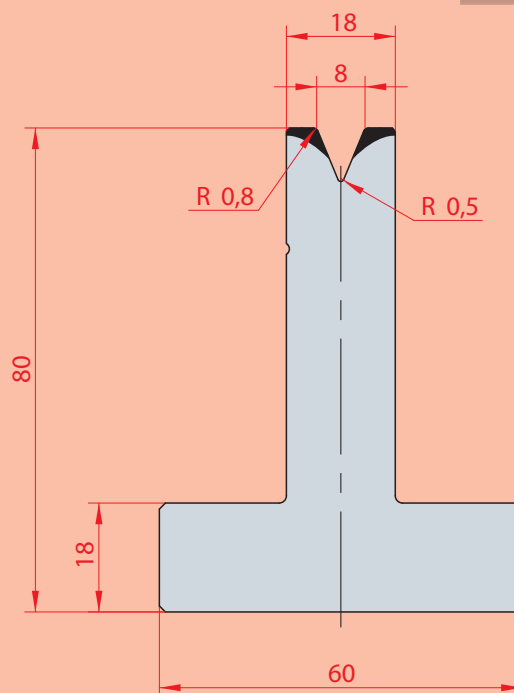
3025
Max T/m=60

MATRICI T H80 - 45° / T DIES H80 - 45°

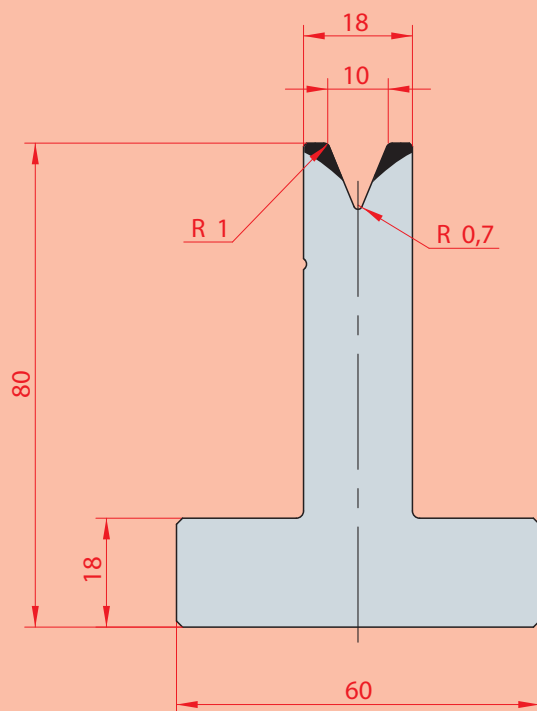
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



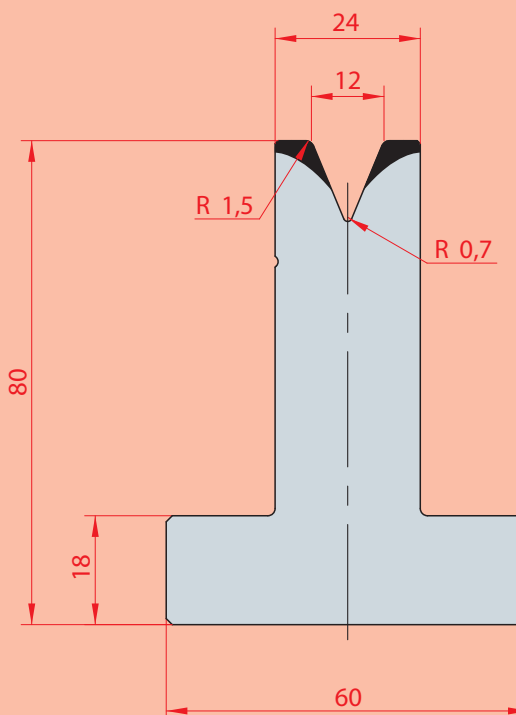
3026
 Max T/m=50



3027
 Max T/m=50



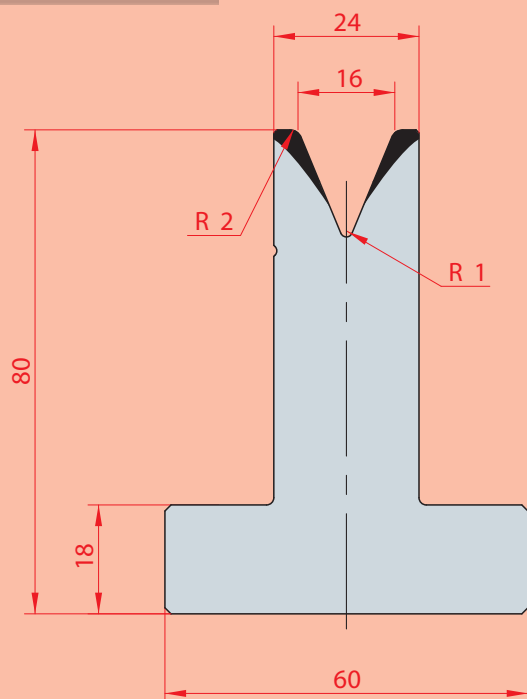
3028
 Max T/m=50



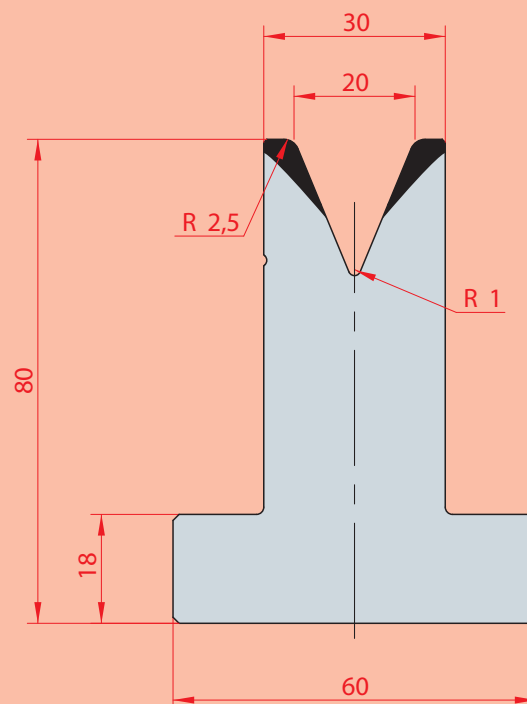
3029
 Max T/m=50

MATRICI T H80 - 45° / T DIES H80 - 45°

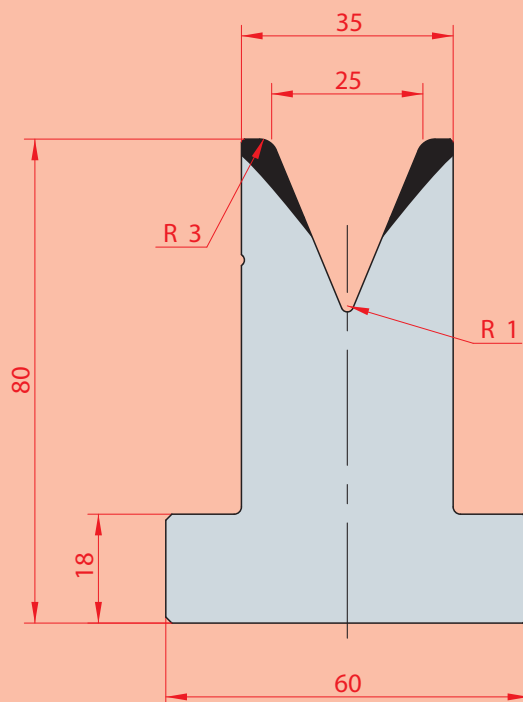
- C45 bonificato /quenched
- 42CrMo4
- C45



3030
Max T/m=50



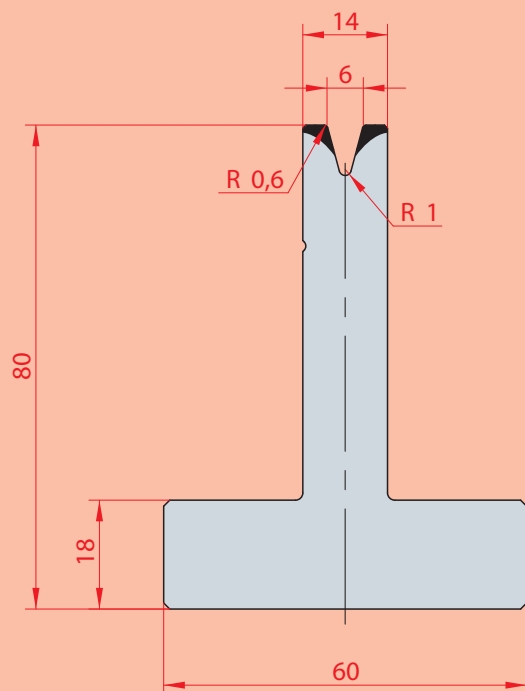
3031
Max T/m=50



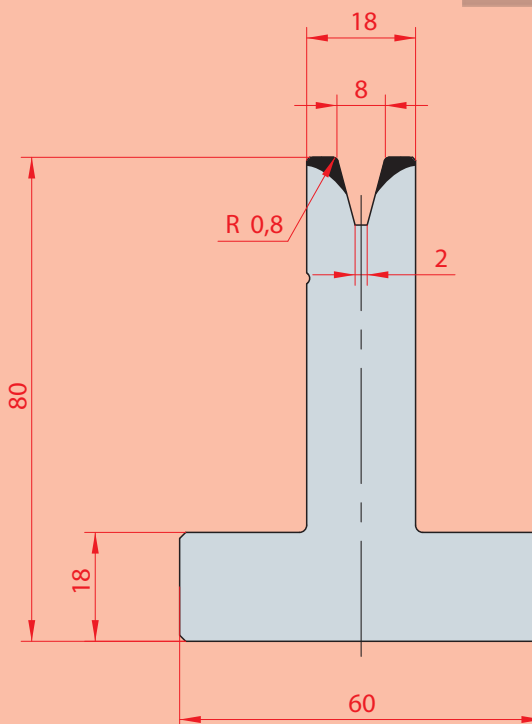
3032
Max T/m=50

MATRICI T H80 - 30° / T DIES H80 - 30°

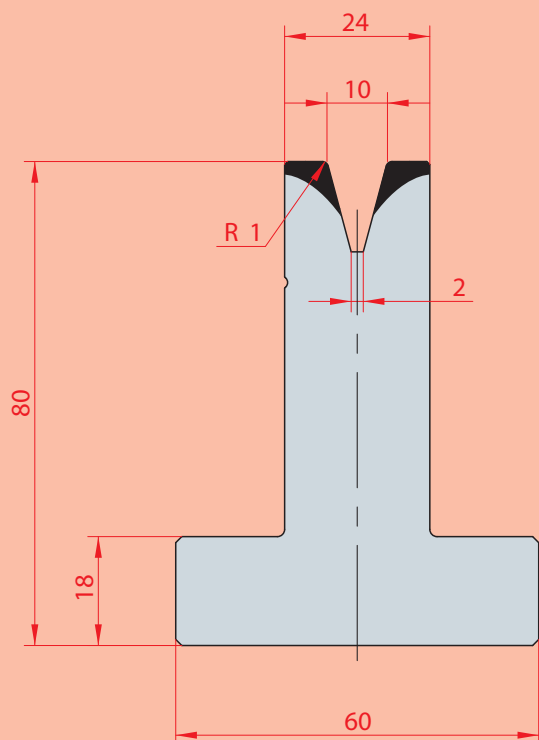
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



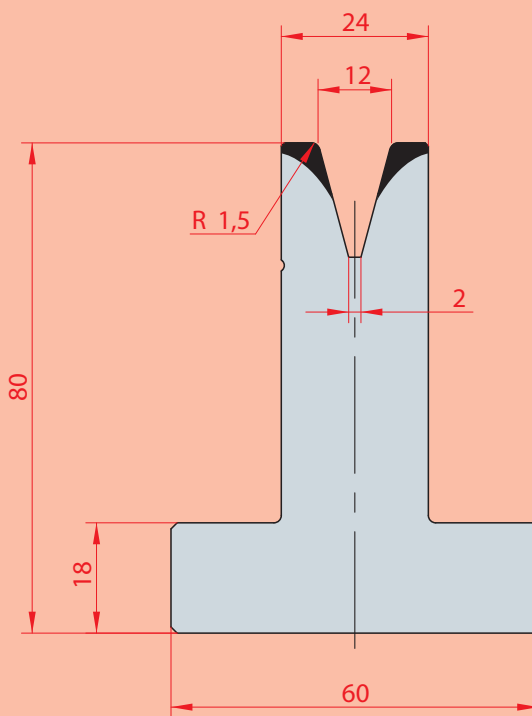
3042
 Max T/m=35



3043
 Max T/m=40



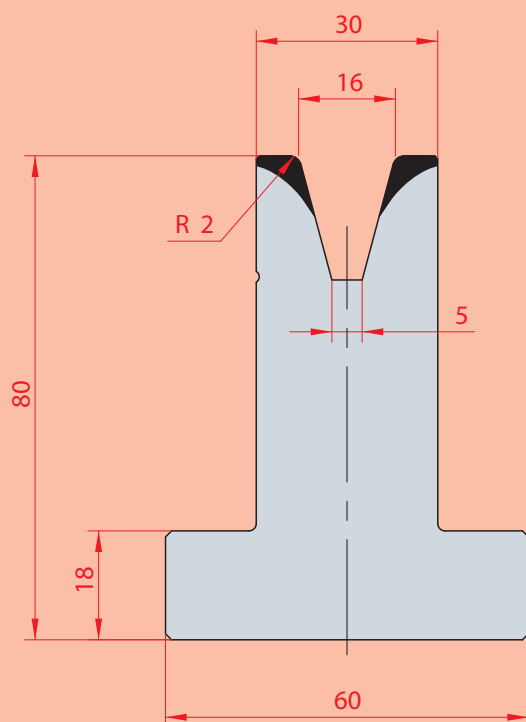
3044
 Max T/m=50



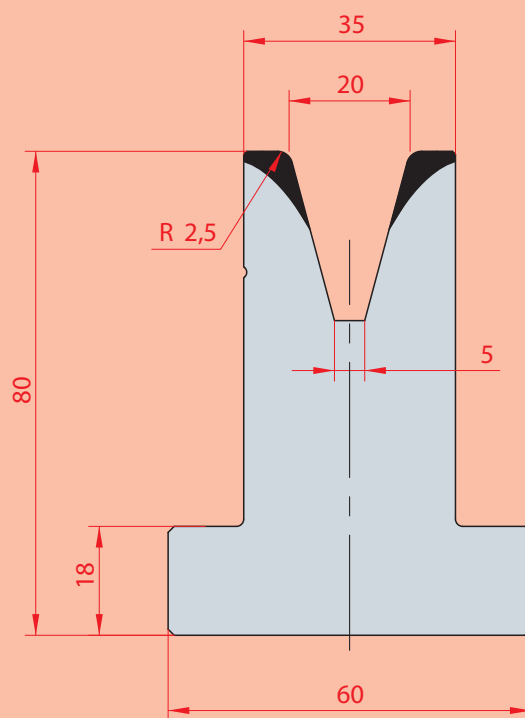
3045
 Max T/m=50

MATRICI T H80 - 30° / T DIES H80 - 30°

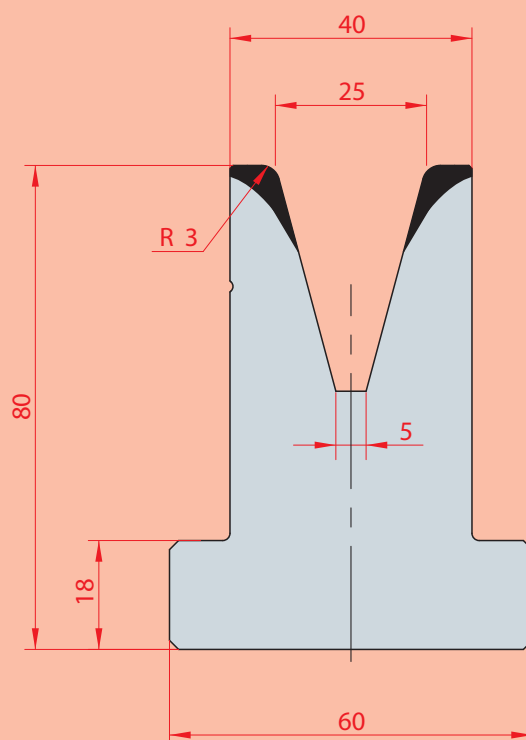
- C45 bonificato /quenched
- 42CrMo4
- C45



3046
Max T/m=50



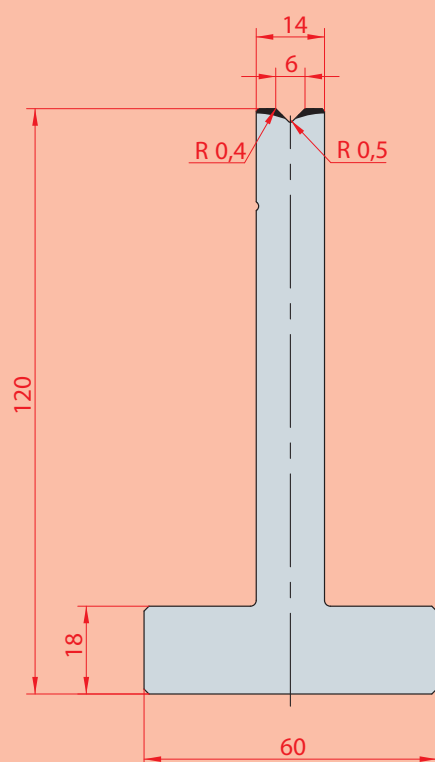
3047
Max T/m=55



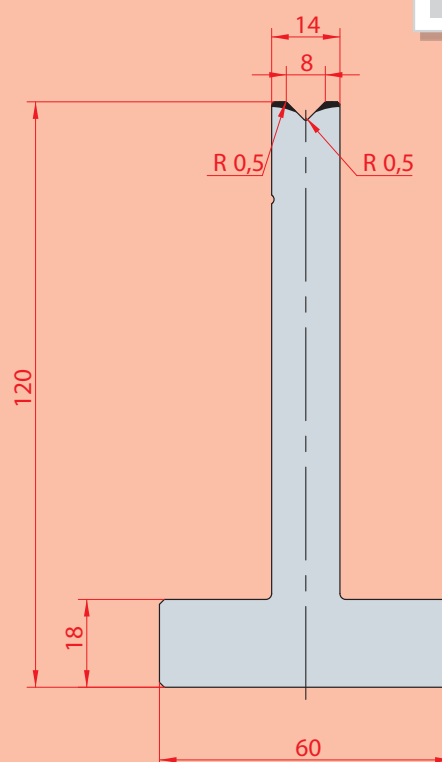
3048
Max T/m=55

MATRICI T H120 - 90° / T DIES H120 - 90°

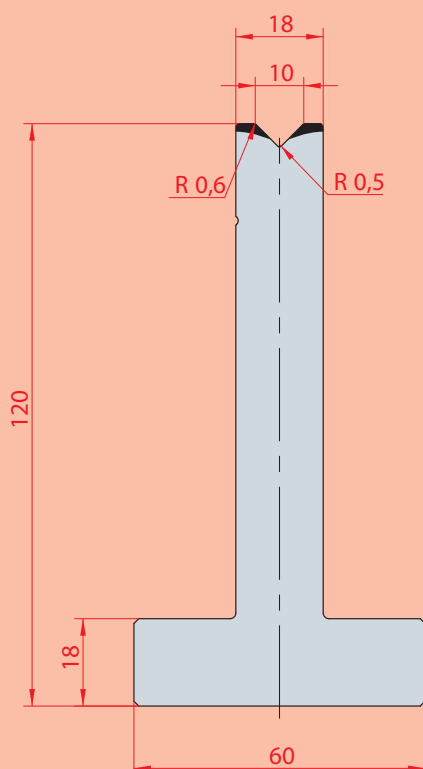
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



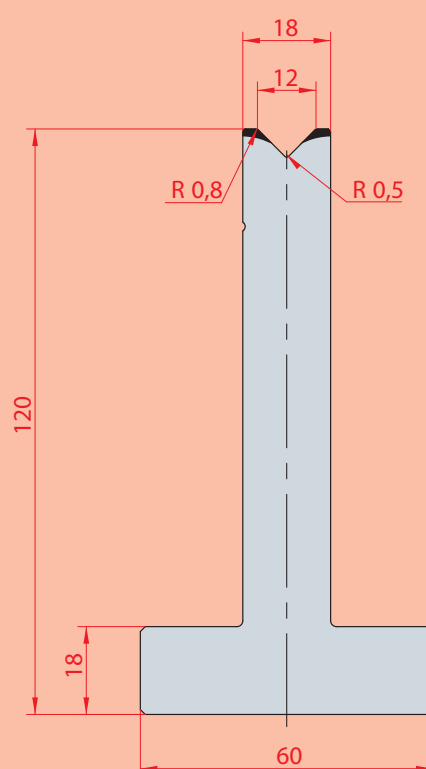
3050
 Max T/m=100



3051
 Max T/m=100



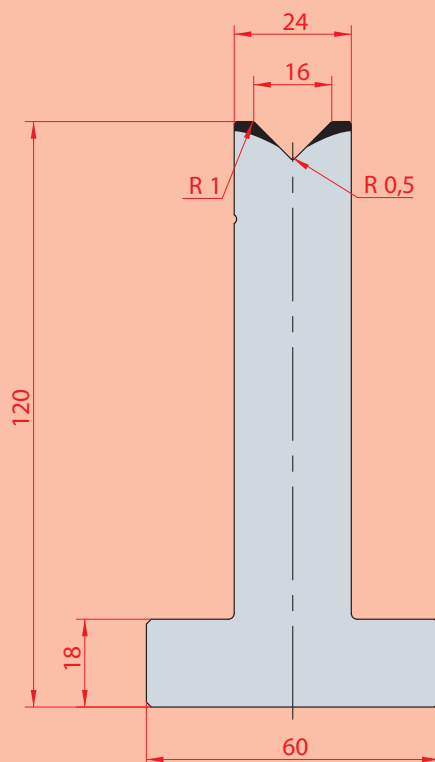
3052
 Max T/m=100



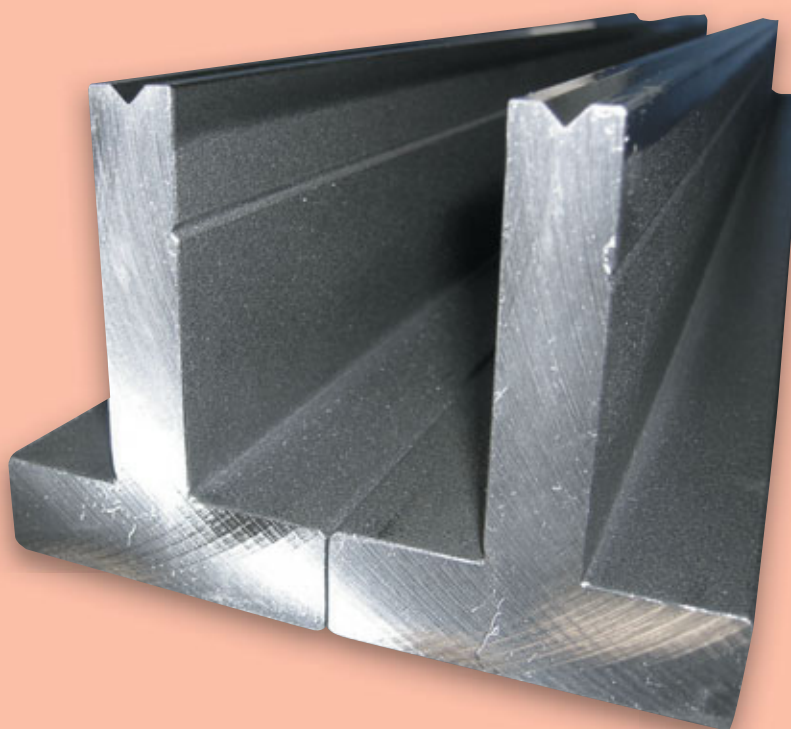
3053
 Max T/m=100

MATRICI T H120 - 90° / T DIES H120 - 90°

- C45 bonificato /quenched
- 42CrMo4
- C45

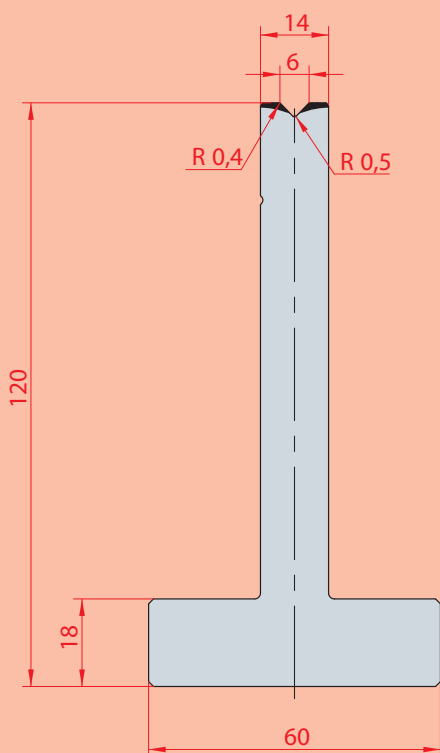


3054
Max T/m=100

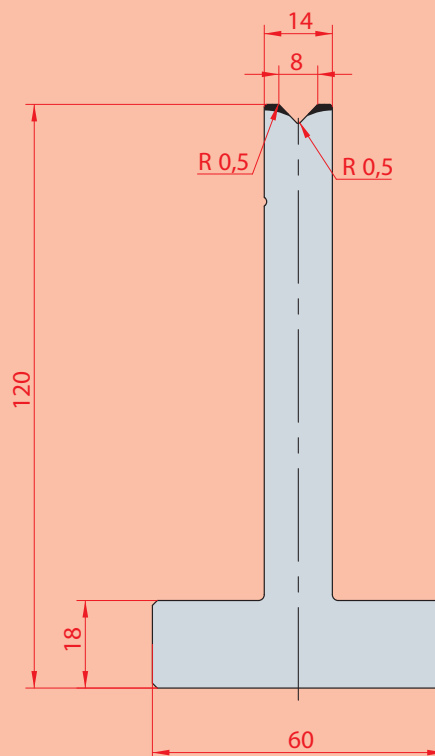


MATRICI T H120 - 88° / T DIES H120 - 88°

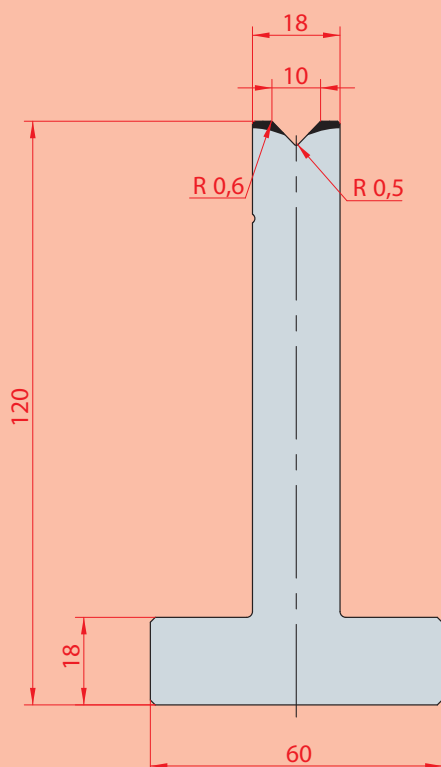
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3083**

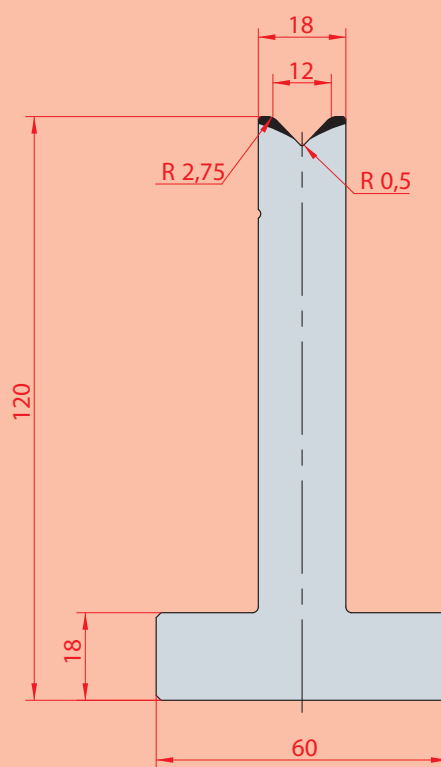
Max T/m=100

**3084**

Max T/m=100

**3085**

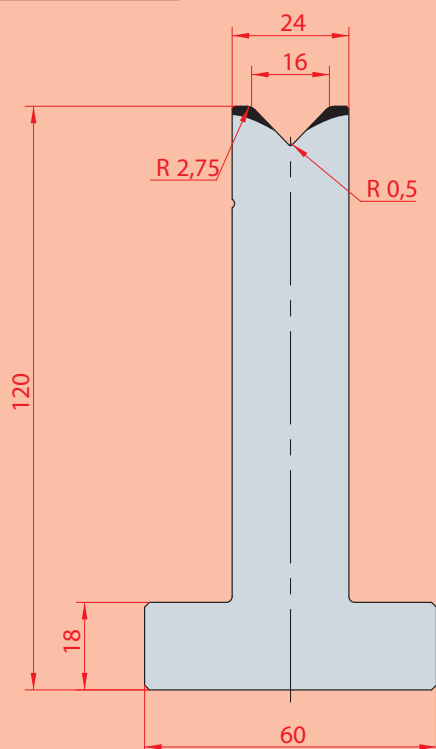
Max T/m=100

**3055**

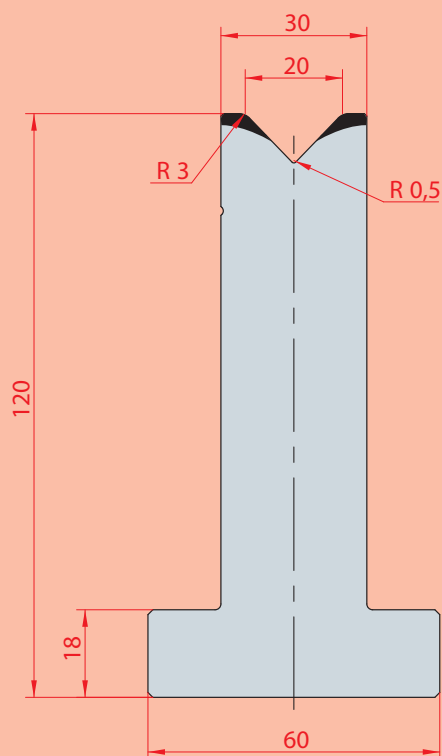
Max T/m=100

MATRICI T H120 - 88° / T DIES H120 - 88°

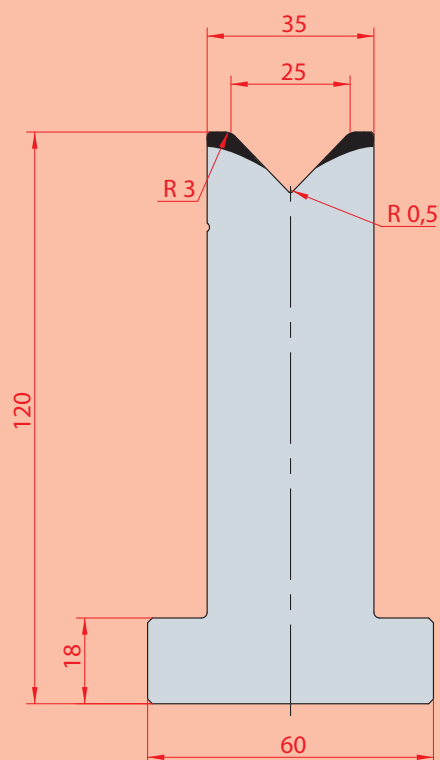
- C45 bonificato /quenched
- 42CrMo4
- C45



3056
Max T/m=100



3057
Max T/m=100

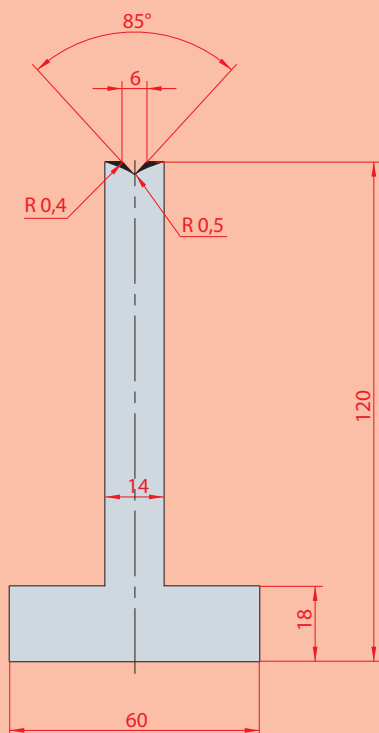


3058
Max T/m=100

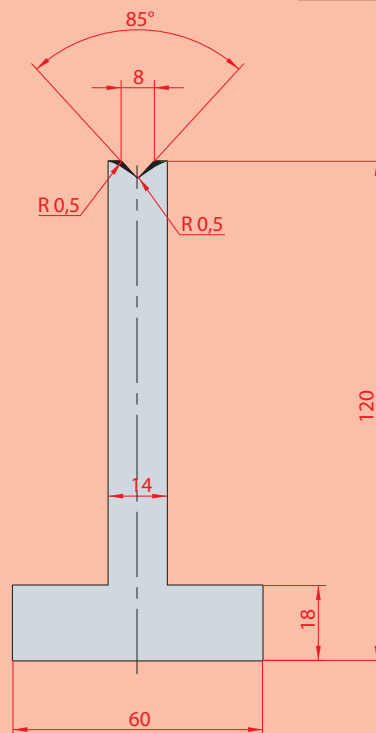
MATRICI T H120 - 85° / T DIES H120 - 85°

NEW

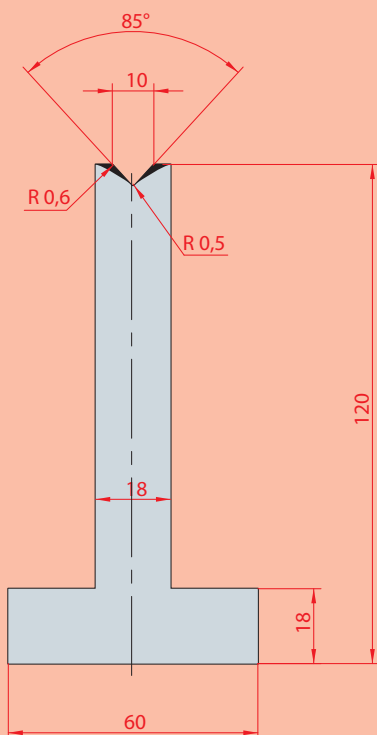
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3093**

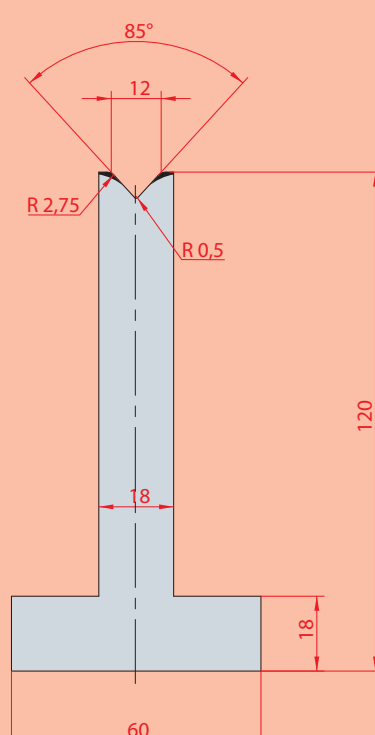
Max T/m=100

**3094**

Max T/m=100

**3095**

Max T/m=100

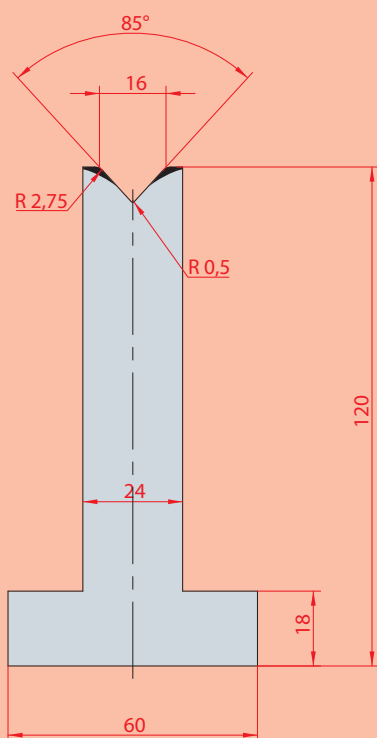
**3096**

Max T/m=100

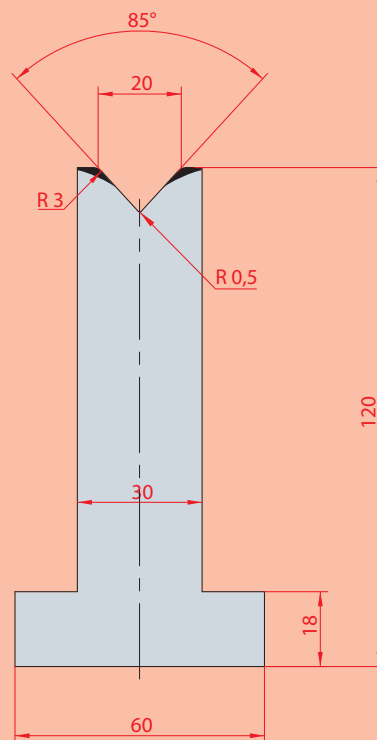
MATRICI T H120 - 85° / T DIES H120 - 85°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

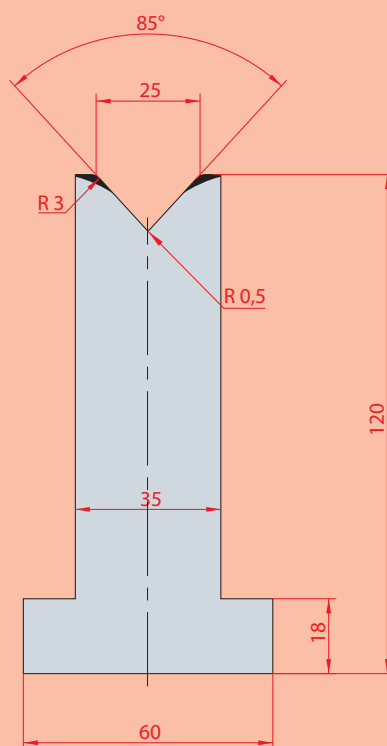
NEW

**3097**

Max T/m=100

**3098**

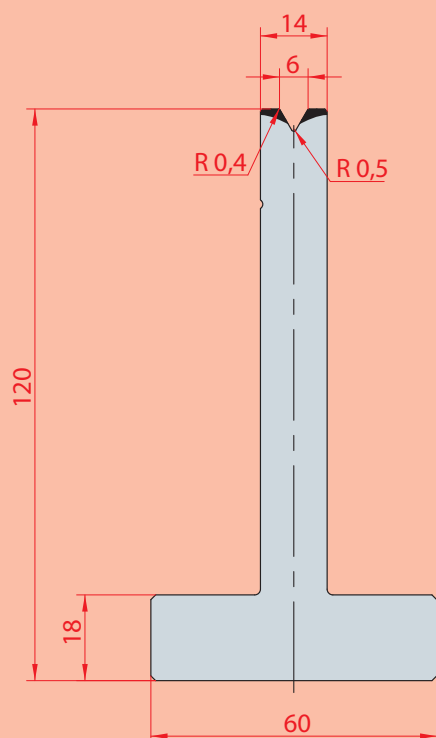
Max T/m=100

**3099**

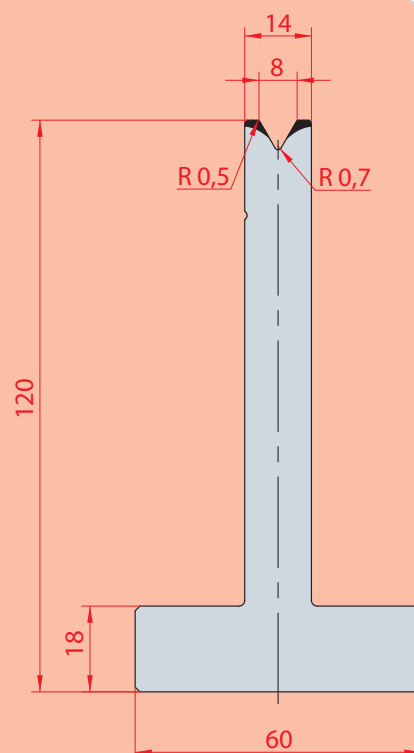
Max T/m=100

MATRICI T H120 - 60° / T DIES H120 - 60°

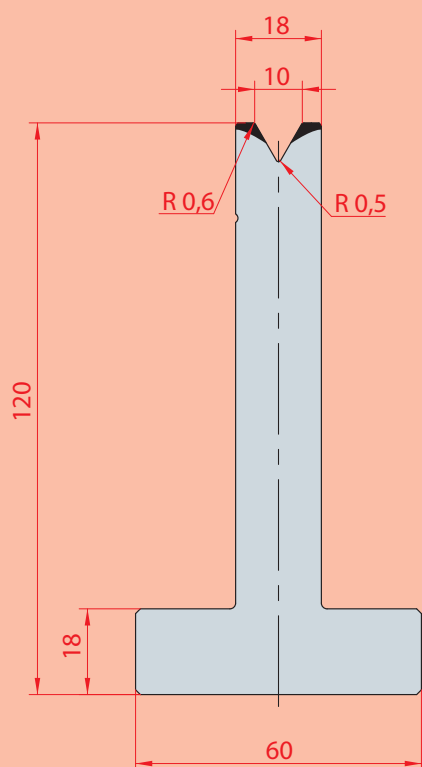
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



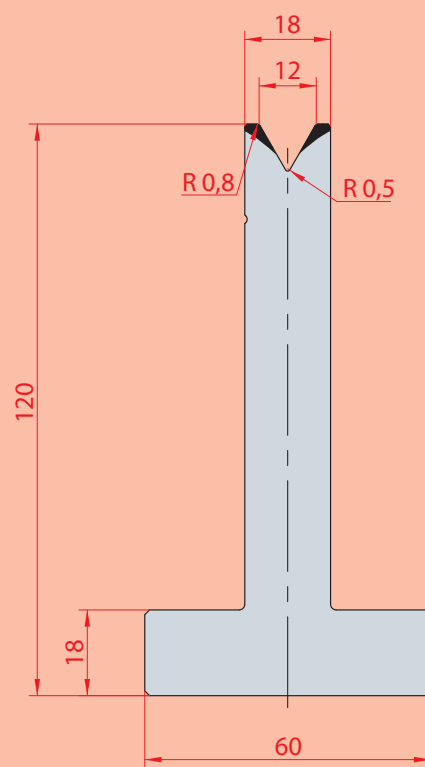
3059
 Max T/m=60



3060
 Max T/m=60



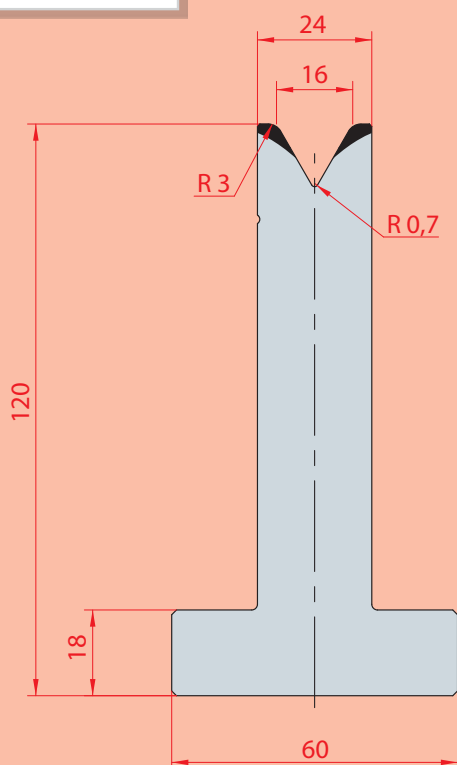
3061
 Max T/m=60



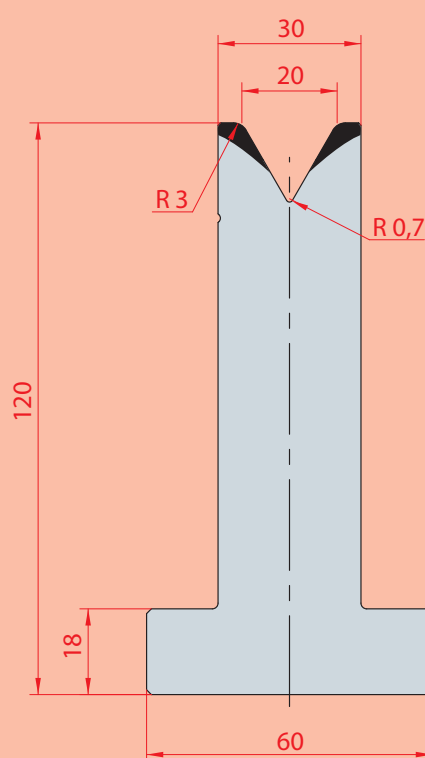
3062
 Max T/m=75

MATRICI T H120 - 60° / T DIES H120 - 60°

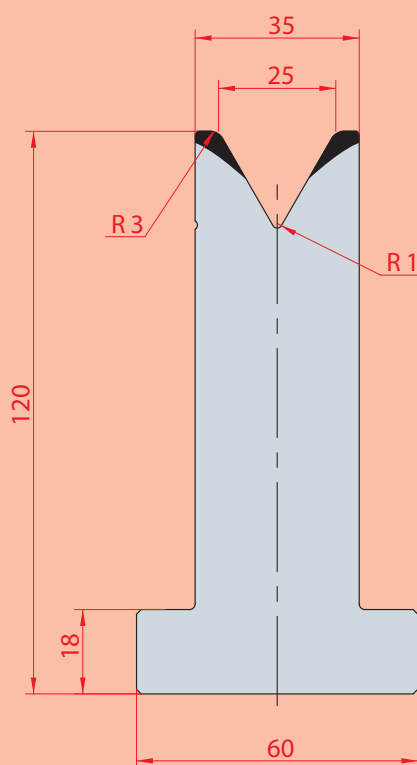
- C45 bonificato /quenched
- 42CrMo4
- C45



3063
Max T/m=70



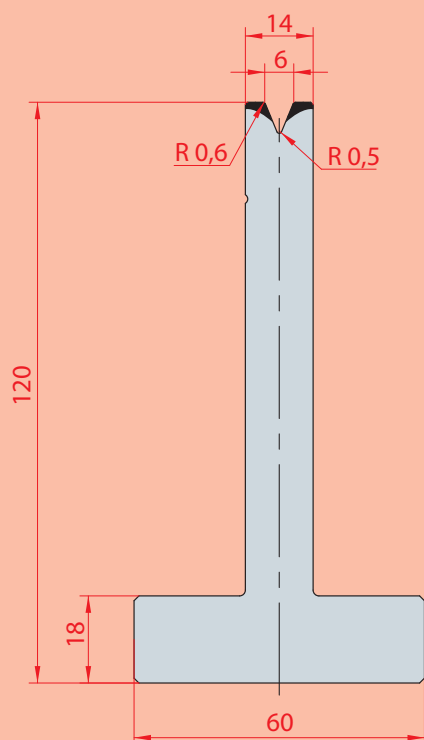
3064
Max T/m=65



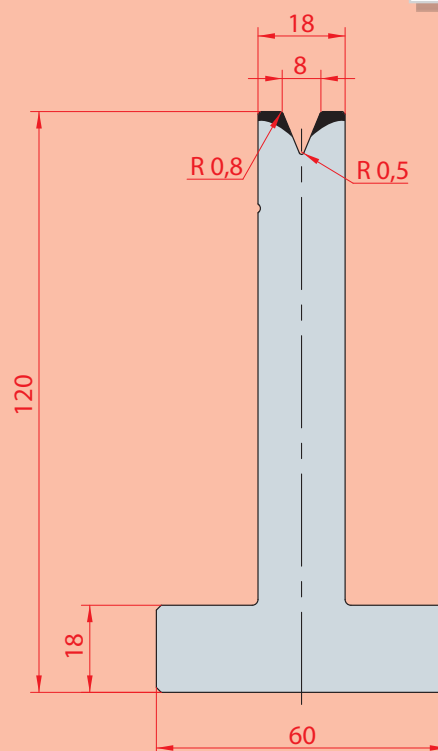
3065
Max T/m=60

MATRICI T H120 - 45° / T DIES H120 - 45°

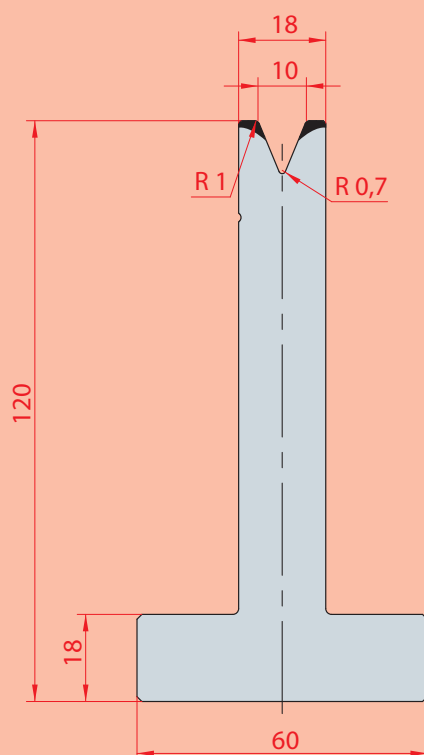
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



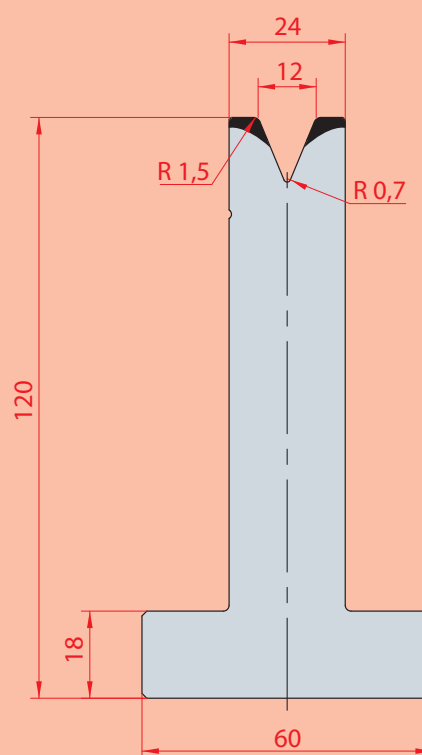
3066
 Max T/m=50



3067
 Max T/m=50



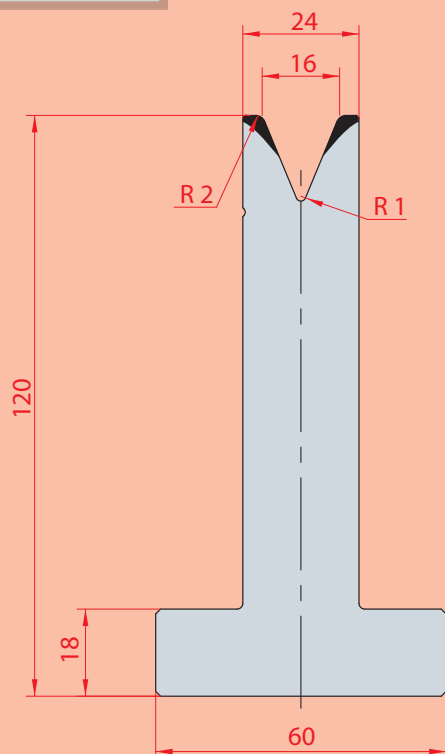
3068
 Max T/m=50



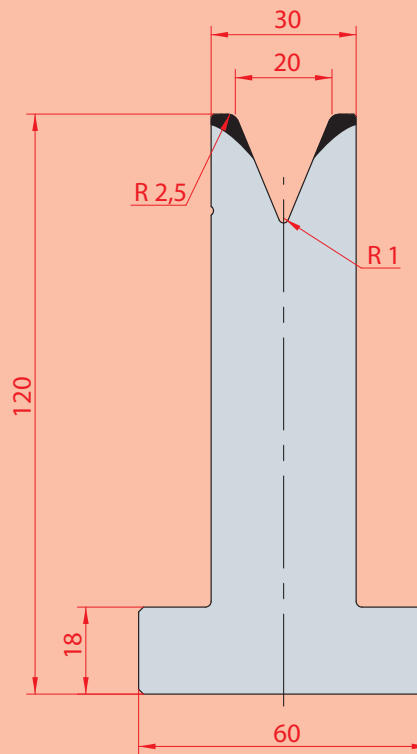
3069
 Max T/m=50

MATRICI T H120 - 45° / T DIES H120 - 45°

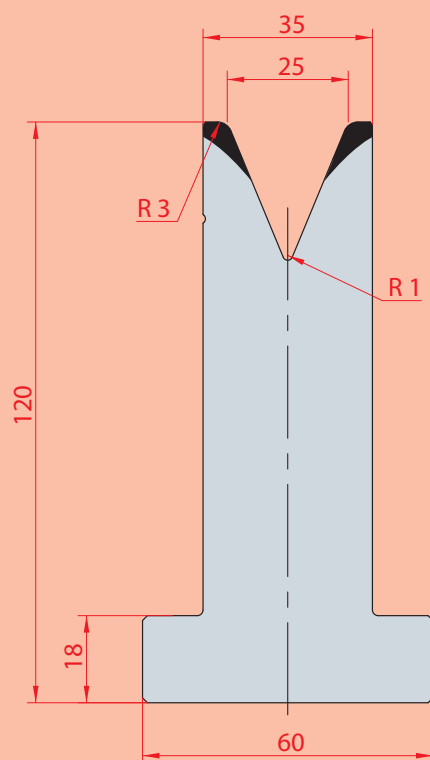
- C45 bonificato /quenched
- 42CrMo4
- C45



3070
Max T/m=50



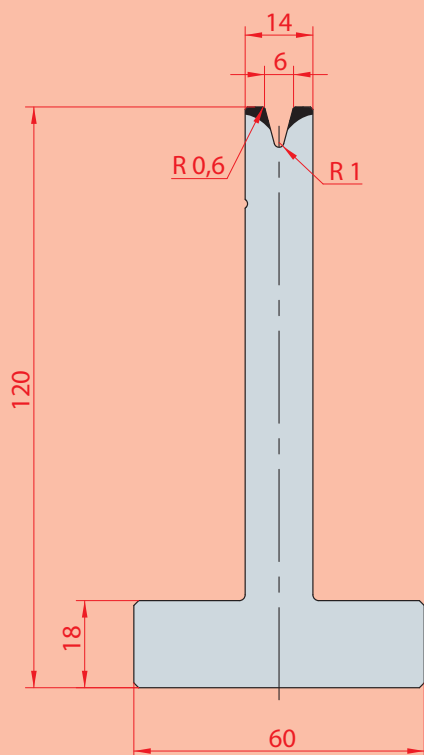
3071
Max T/m=50



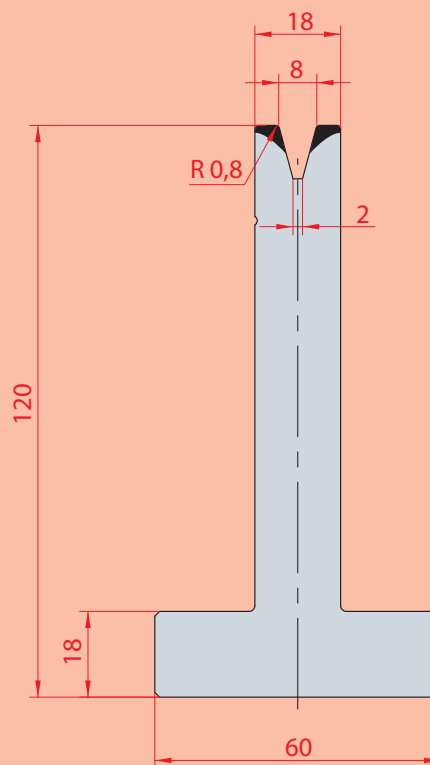
3072
Max T/m=50

MATRICI T H120 - 30° / T DIES H120 - 30°

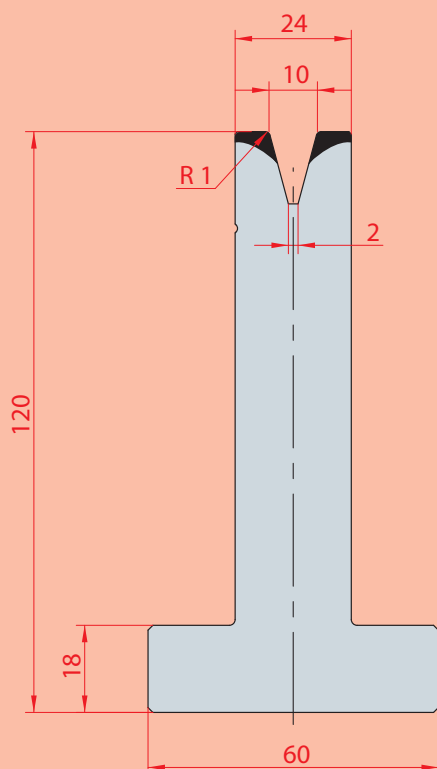
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3073**

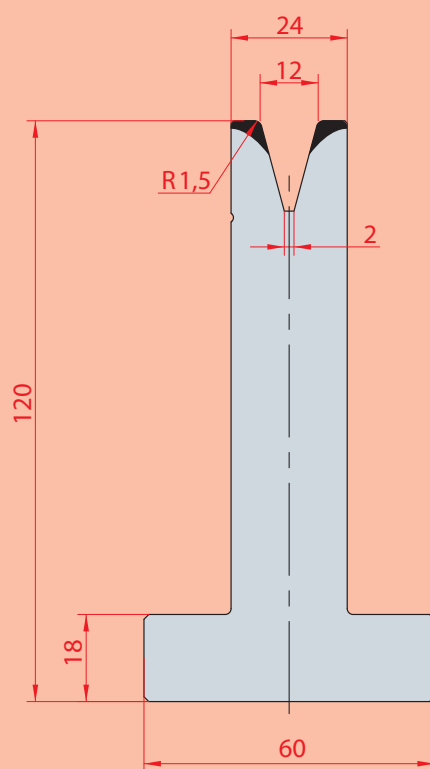
Max T/m=35

**3074**

Max T/m=40

**3075**

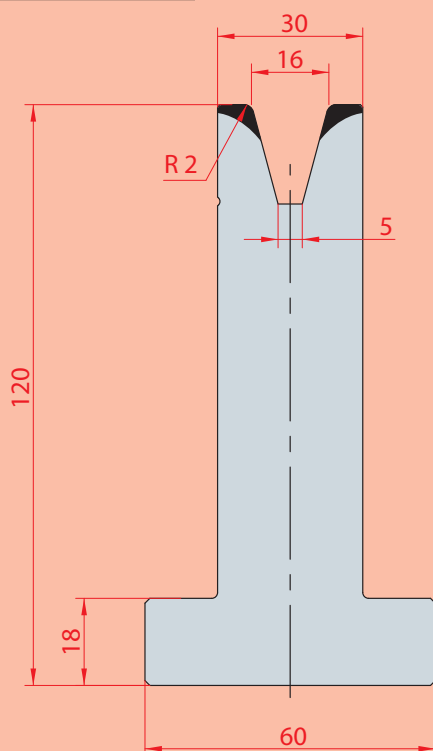
Max T/m=50

**3076**

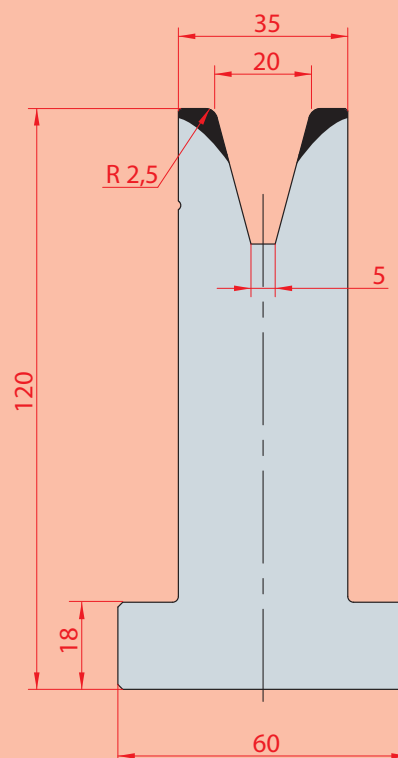
Max T/m=50

MATRICI T H120 - 30° / T DIES H120 - 30°

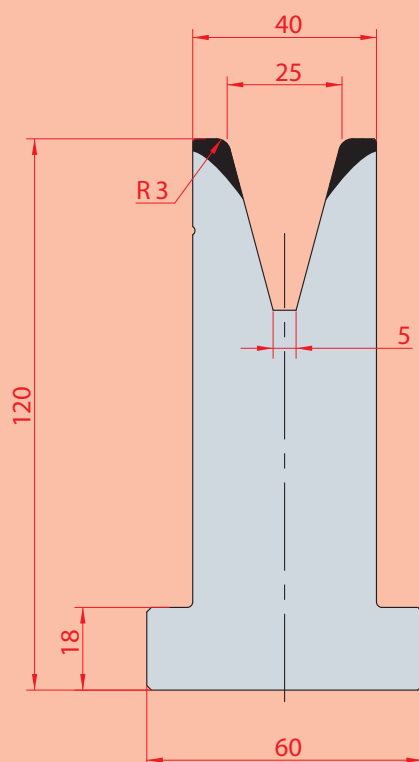
- C45 bonificato /quenched
- 42CrMo4
- C45



3077
Max T/m=50



3078
Max T/m=55

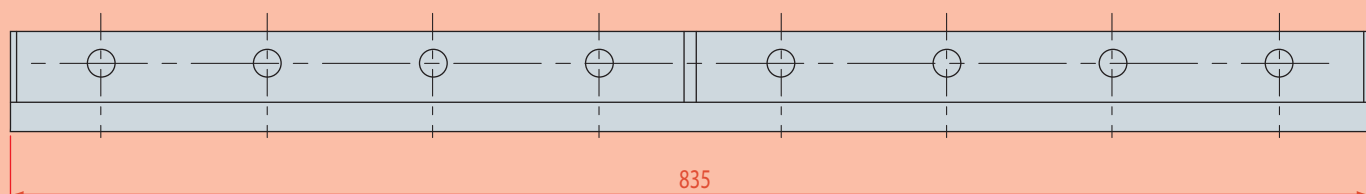
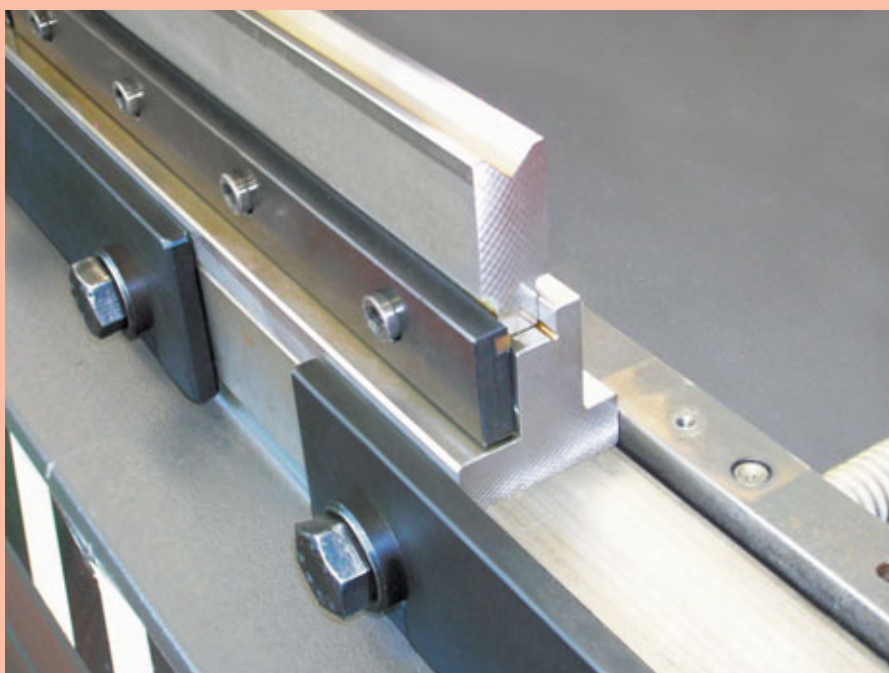
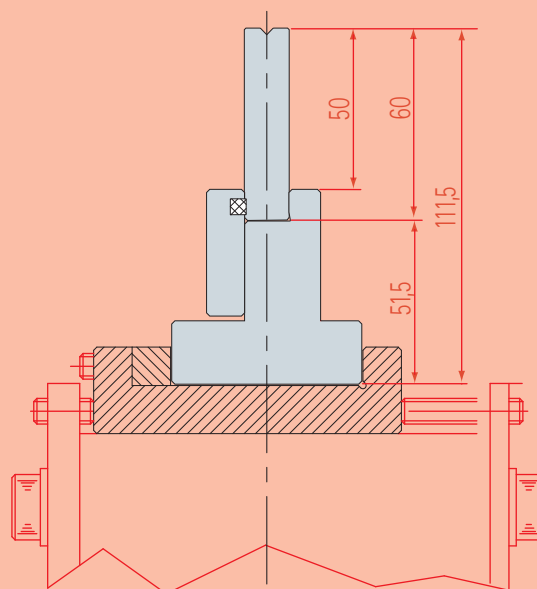
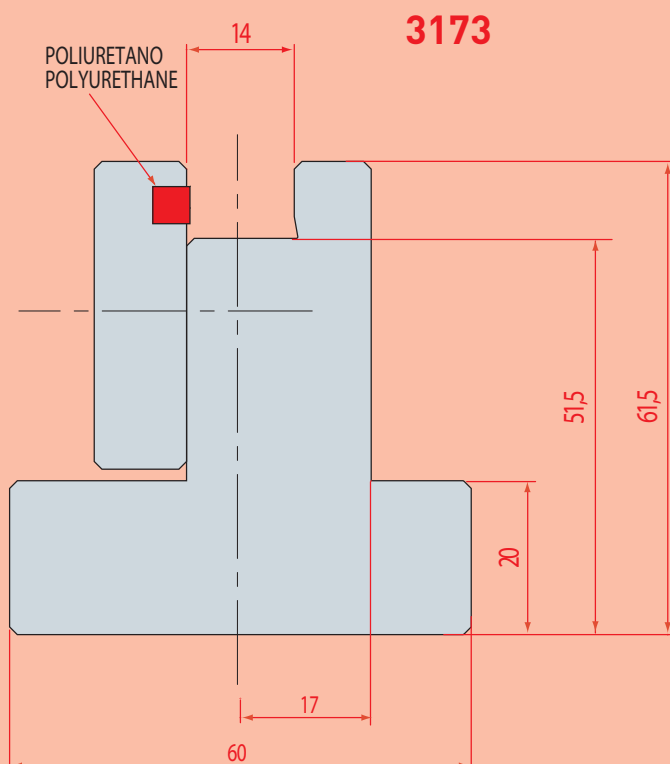


3079
Max T/m=50

SUPPORTO PER INSERTI MATRICI / DIES INSERT HOLDER

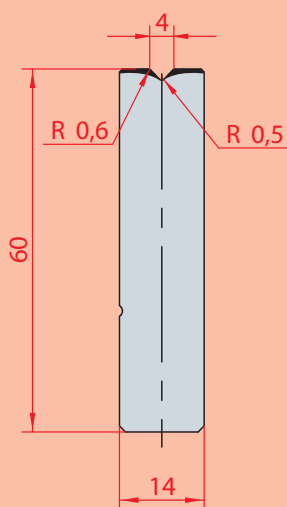
Esempio di montaggio /
Fitting example

- C45 bonificato /quenched
- 42CrMo4
- C45

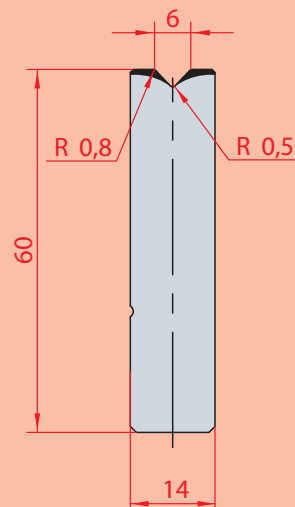


INSERTI MATRICE - 88° / DIES INSERT - 88°

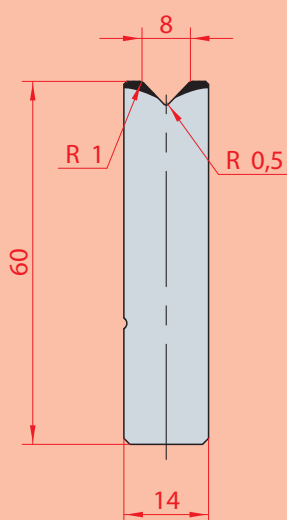
- C45 bonificato /quenched
- 42CrMo4
- C45



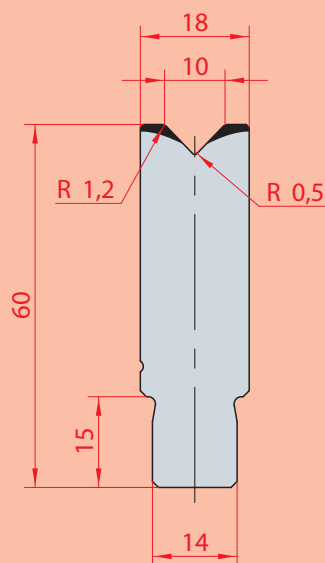
3158
Max T/m=100



3159
Max T/m=100



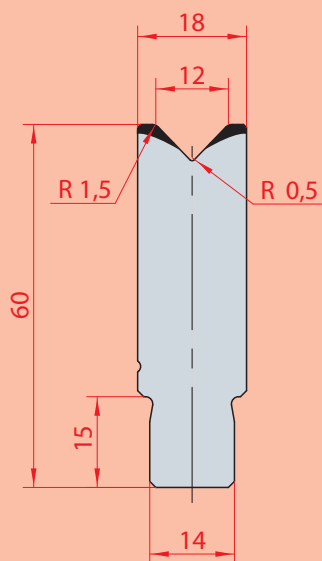
3160
Max T/m=100



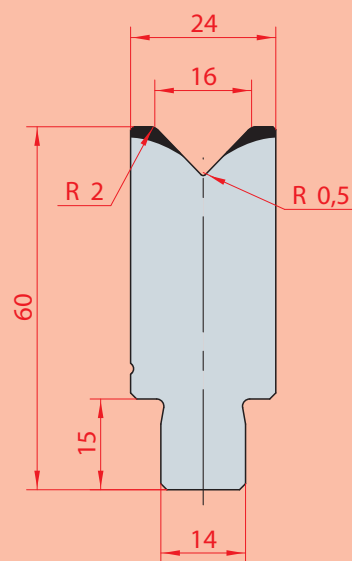
3161
Max T/m=100

INSERTI MATRICE - 88° / DIES INSERT - 88°

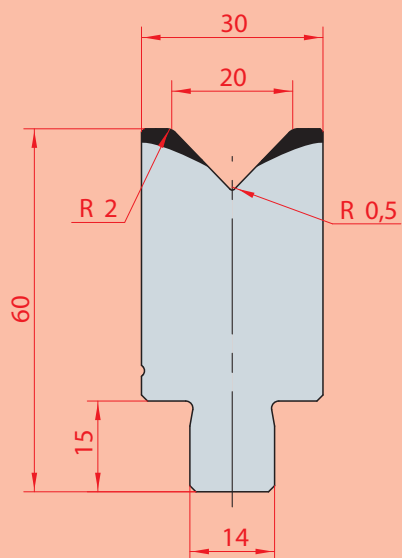
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



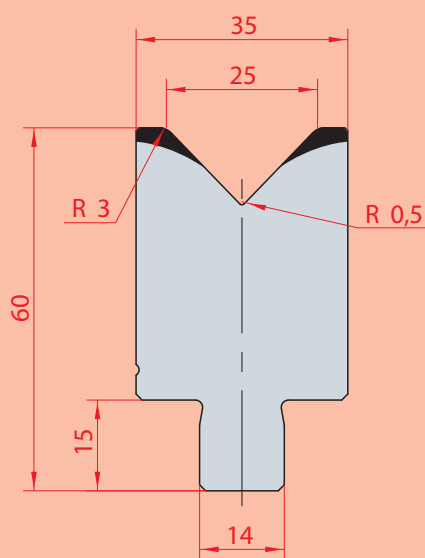
3162
 Max T/m=100



3163
 Max T/m=100



3164
 Max T/m=100

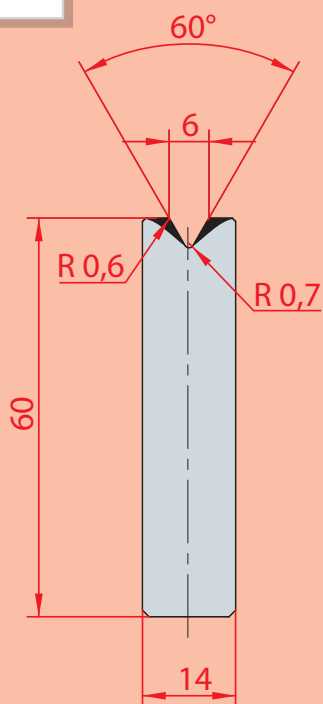


3165
 Max T/m=100

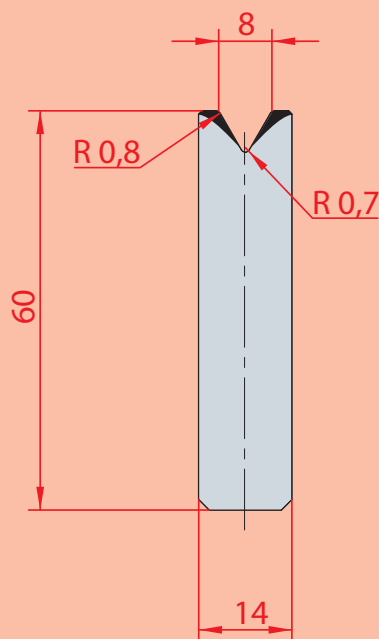
INSERTI MATRICE - 60° / DIES INSERT 60°

NEW

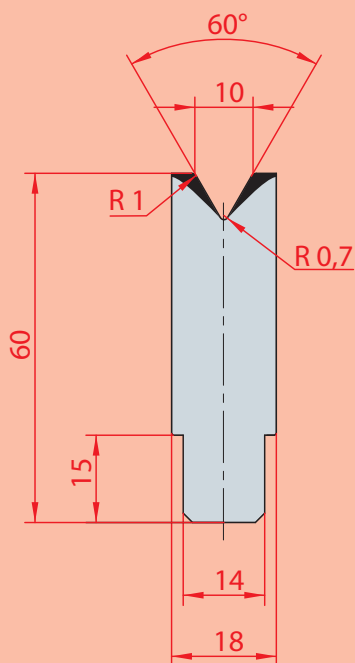
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3193**

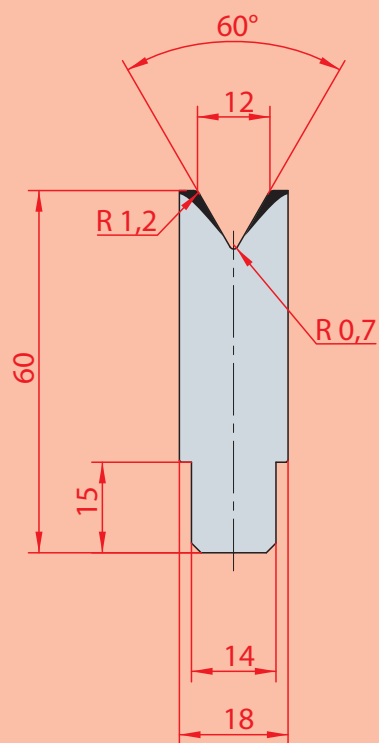
Max T/m=100

**3194**

Max T/m=100

**3195**

Max T/m=100

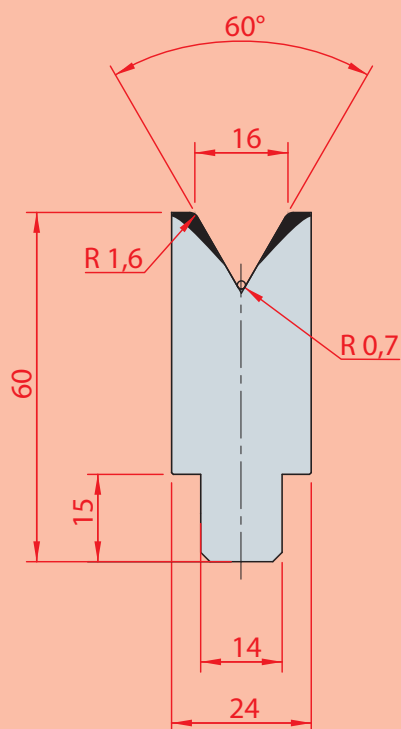
**3196**

Max T/m=100

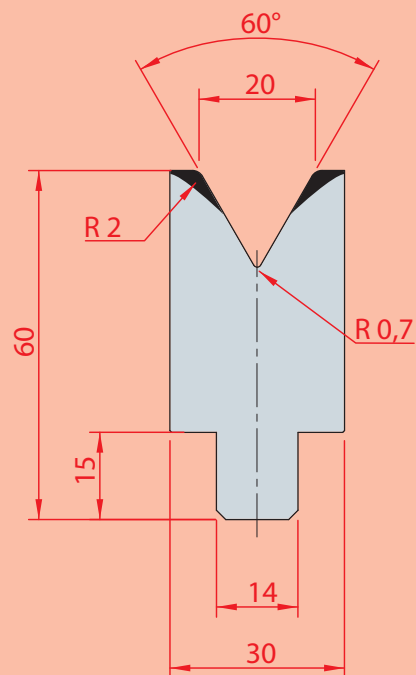
INSERTI MATRICE - 60° / DIES INSERT 60°

NEW

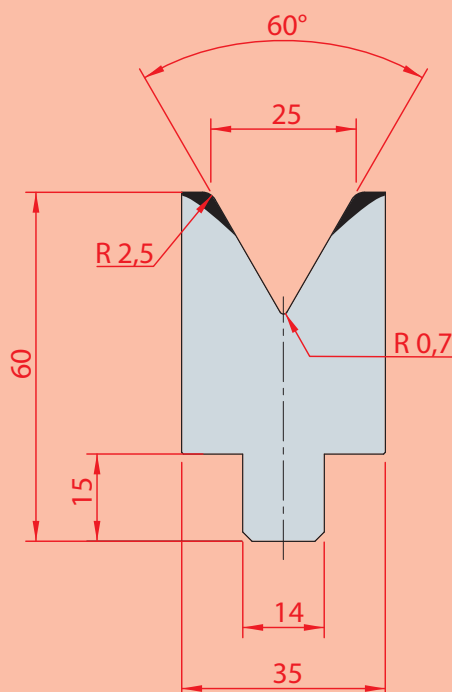
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3197**

Max T/m=100

**3198**

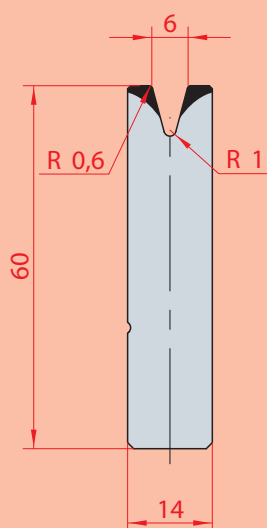
Max T/m=100

**3199**

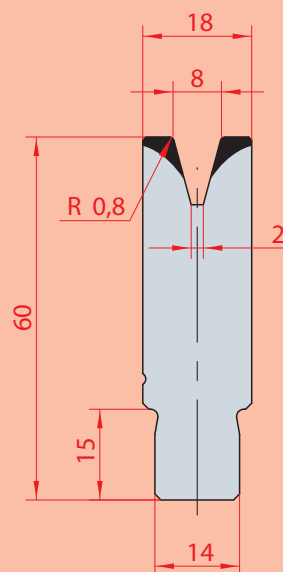
Max T/m=100

INSERTI MATRICE - 30° / DIES INSERT - 30°

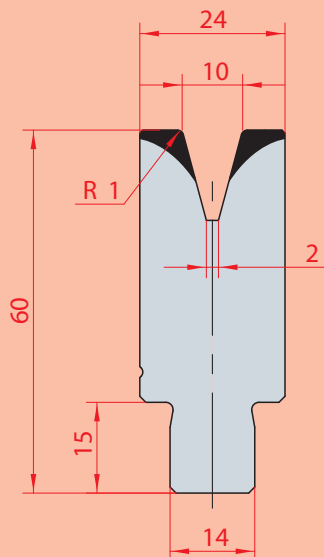
- C45 bonificato /quenched
- 42CrMo4
- C45



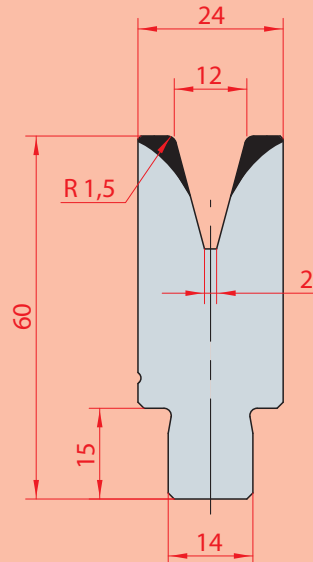
3166
Max T/m=35



3167
Max T/m=40



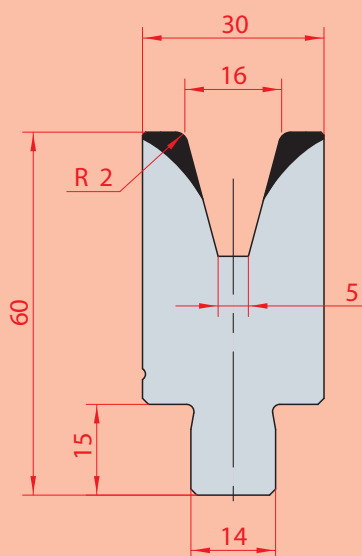
3168
Max T/m=50



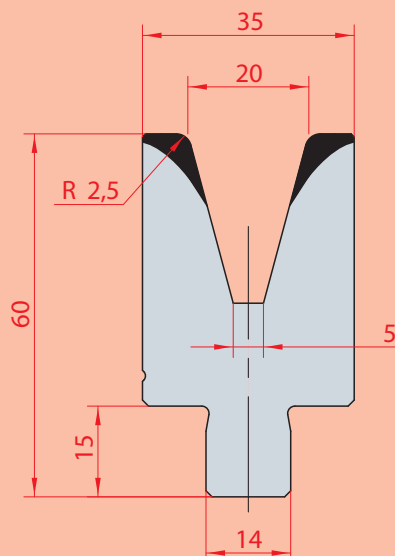
3169
Max T/m=50

INSERTI MATRICE - 30° / DIES INSERT - 30°

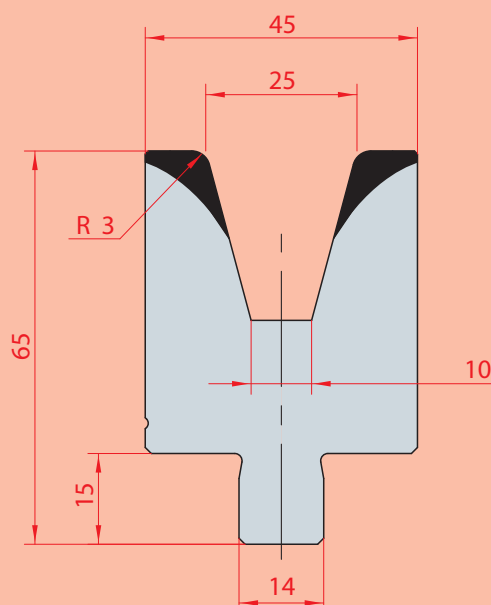
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



3170
Max T/m=50



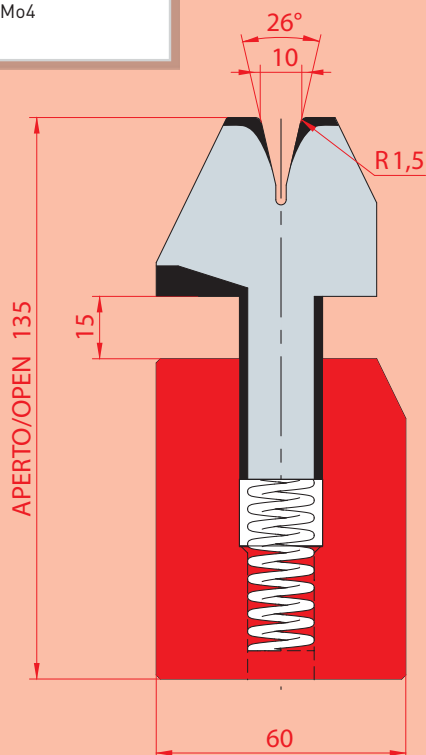
3171
Max T/m=55



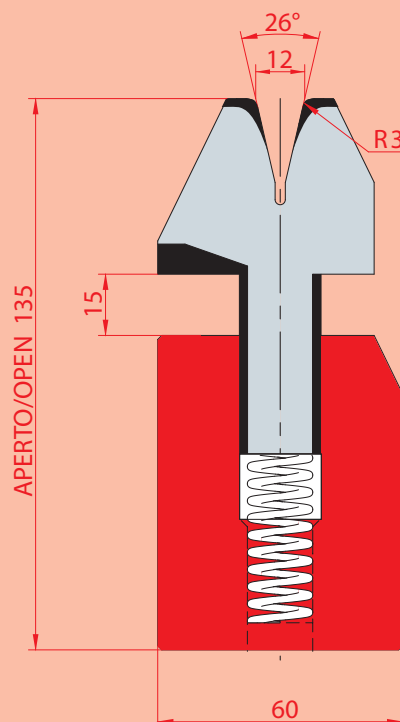
3172
Max T/m=55

PIEGASCHIACCIA / FLATTENING-HEMMINGS TOOLS

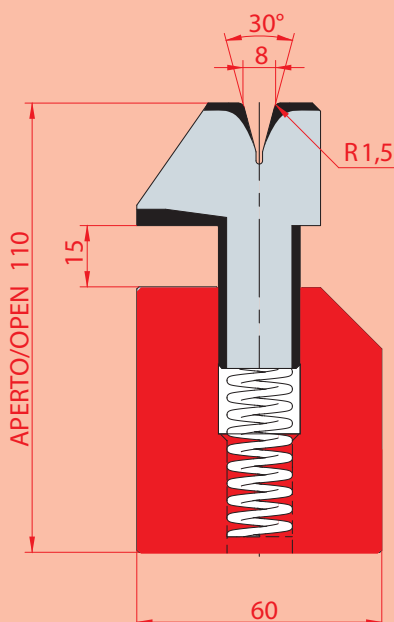
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3038**

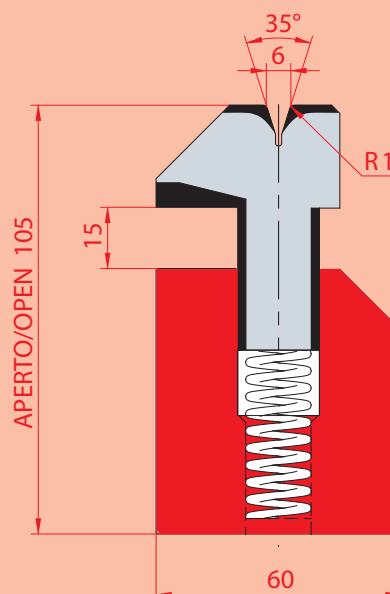
Spessore: da 15/10 a 25/10 **Max T/m=100**
Sheet thickness= from 1,5 to 2,5 mm

**3040**

Spessore: da 15/10 a 30/10 **Max T/m=100**
Sheet thickness= from 1,5 to 3,0 mm

**3041**

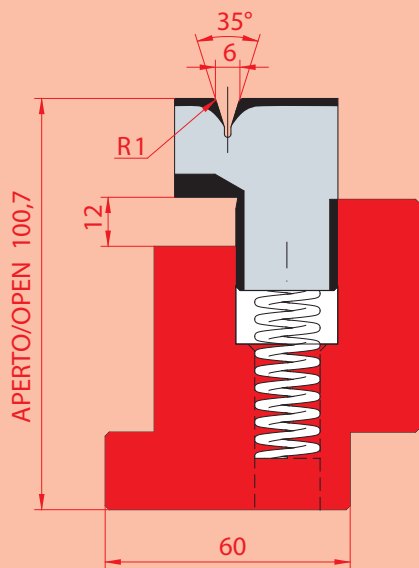
Spessore: max 15/10 **Max T/m=80**
Sheet thickness= max 1,5 mm

**3039**

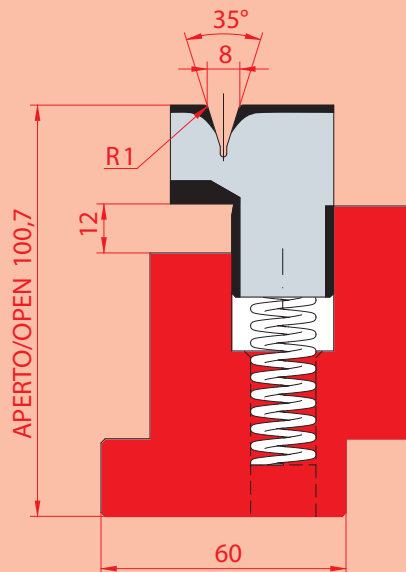
Spessore: max 10/10 **Max T/m=80**
Sheet thickness= max 1,0 mm

PIEGASCHIACCIA / FLATTENING-HEMMINGS TOOLS

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**3037/6**

Spessore: max 10/10 **Max T/m=60**
Sheet thickness= max 1,0 mm

**3037/8**

Spessore: max 12/10 **Max T/m=60**
Sheet thickness= max 1,2 mm

Tabella di piegatura / Bending chart

Ferro normale R.45 Kg/mm² / Mild Steel R.45 Kg/mm²

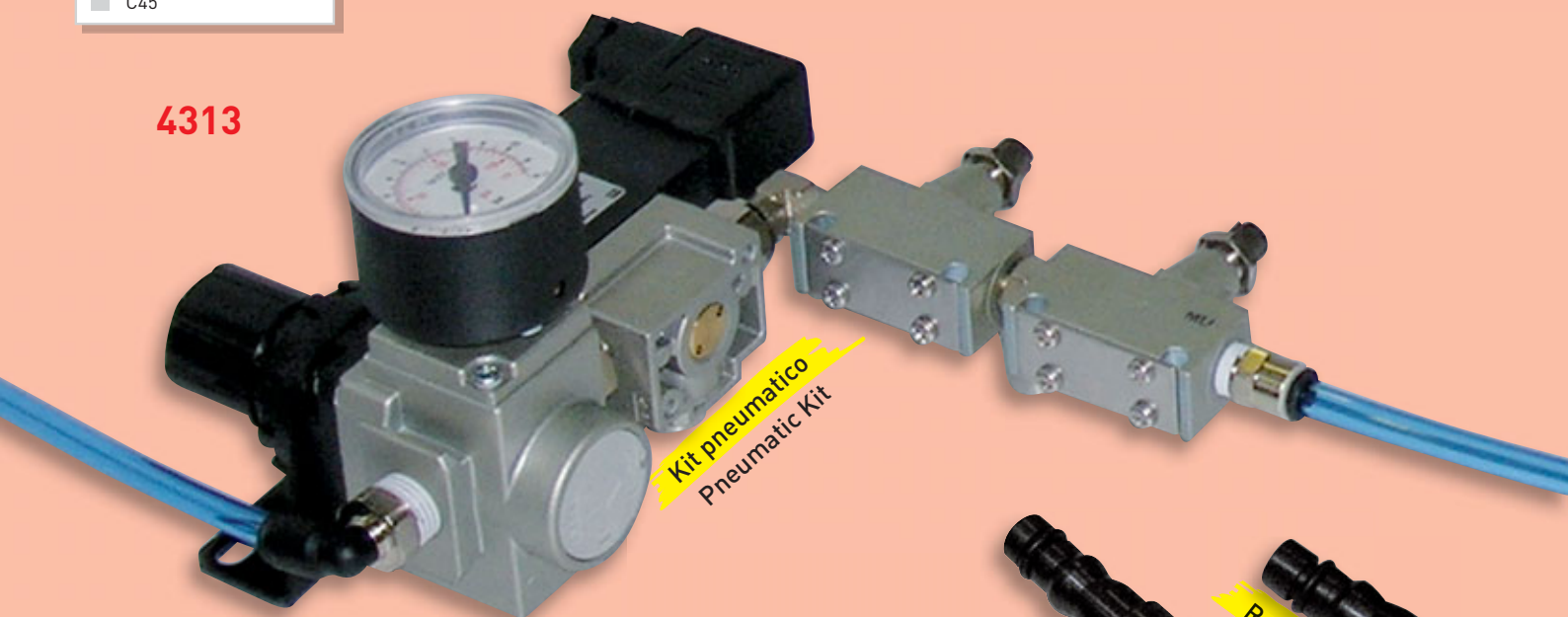
S mm	A mm	Ton /M	2xS	Ton /M
0,6	3	9	1,2	23
0,8	3	12	1,6	32
1	3,5	15	2	40
1,25	3,5	17	2,5	50
1,5	4,6	22	3	63
2	5,5	30	4	80
2,5	6,5	55	5	90
3	8	70	6	100

Inox R.70 Kg/mm² / Stainless Steel R.70 Kg/mm²

S mm	A mm	Ton /M	2xS	Ton /M
0,6	3	15	1,2	35
0,8	3	20	1,6	50
1	3,5	25	2	60
1,25	3,5	26	2,5	80
1,5	4,6	38	3	95
2	5,5	50	4	130

PIEGASCHIACCIA PNEUMATICI / FLATTENING HEMMING TOOLS PNEUMATIC

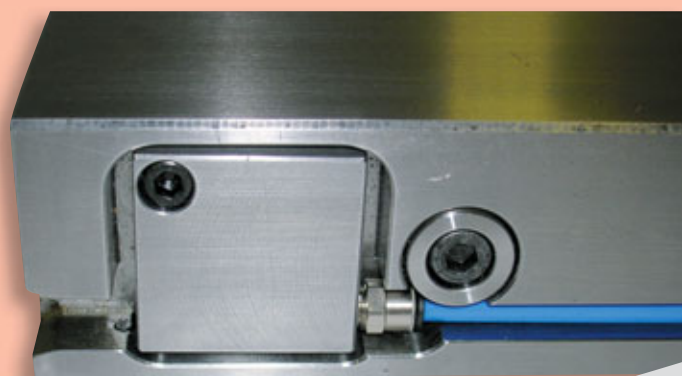
- C45 bonificato /quenched
- 42CrMo4
- C45

4313

Kit pneumatico
Pneumatic Kit



	V	A	R	H aperto/open	Max T/M
3038 PN	10	26°	1,5	135	100
3039 PN	6	35°	1	105	80
3040 PN	12	26°	3	135	100
3041 PN	8	30°	1,5	110	80



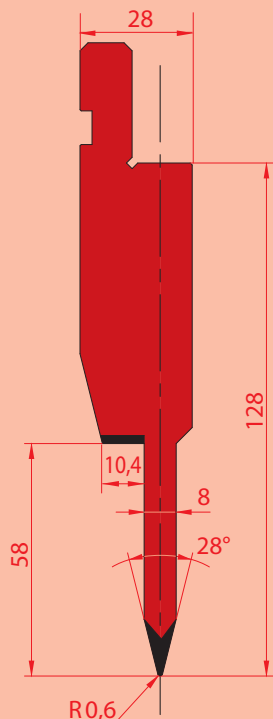
PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

835-415 Frazionato (Bonificato) / Sectioned (Quenched)

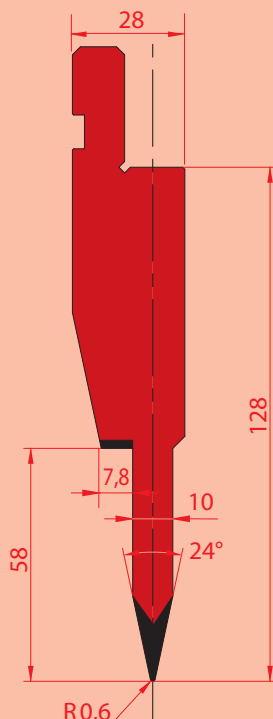
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

1195**Max T/m=80**

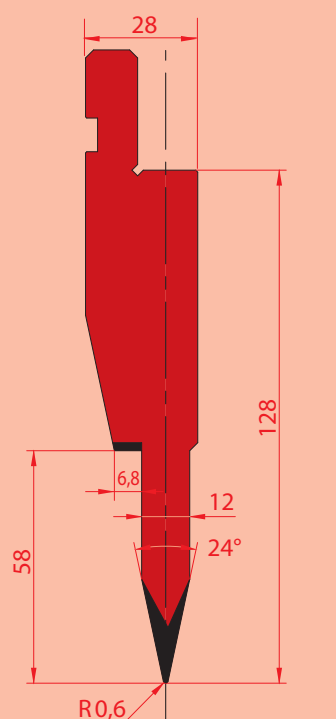
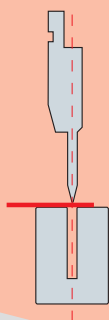
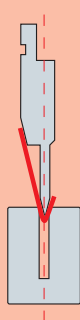
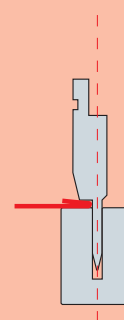
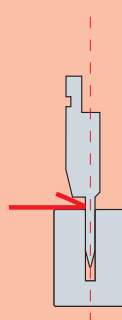
spessore max di lamiera (ferro normale) 1,2 mm
 max sheet thickness mild steel 1,2 mm

**1196****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

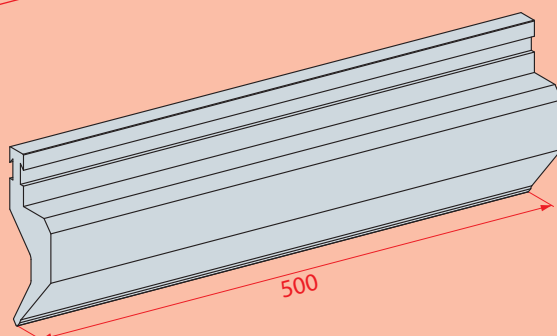
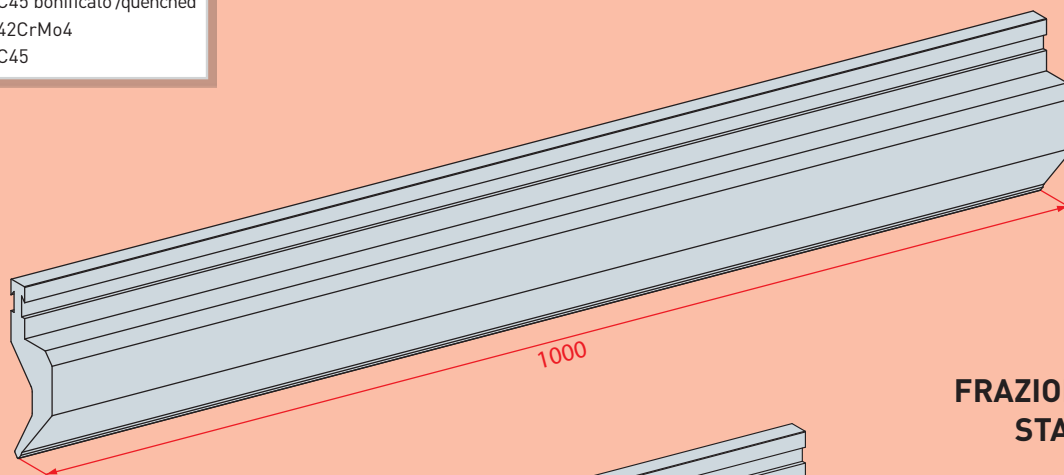
**1197****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

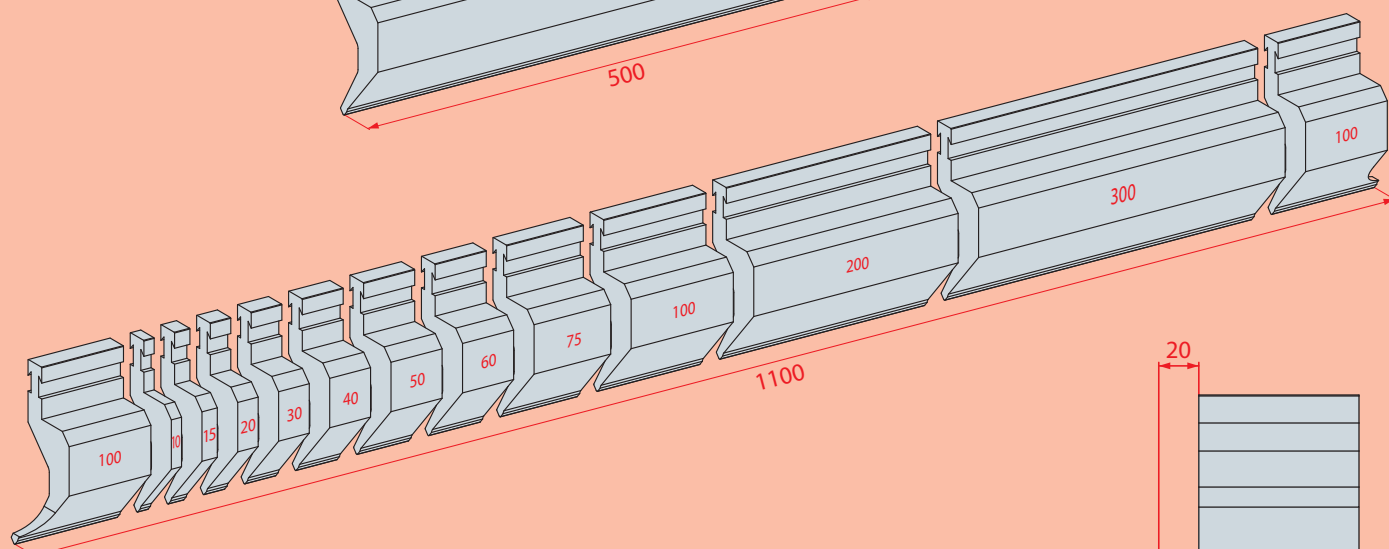
**3176****Max T/m=50****3177****Max T/m=50****3178****Max T/m=50**

PUNZONI/PUNCHES

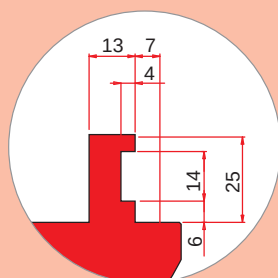
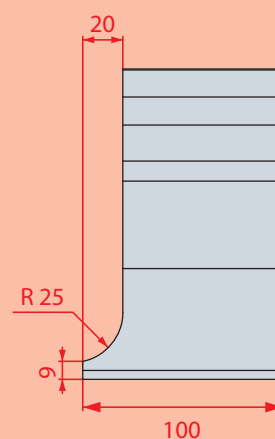
- C45 bonificato /quenched
- 42CrMo4
- C45



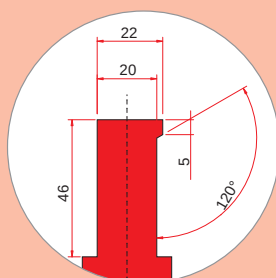
**FRAZIONATURA STANDARD/
STANDARD SECTIONING**



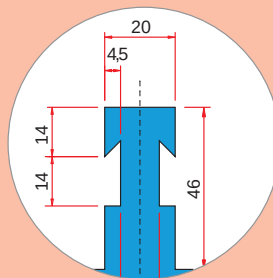
**FRESATURA SCARPETTA
MILLING HORN**



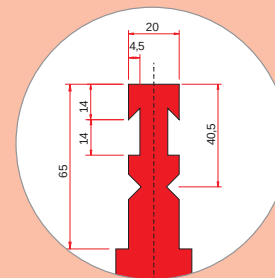
EURO BEYELER
pagina / page 87



BEYELER S
pagina / page 89



EURO BEYELER R
pagina / page 90

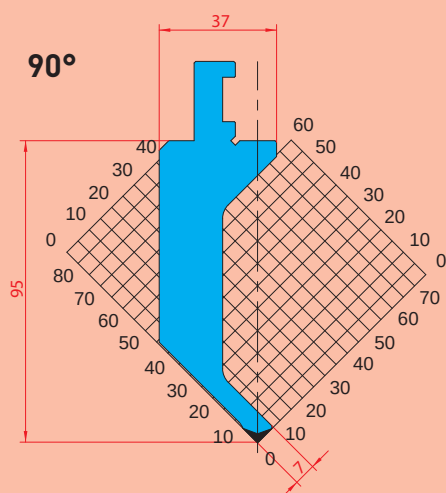
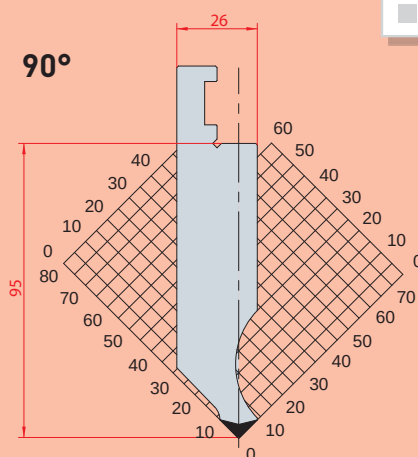
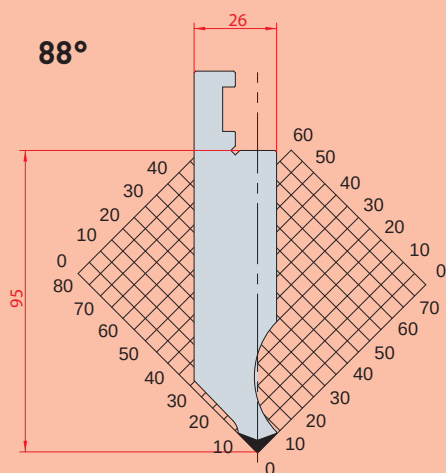
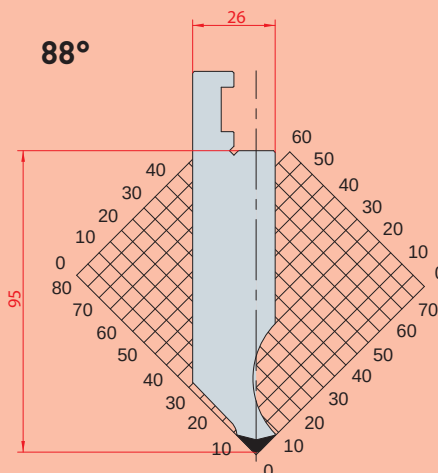
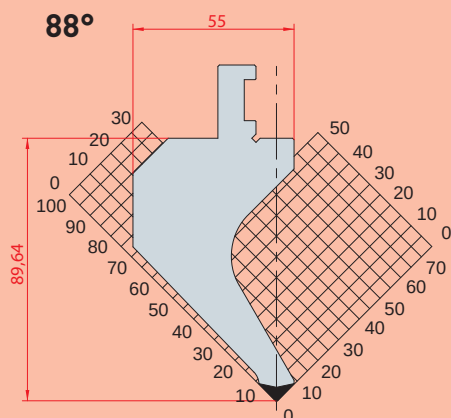
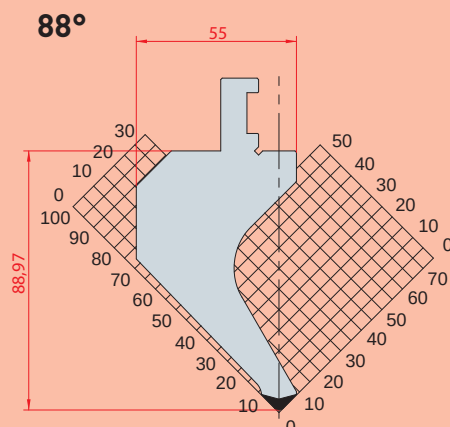


BEYELER RF-A
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PUNZONI FUORI PRODUZIONE / OUT OF PRODUCTION PUNCHES

disponibili su richiesta / available on request

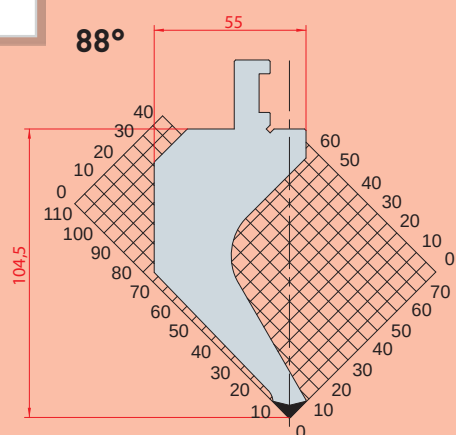
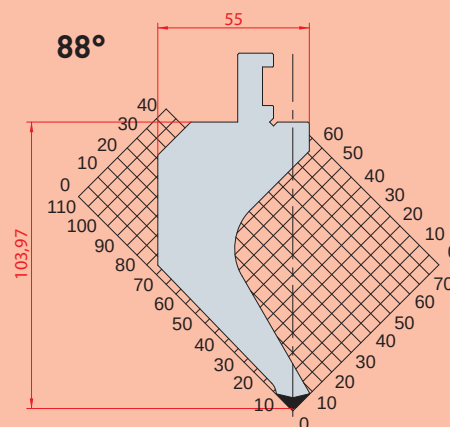
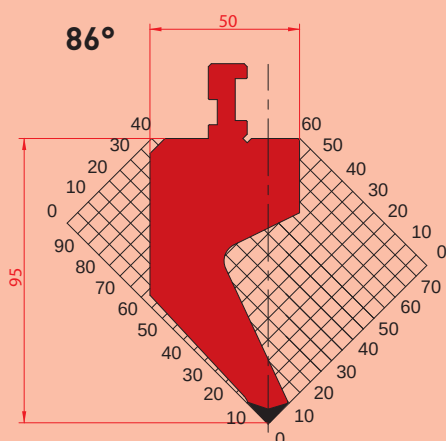
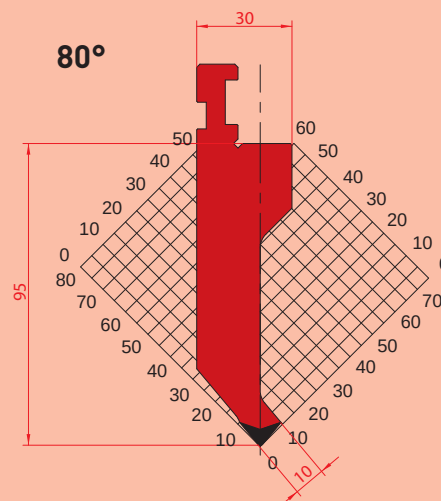
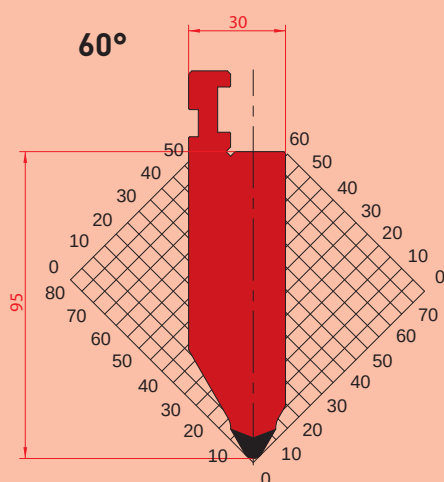
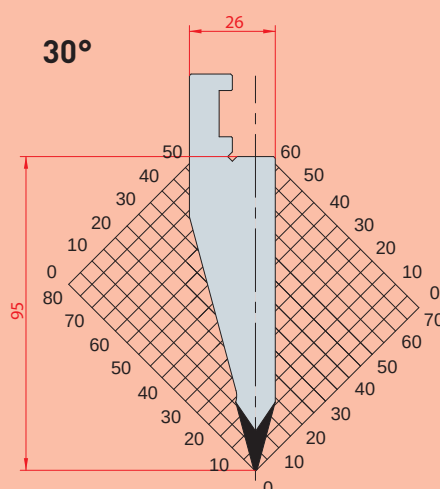
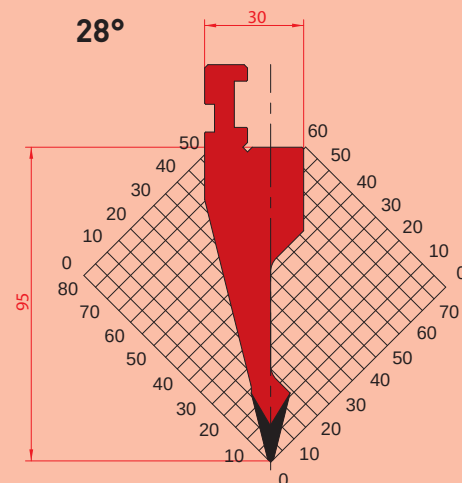
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1201** $\alpha=90^\circ$ R=0.6 H=95.00 Max T/m=20**1202** $\alpha=90^\circ$ R=0.8 H=95.00 Max T/m=100**1203** $\alpha=88^\circ$ R=0.8 H=95.00 Max T/m=100**1204** $\alpha=88^\circ$ R=2 H=95.00 Max T/m=100**1205** $\alpha=88^\circ$ R=0.8 H=89.64 Max T/m=60**1206** $\alpha=88^\circ$ R=2 H=88.97 Max T/m=60

PUNZONI FUORI PRODUZIONE / OUT OF PRODUCTION PUNCHES

disponibili su richiesta / available on request

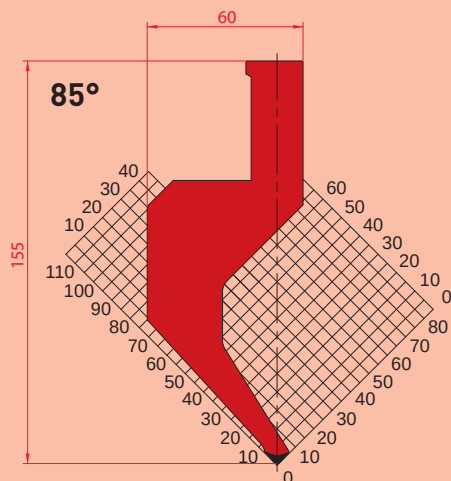
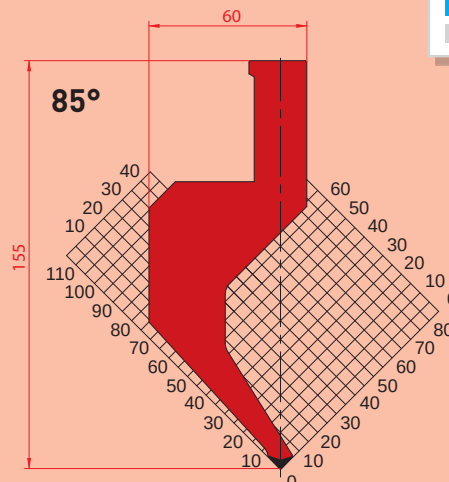
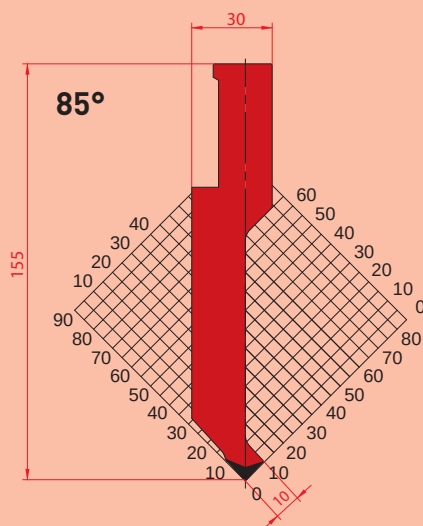
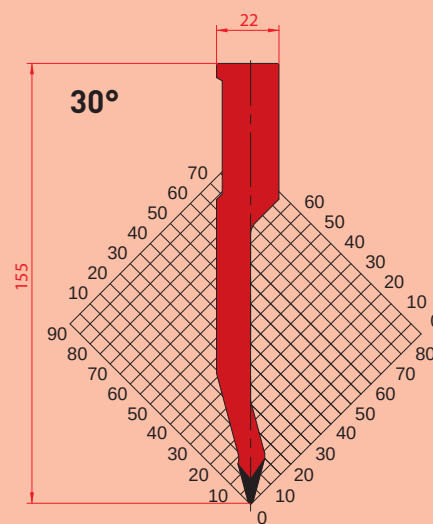
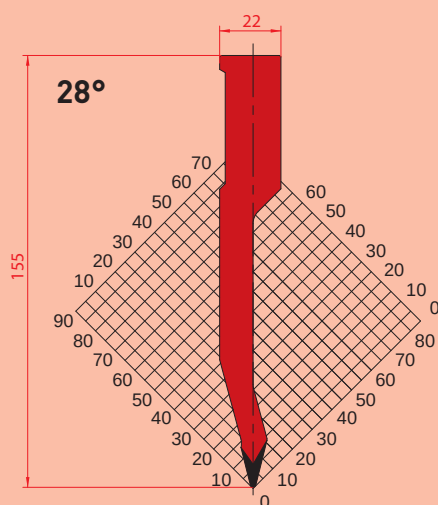
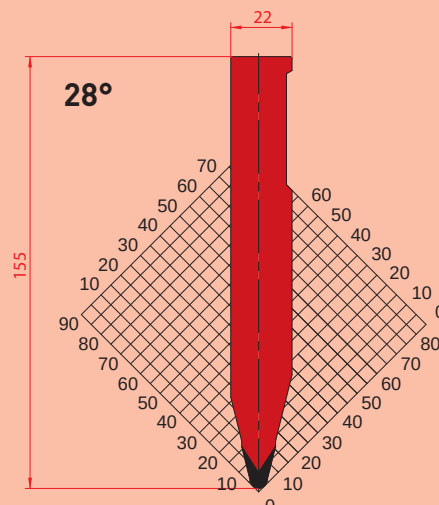
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1207** $\alpha=88^\circ$ R=0.8 H=104.50 Max T/m=50**1208** $\alpha=88^\circ$ R=2 H=103.97 Max T/m=50**1285** $\alpha=86^\circ$ R=1 H=95.00 Max T/m=100**1286** $\alpha=80^\circ$ R=1 H=95.00 Max T/m=100**1287** $\alpha=60^\circ$ R=3 H=95.00 Max T/m=100**1209** $\alpha=30^\circ$ R=0.6 H=95.00 Max T/m=100**1288** $\alpha=28^\circ$ R=1 H=95.00 Max T/m=70

PUNZONI FUORI PRODUZIONE / OUT OF PRODUCTION PUNCHES

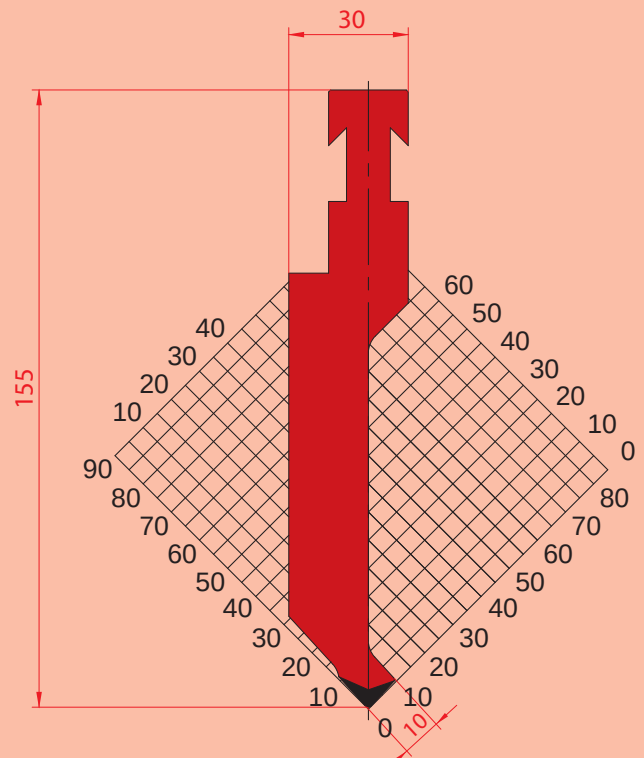
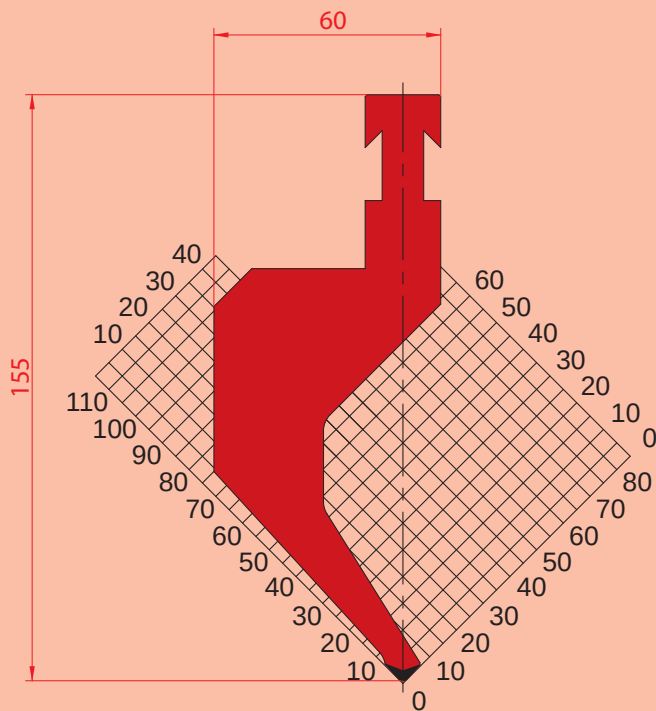
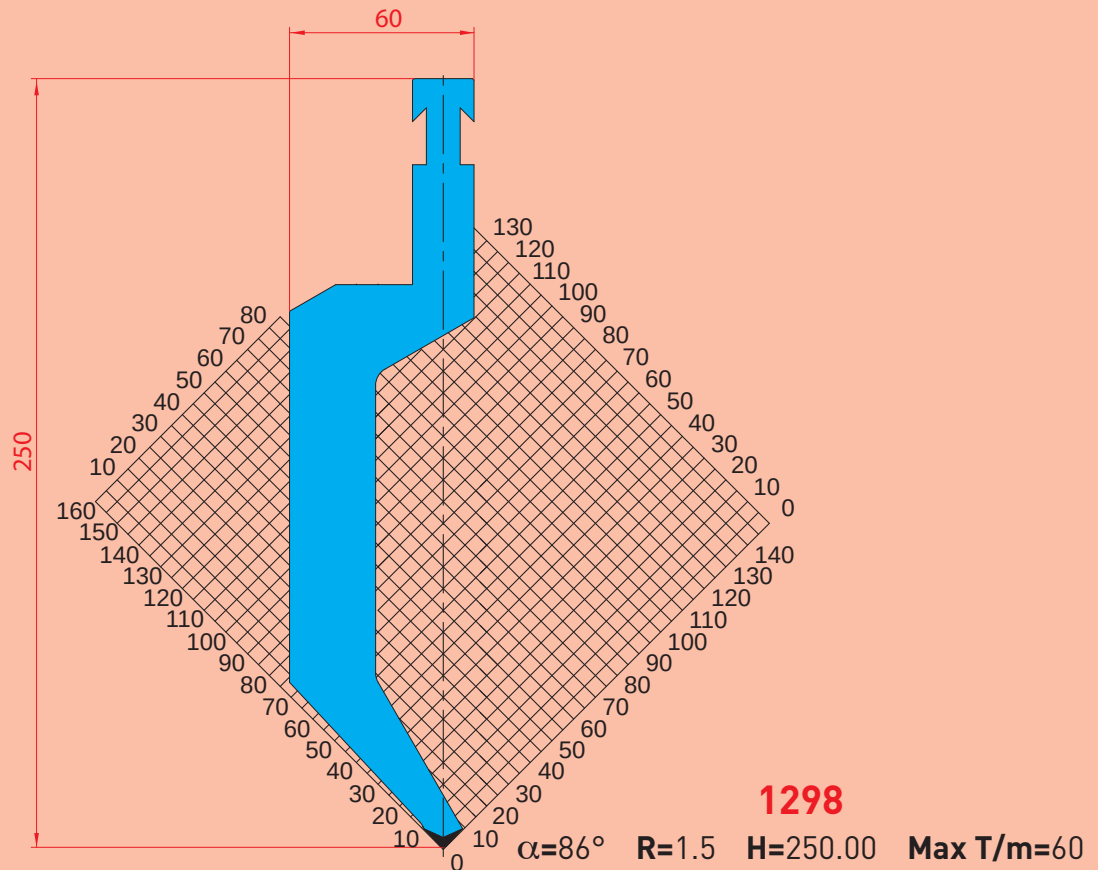
disponibili su richiesta / available on request

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1210** $\alpha=85^\circ$ R=1.5 H=155.00 Max T/m=50**1211** $\alpha=85^\circ$ R=0.8 H=155.00 Max T/m=50**1212** $\alpha=85^\circ$ R=1 H=155.00 Max T/m=100**1213** $\alpha=30^\circ$ R=1 H=155.00 Max T/m=80**1214** $\alpha=28^\circ$ R=1 H=155.00 Max T/m=80**1215** $\alpha=28^\circ$ R=3 H=155.00 Max T/m=100

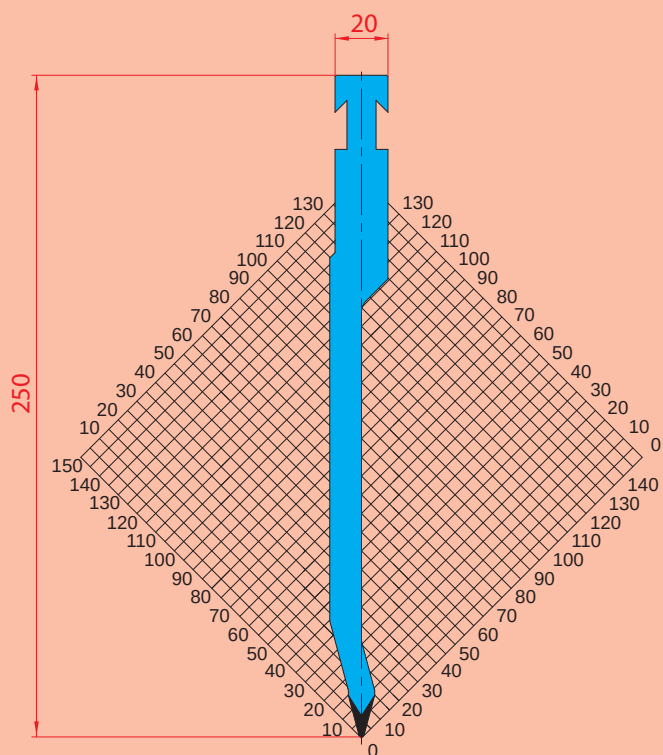
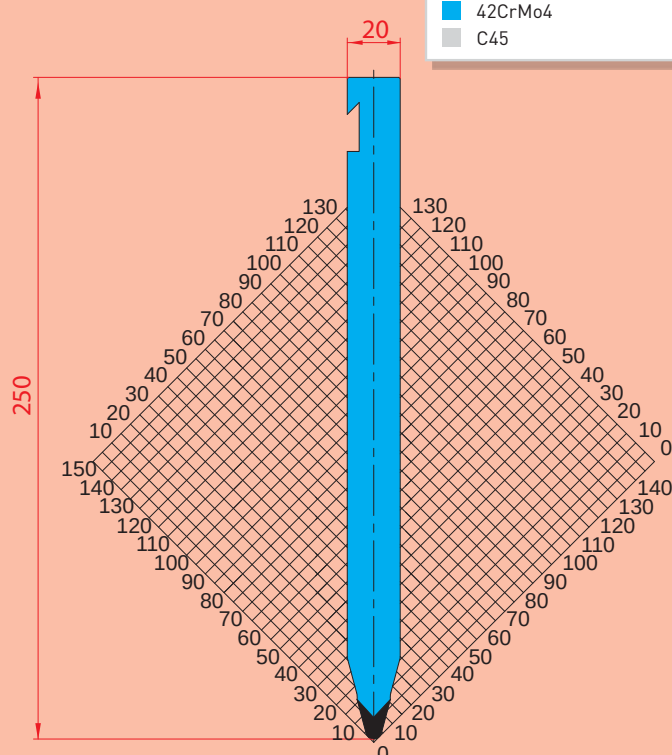
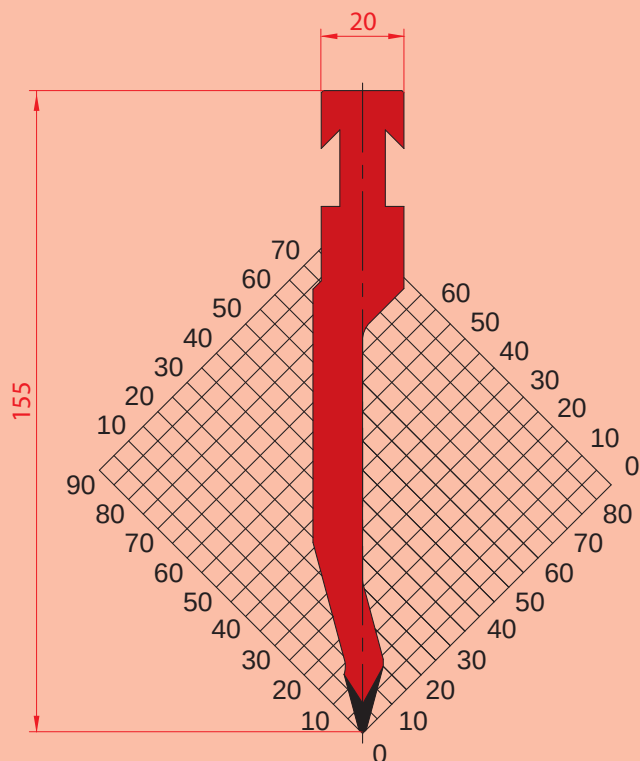
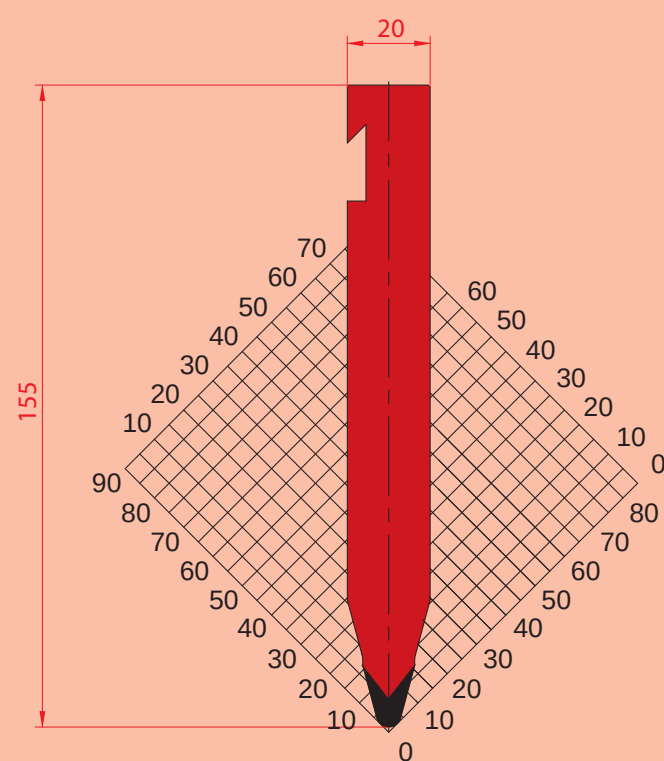
PUNZONI - 86° / PUNCHES - 86°

- C45 bonificato /quenched
- 42CrMo4
- C45



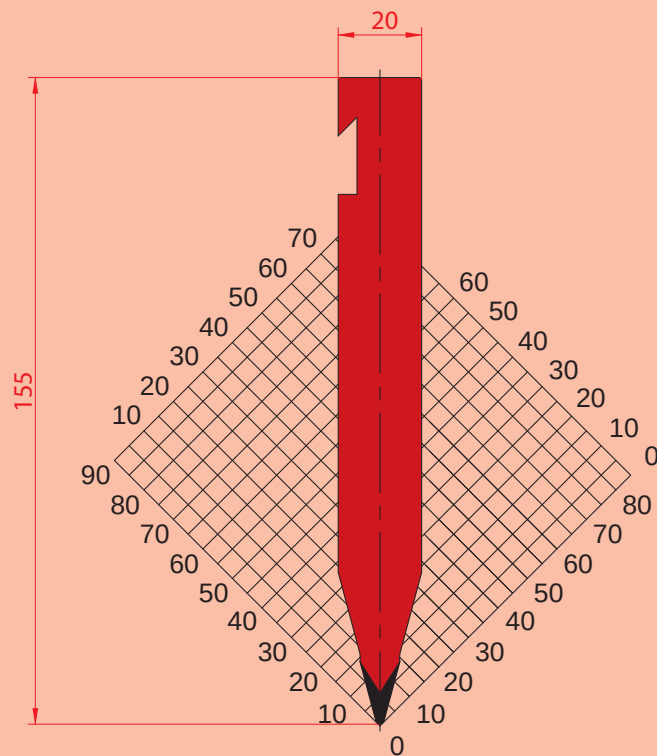
PUNZONI - 30° / PUNCHES - 30°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

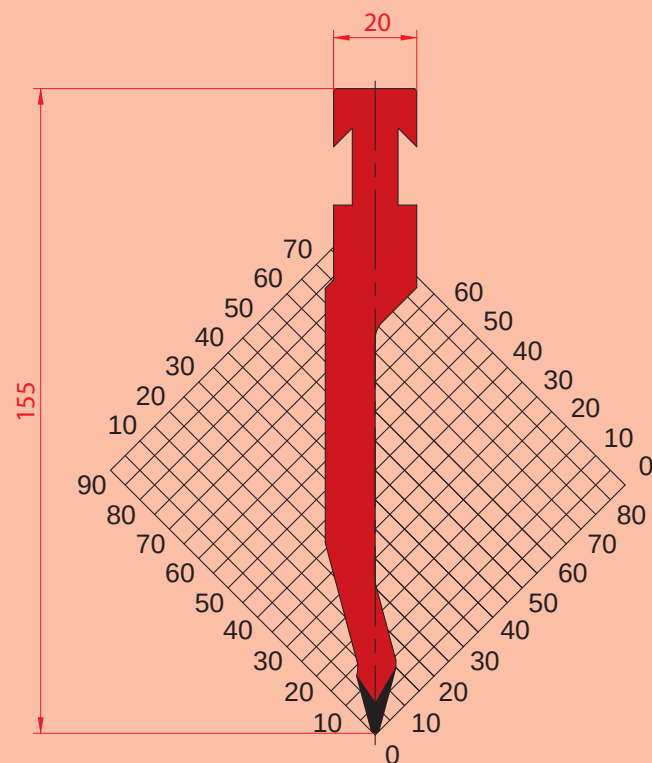
**1299** $\alpha=30^\circ$ R=1 H=250.00 Max T/m=80**1300** $\alpha=30^\circ$ R=3 H=250.00 Max T/m=120**1220** $\alpha=30^\circ$ R=1 H=155.00 Max T/m=80**1225** $\alpha=30^\circ$ R=3 H=155.00 Max T/m=100

PUNZONI - 30° / PUNCHES - 30°

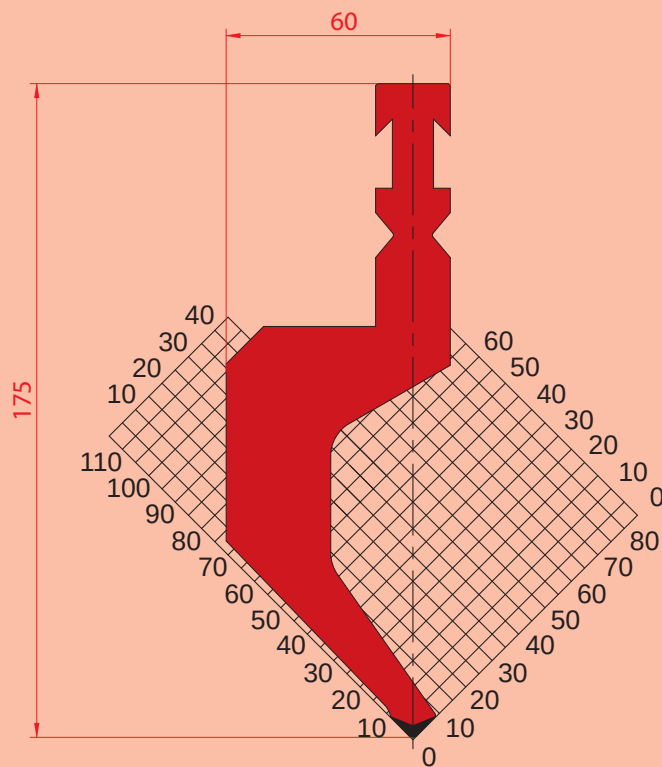
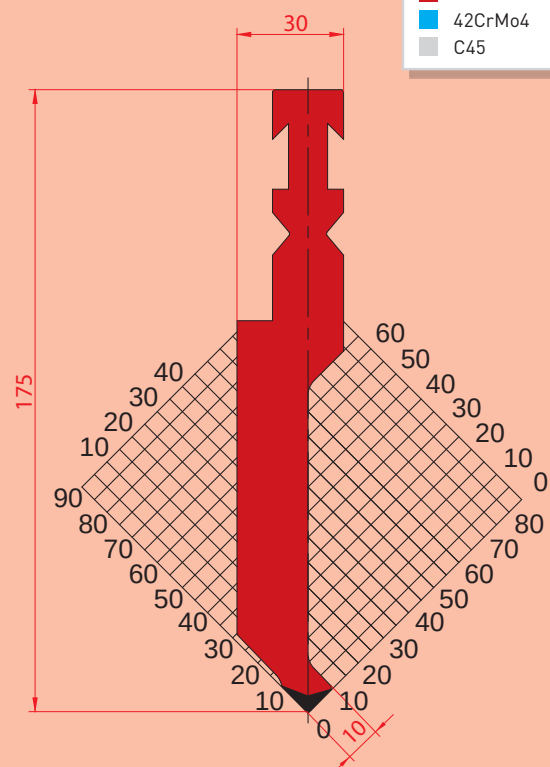
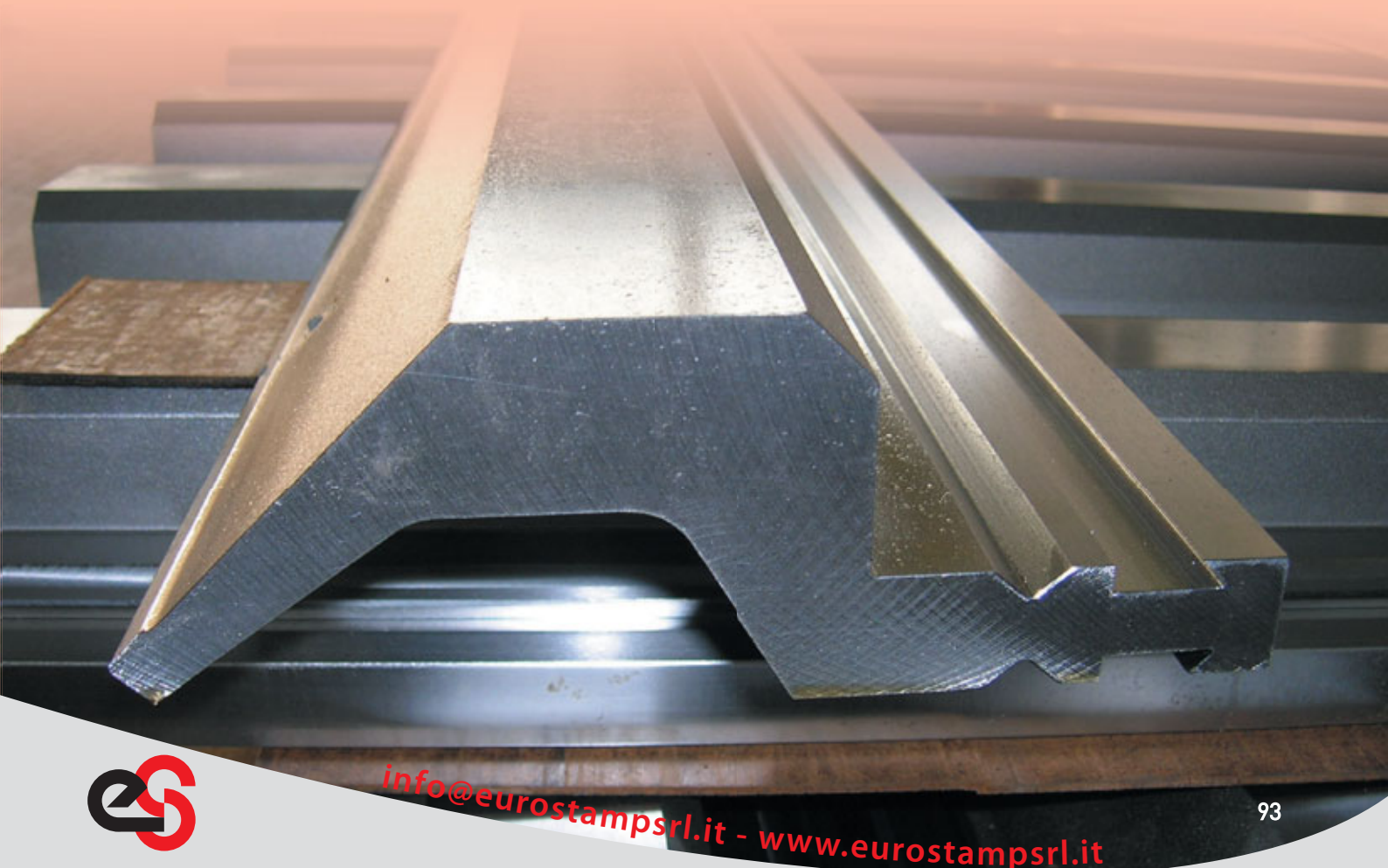
- C45 bonificato /quenched
- 42CrMo4
- C45

**1226** $\alpha=30^\circ$ R=1 H=155.00 Max T/m=100

PUNZONI - 28° / PUNCHES - 28°

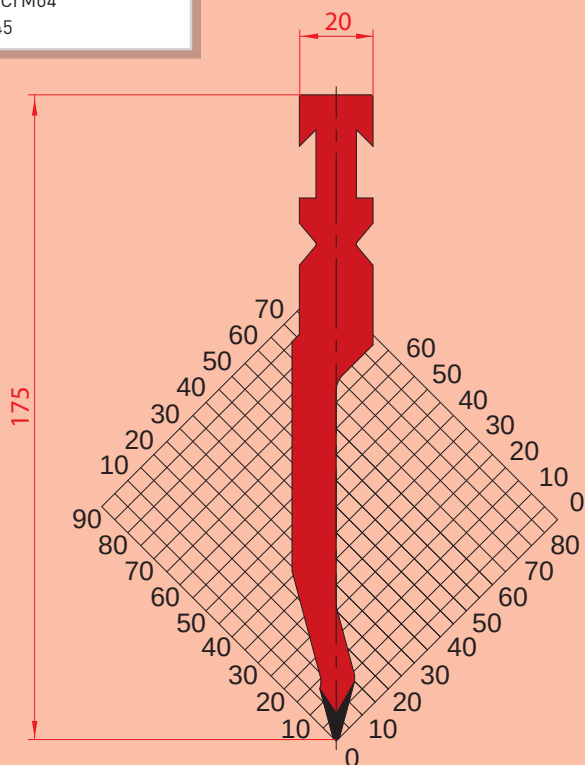
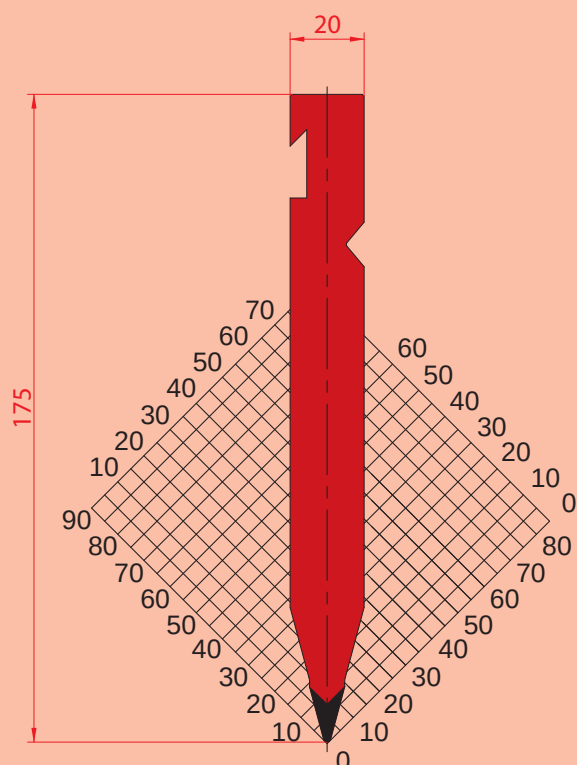
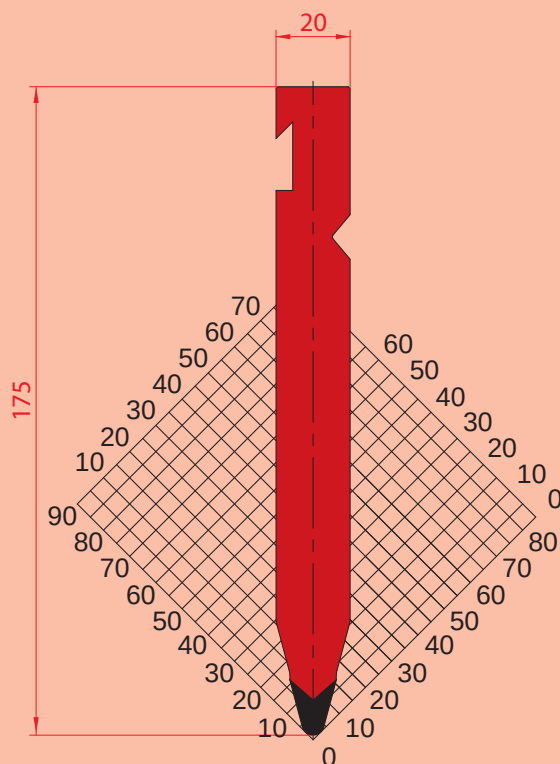
**1221** $\alpha=28^\circ$ R=1 H=155.00 Max T/m=80

PUNZONI - 88° / PUNCHES - 88°

**1227** $\alpha=88^\circ$ R=1.5 H=175.00 Max T/m=50**1229** $\alpha=88^\circ$ R=1 H=175.00 Max T/m=100

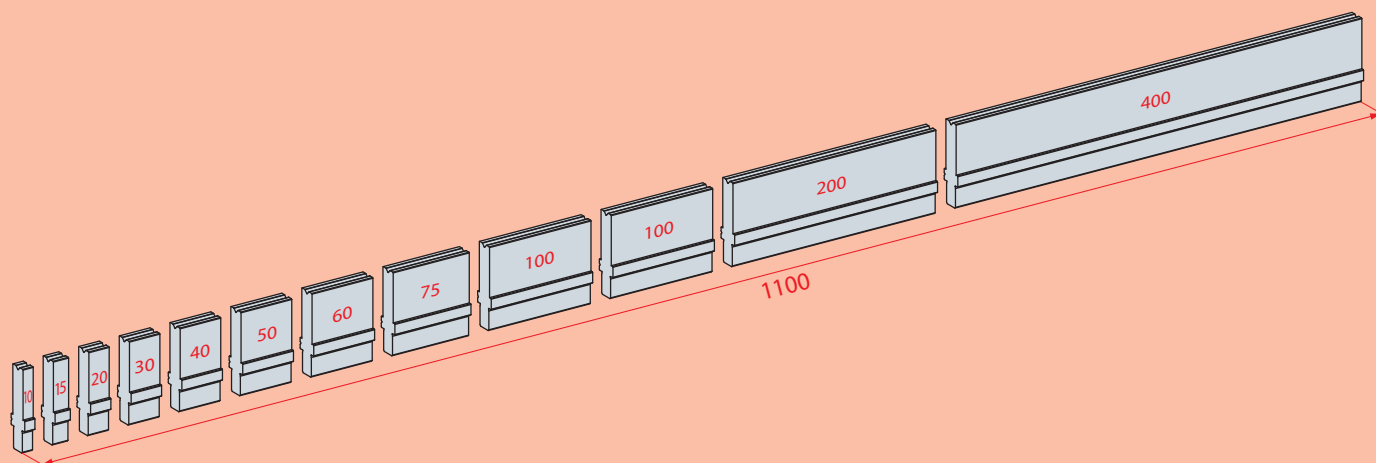
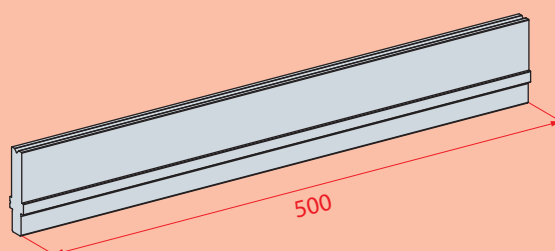
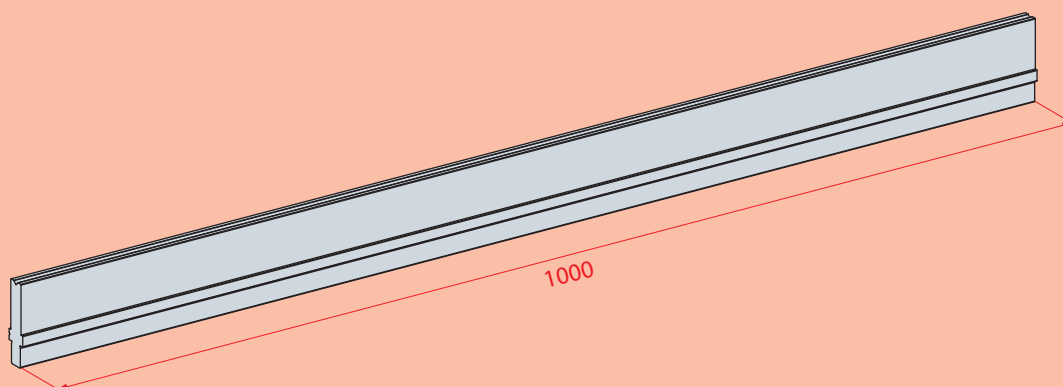
PUNZONI - 30° / PUNCHES - 30°

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

**1230** $\alpha=30^\circ$ R=1 H=175.00 Max T/m=80**1232** $\alpha=30^\circ$ R=1 H=175.00 Max T/m=100**1231** $\alpha=30^\circ$ R=3 H=175.00 Max T/m=100

MATRICI/DIES

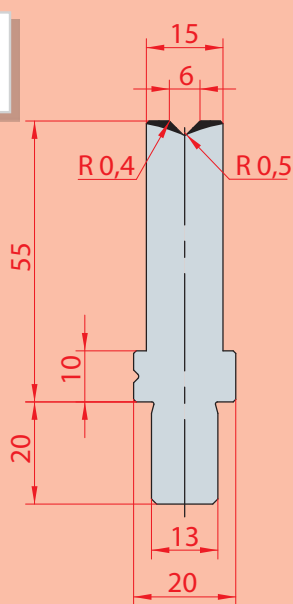
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



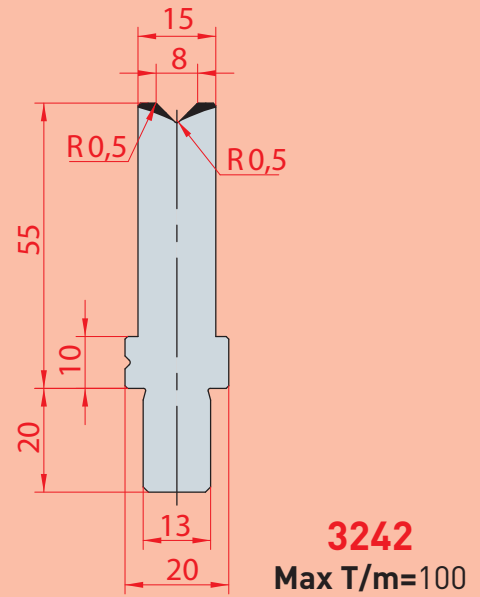
FRAZIONATURA STANDARD/
STANDARD SECTIONING

MATRICI 1V - 88° / SINGLE V DIE - 88°

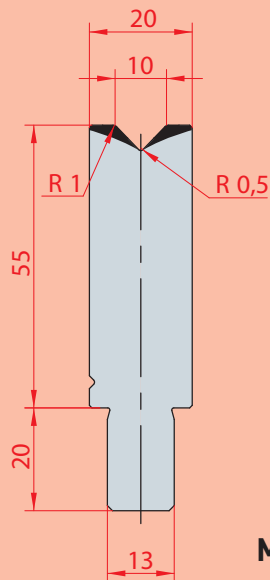
- C45 bonificato /quenched
- 42CrMo4
- C45



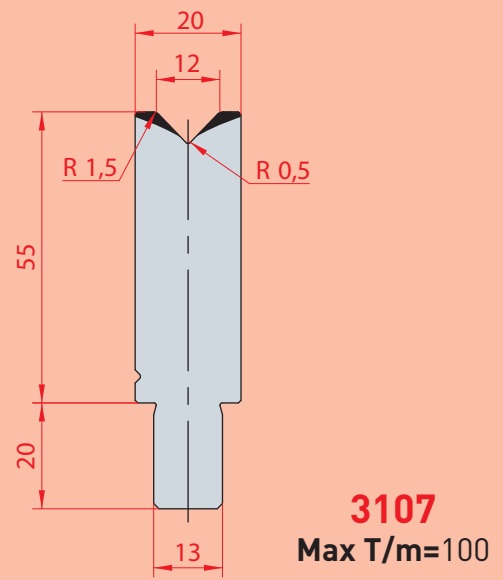
3241
Max T/m=100



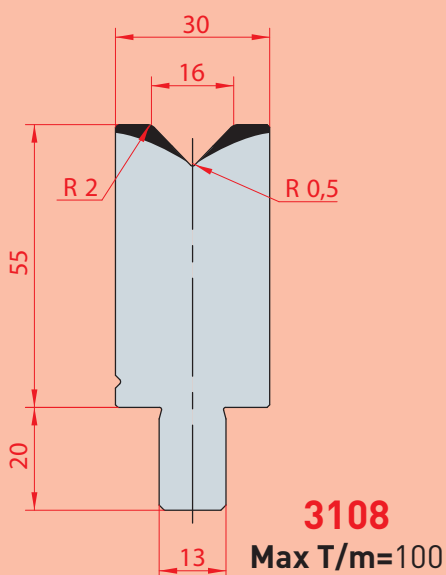
3242
Max T/m=100



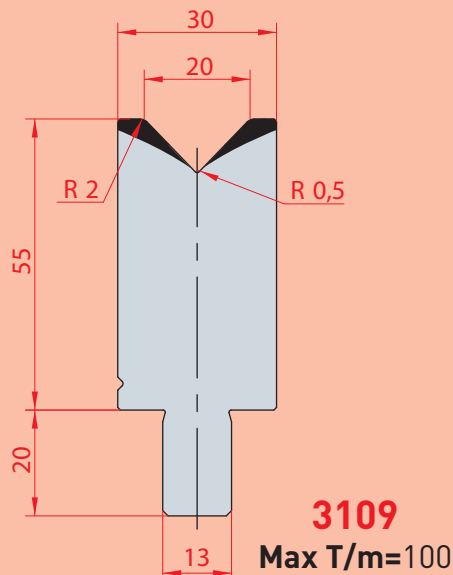
3106
Max T/m=100



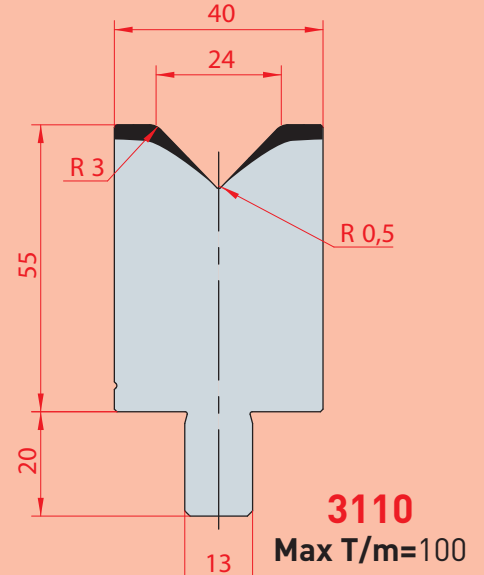
3107
Max T/m=100



3108
Max T/m=100

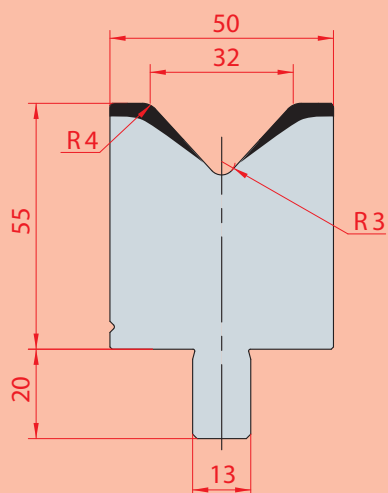


3109
Max T/m=100

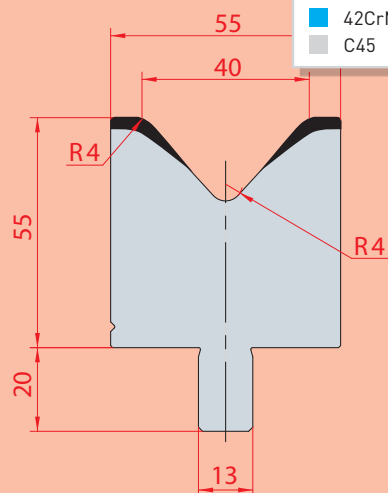


3110
Max T/m=100

MATRICI 1V - 85° / SINGLE V DIE - 85°



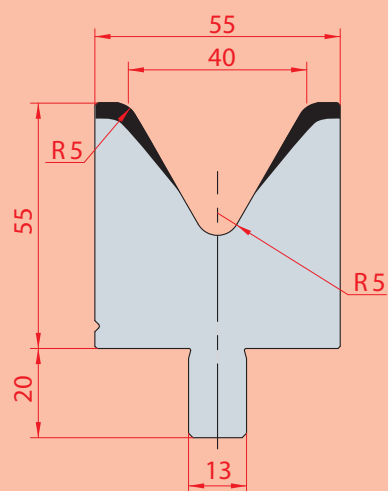
3111
Max T/m=100



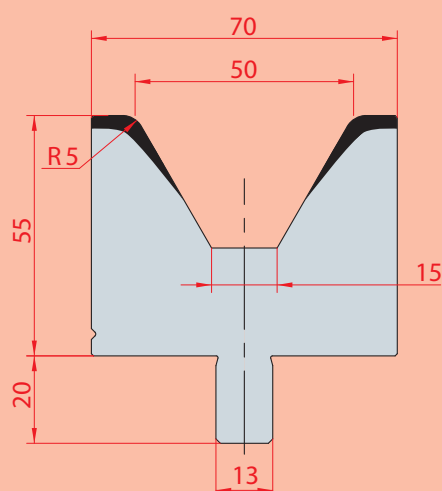
3112
Max T/m=100

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

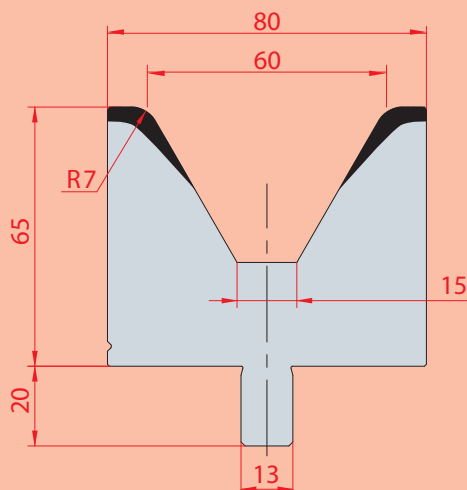
MATRICI 1V - 60° / SINGLE V DIE - 60°



3113
Max T/m=100



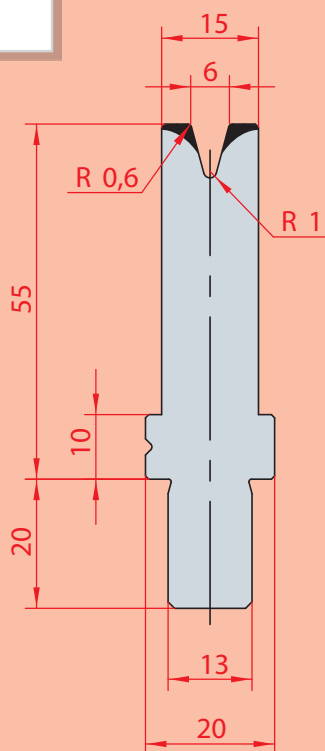
3179
Max T/m=100



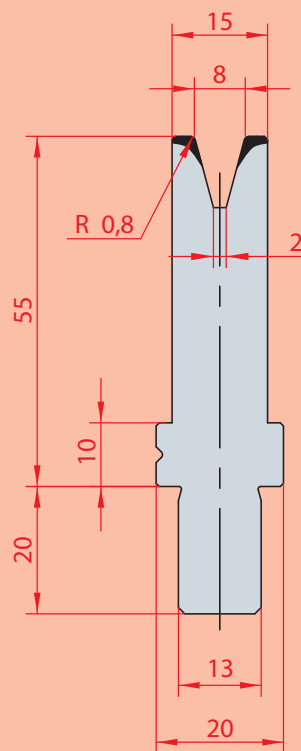
3114
Max T/m=100

MATRICI 1V - 30° / SINGLE V DIE - 30°

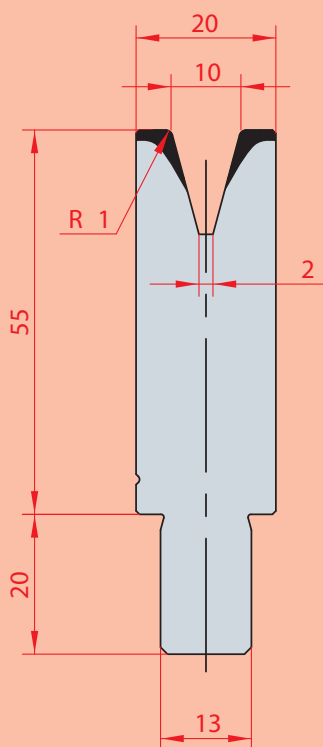
- C45 bonificato /quenched
- 42CrMo4
- C45



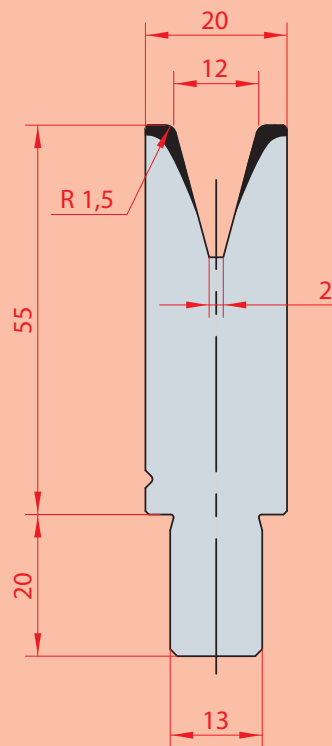
3115
Max T/m=35



3116
Max T/m=40



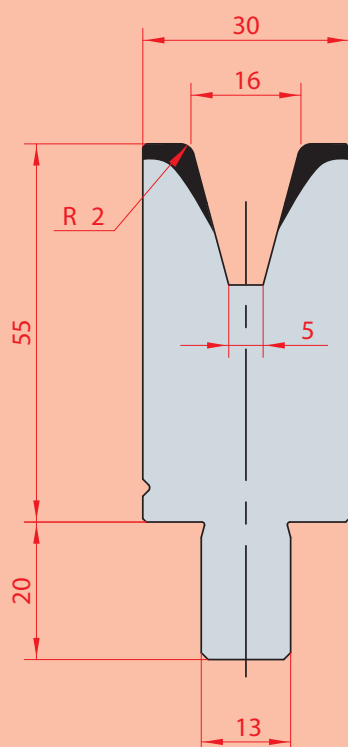
3117
Max T/m=50



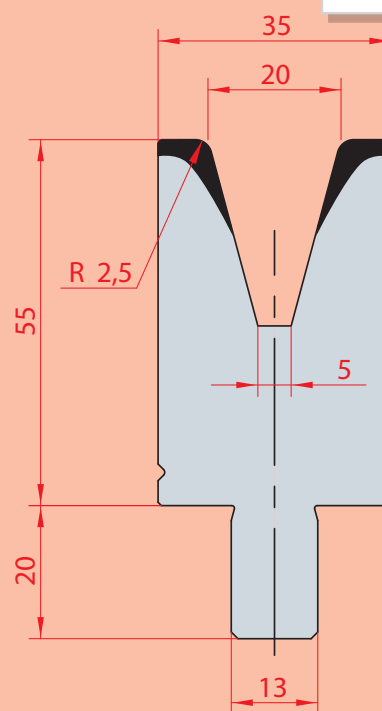
3118
Max T/m=40

MATRICI 1V - 30° / SINGLE V DIE - 30°

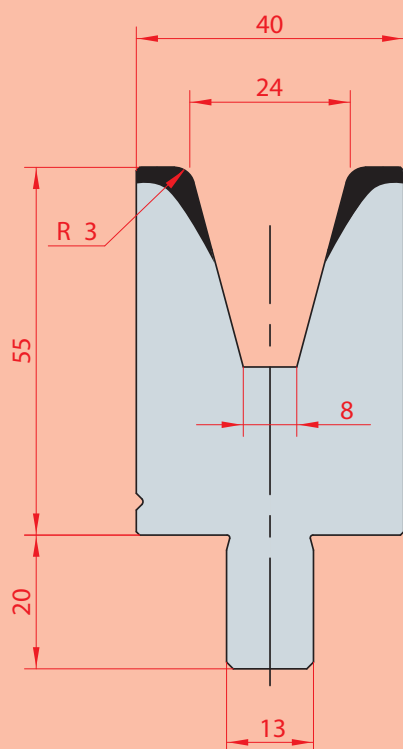
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



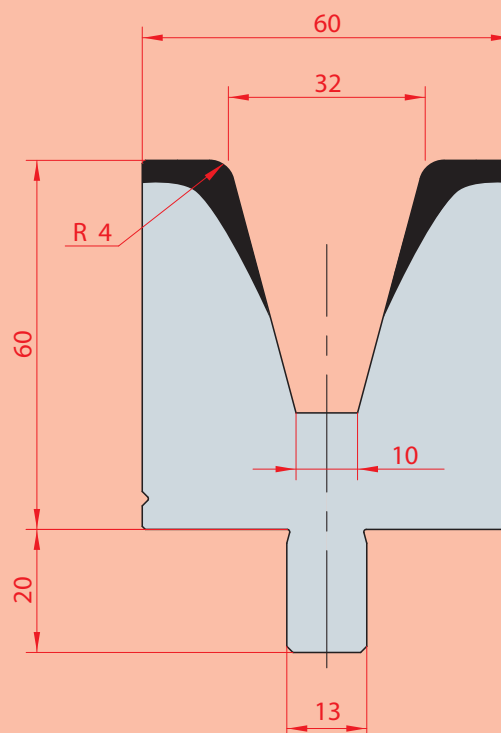
3119
Max T/m=50



3120
Max T/m=55



3121
Max T/m=65



3122
Max T/m=65

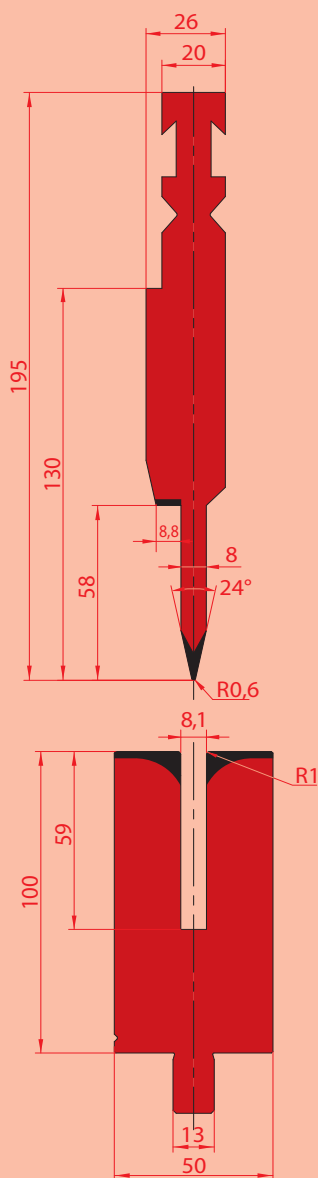
PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

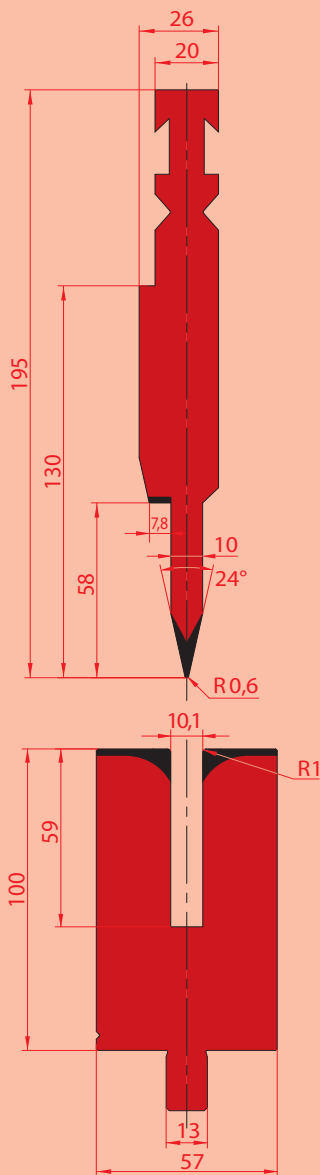
500-550 Frazionato (Bonificato) / Sectioned (Quenched)

1252**Max T/m=80**

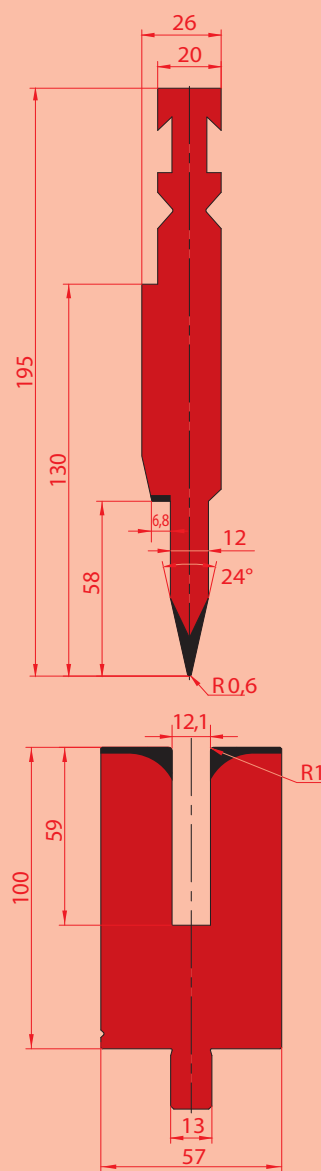
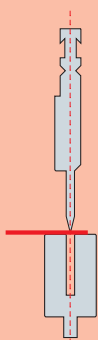
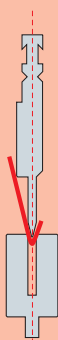
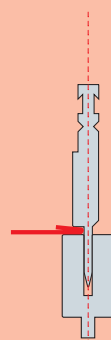
spessore max di lamiera (ferro normale) 1,2 mm
 max sheet thickness mild steel 1,2 mm

**1253****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

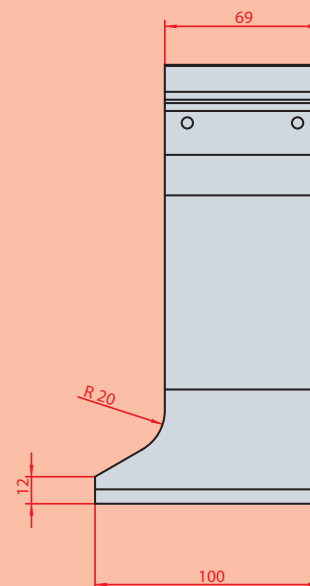
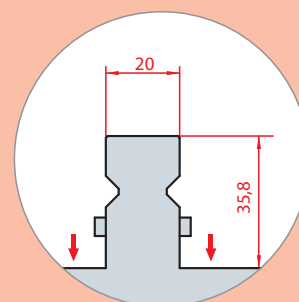
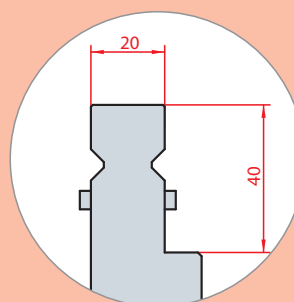
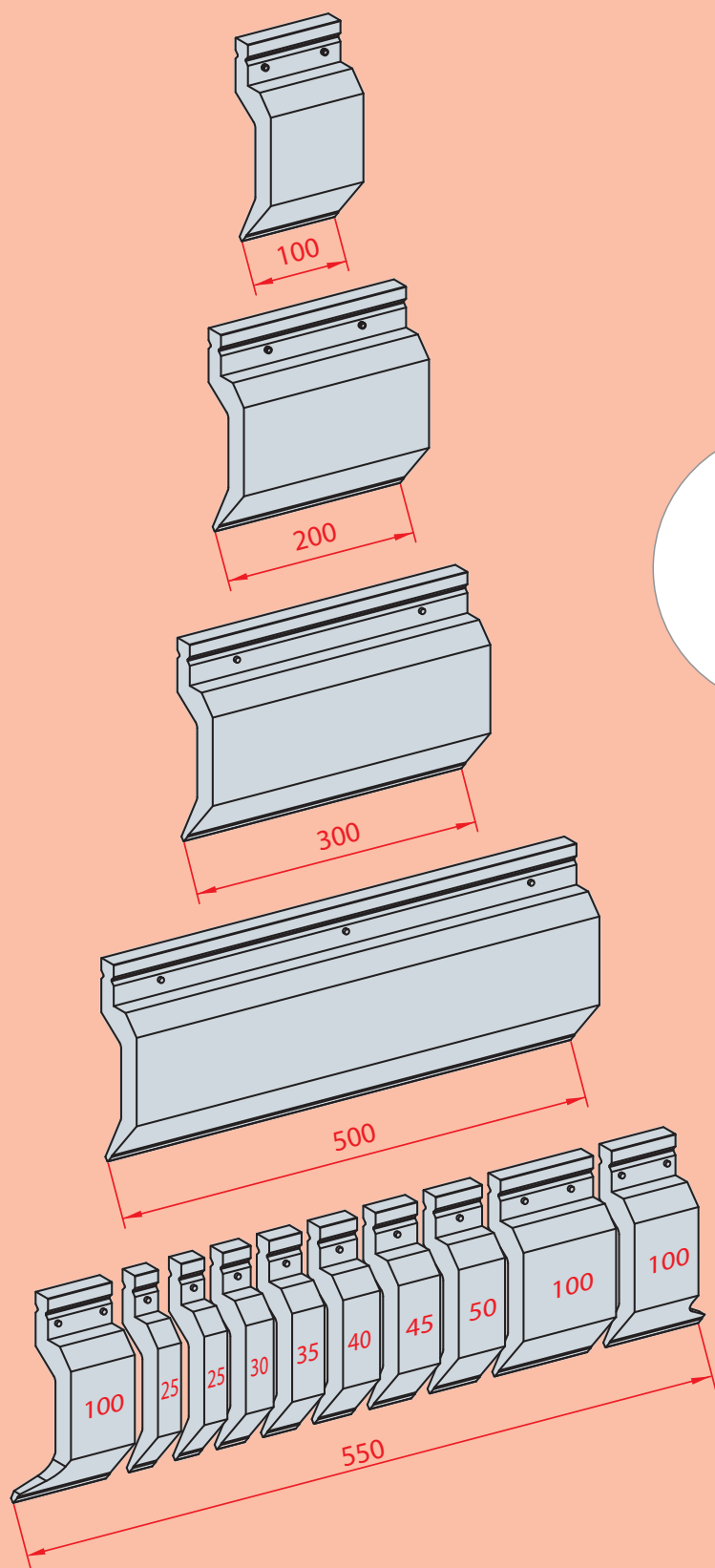
**1254****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

**3157****Max T/m=50****3174****Max T/m=50****3175****Max T/m=50**

PUNZONI /PUNCHES

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

 FRAZIONATURA STANDARD/
 STANDARD SECTIONING

 FRESATURA SCARPETTA
 MILLING HORN

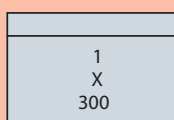
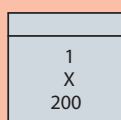
PUNZONI /PUNCHES

 C45 bonificato /quenched
 42CrMo4
 C45

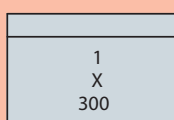
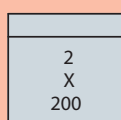
PER PUNZONI: / FOR PUNCHES:
1233 - 1234 - 1235 - 1236 - 1237 - 1238
1295 - 1302 - 1308 - 1313 - 1314



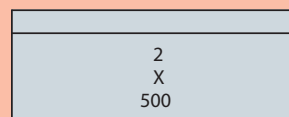
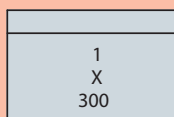
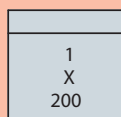
550



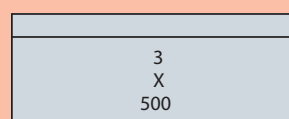
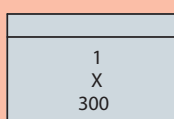
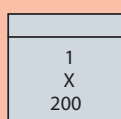
1050



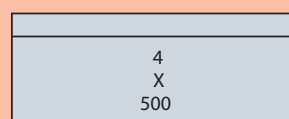
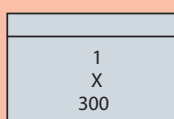
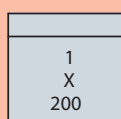
1250



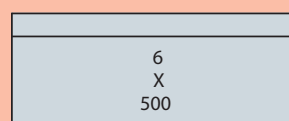
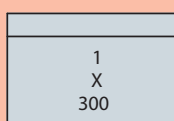
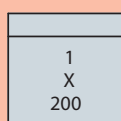
2050



2550



3050



4050

PUNZONI / PUNCHES

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

PER PUNZONI: / FOR PUNCHES:
1294 - 1303



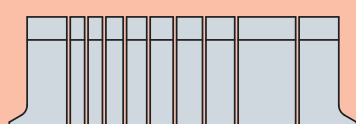
550



1
X
200

1
X
300

1050



2
X
200

1
X
300

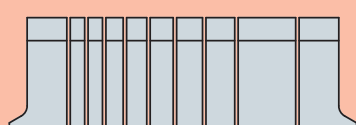
1250



3
X
200

3
X
300

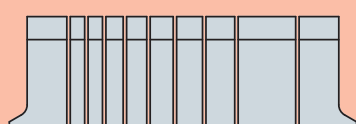
2050



4
X
200

4
X
300

2550



5
X
200

5
X
300

3050



7
X
200

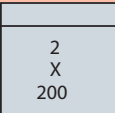
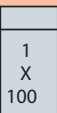
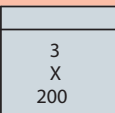
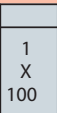
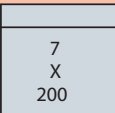
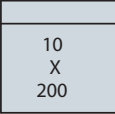
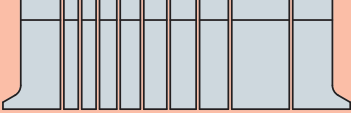
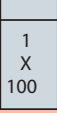
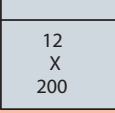
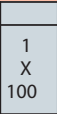
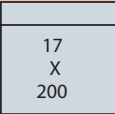
7
X
300

4050

PUNZONI / PUNCHES

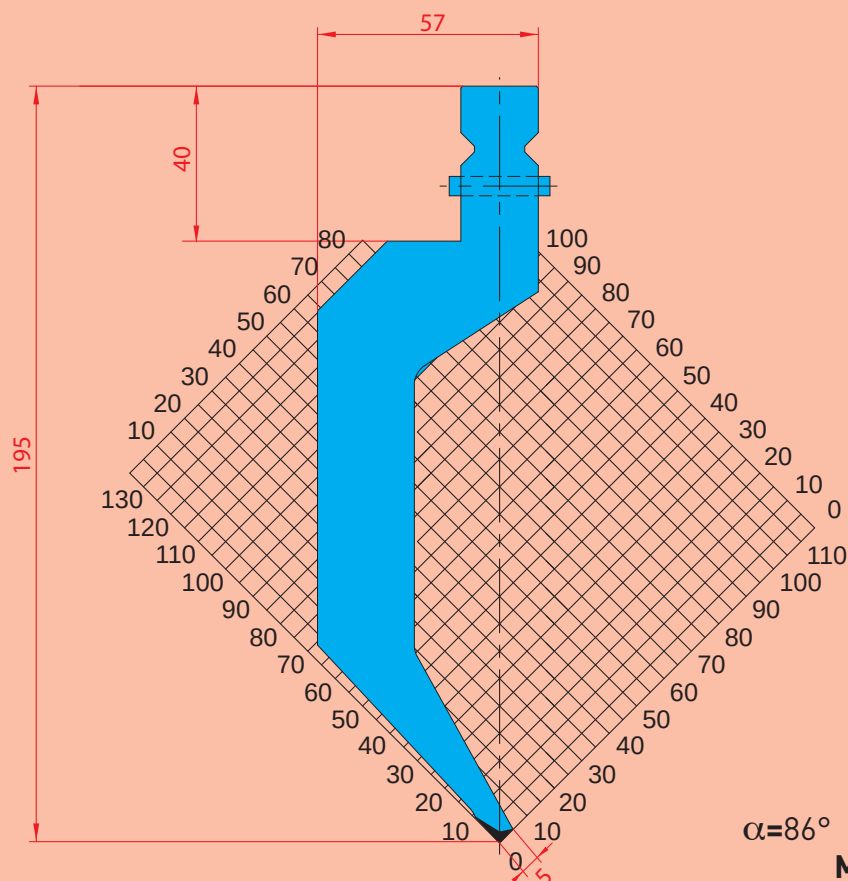
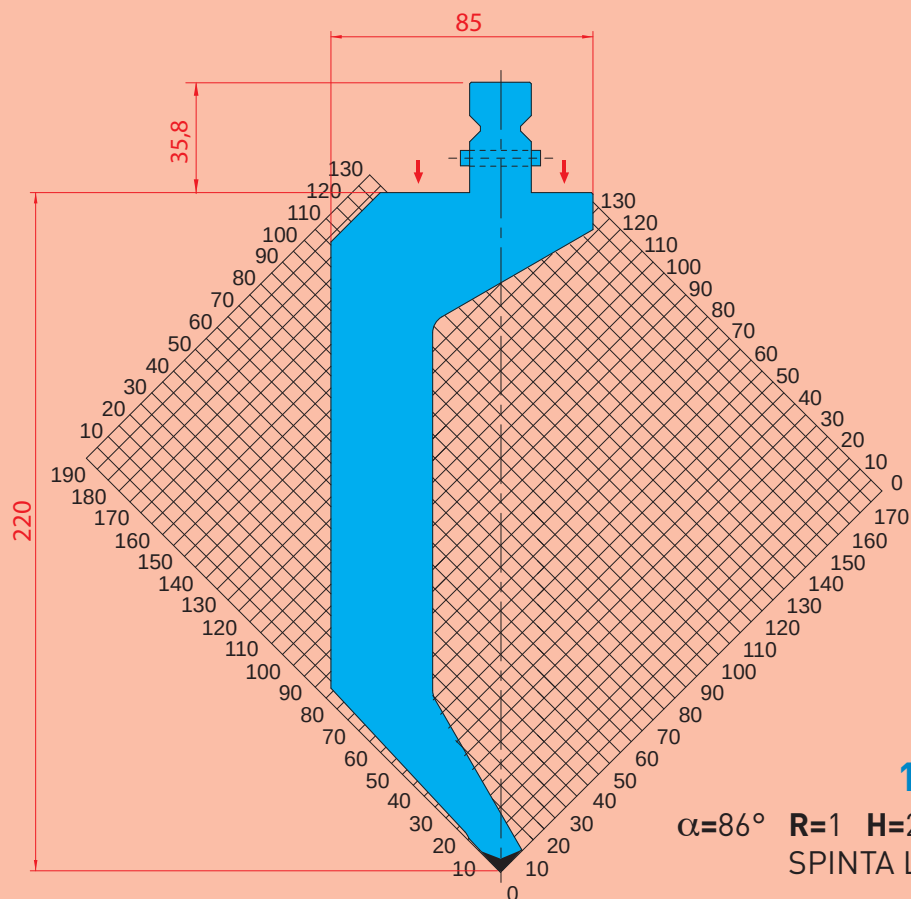
■	C45 bonificato /quenched
■	42CrMo4
■	C45

**PER PUNZONI:
FOR PUNCHES: 1315**

			550
			1050
			1250
			2050
			2550
			3050
			4050

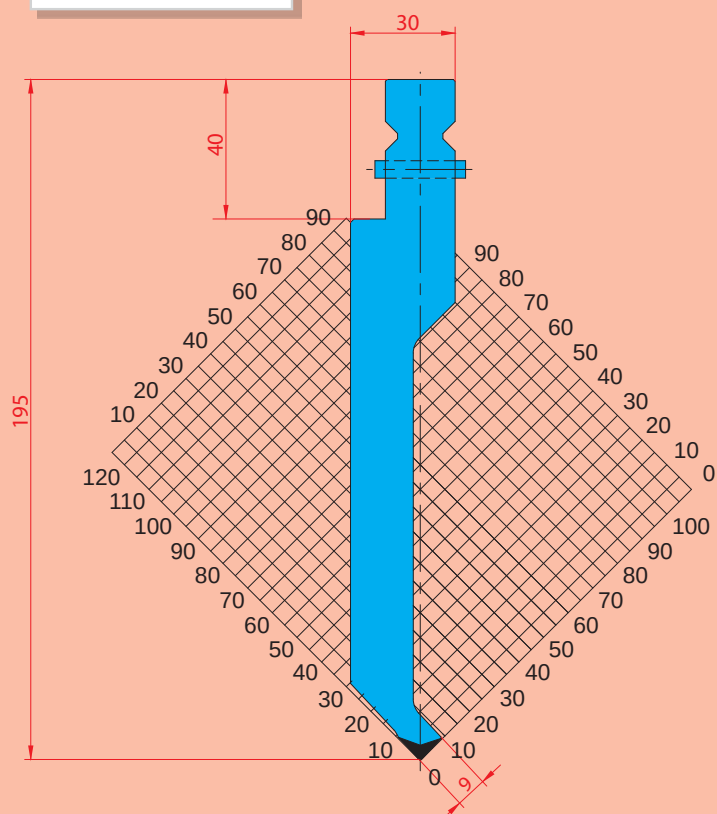
PUNZONI - 86° / PUNCHES - 86°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

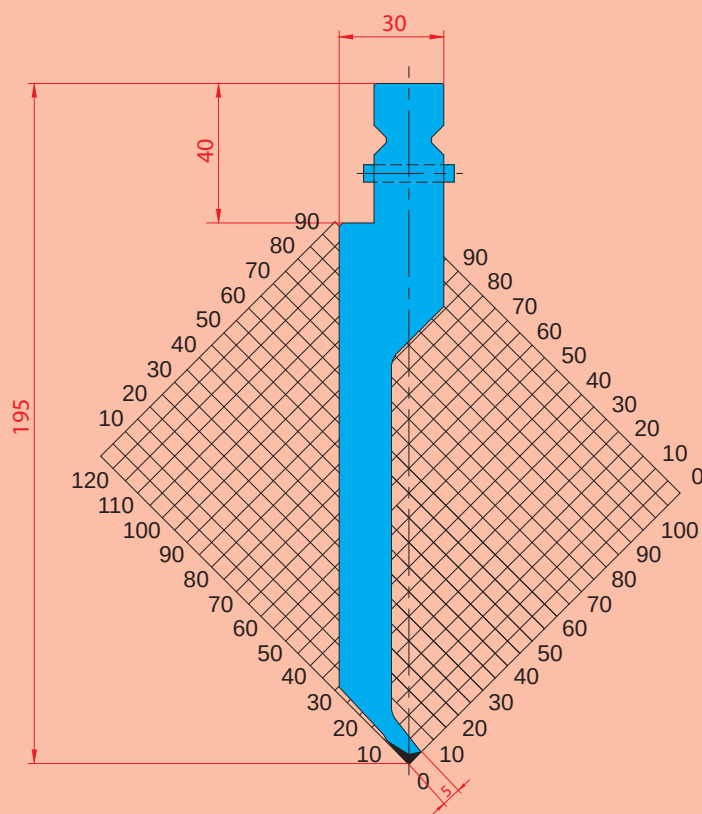


PUNZONI - 86° / PUNCHES - 86°

- C45 bonificato /quenched
- 42CrMo4
- C45

**1235**

$\alpha=86^\circ$ R=0.8 H=195.00
Max T/m=100

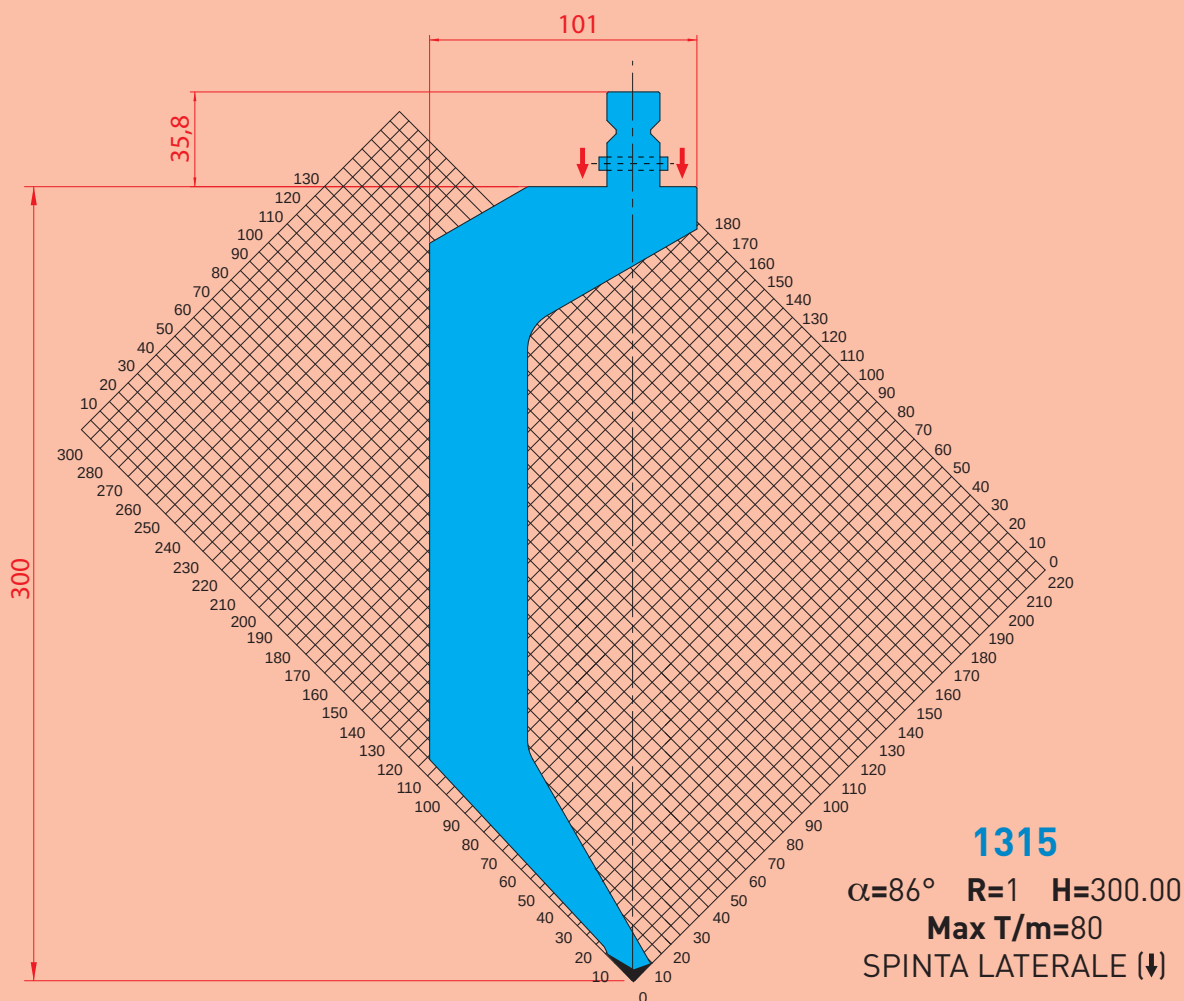
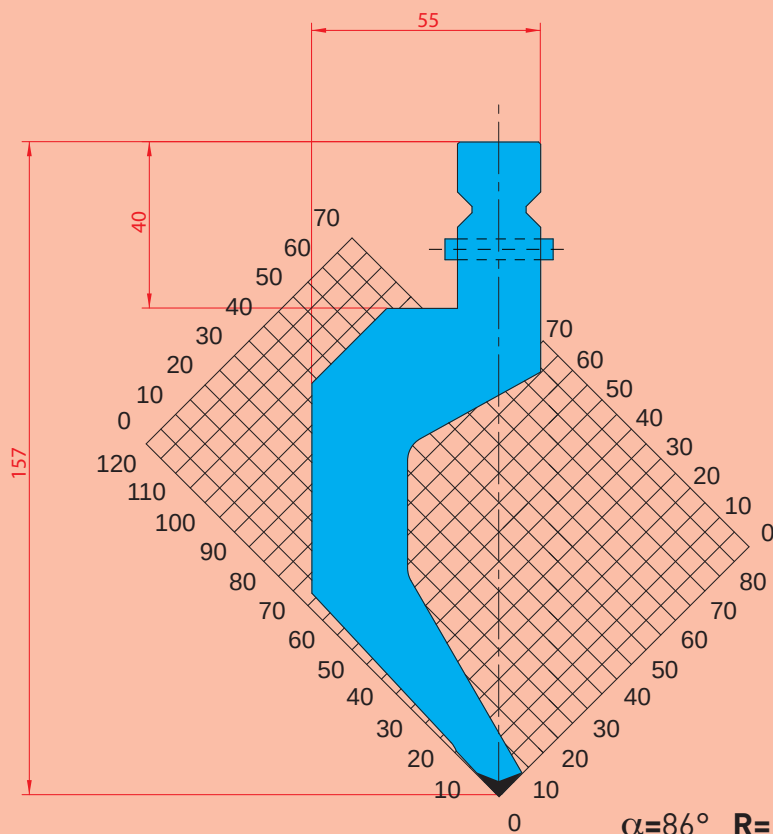
**1234**

$\alpha=86^\circ$ R=0.6 H=195.00
Max T/m=30



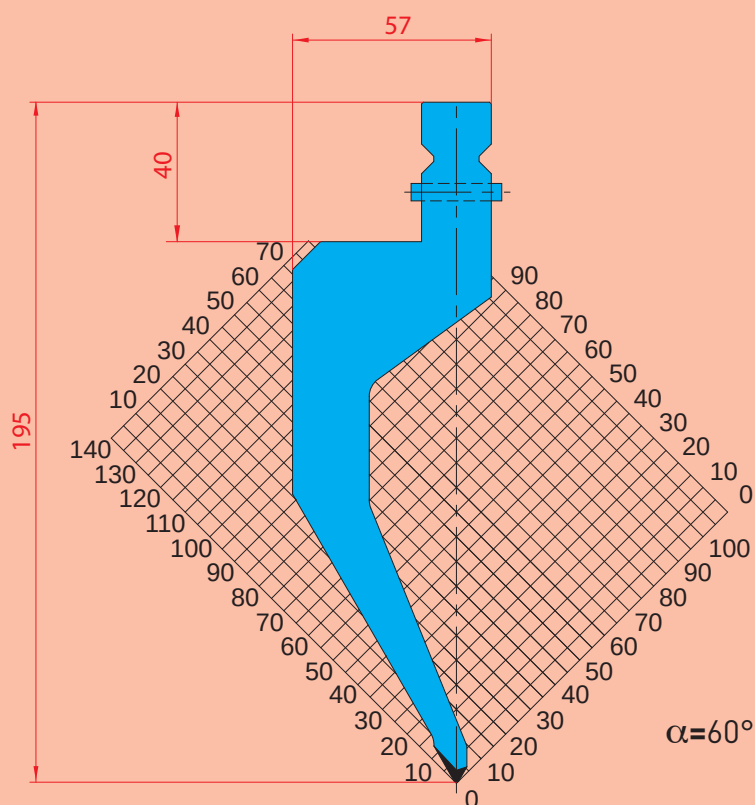
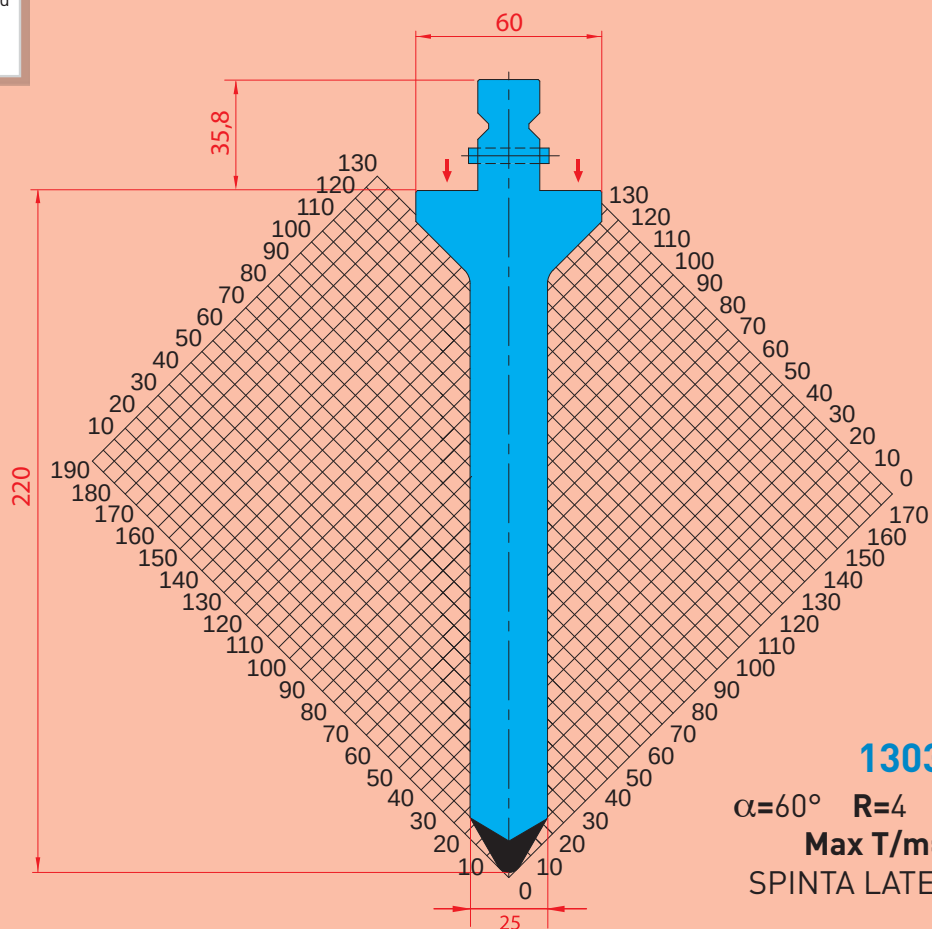
PUNZONI - 86° / PUNCHES - 86°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

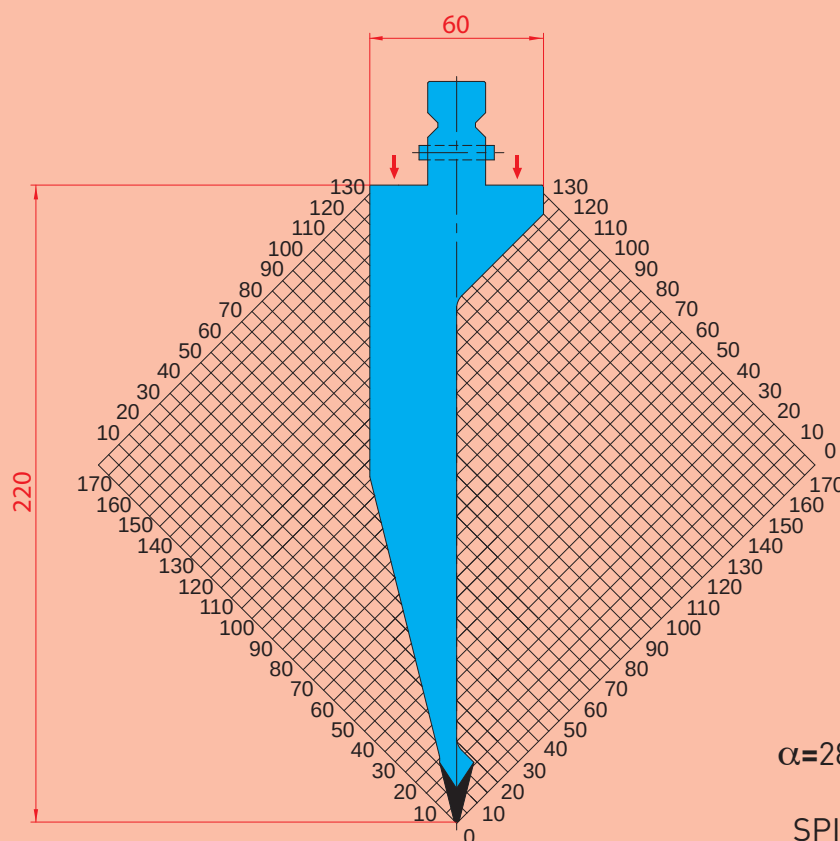
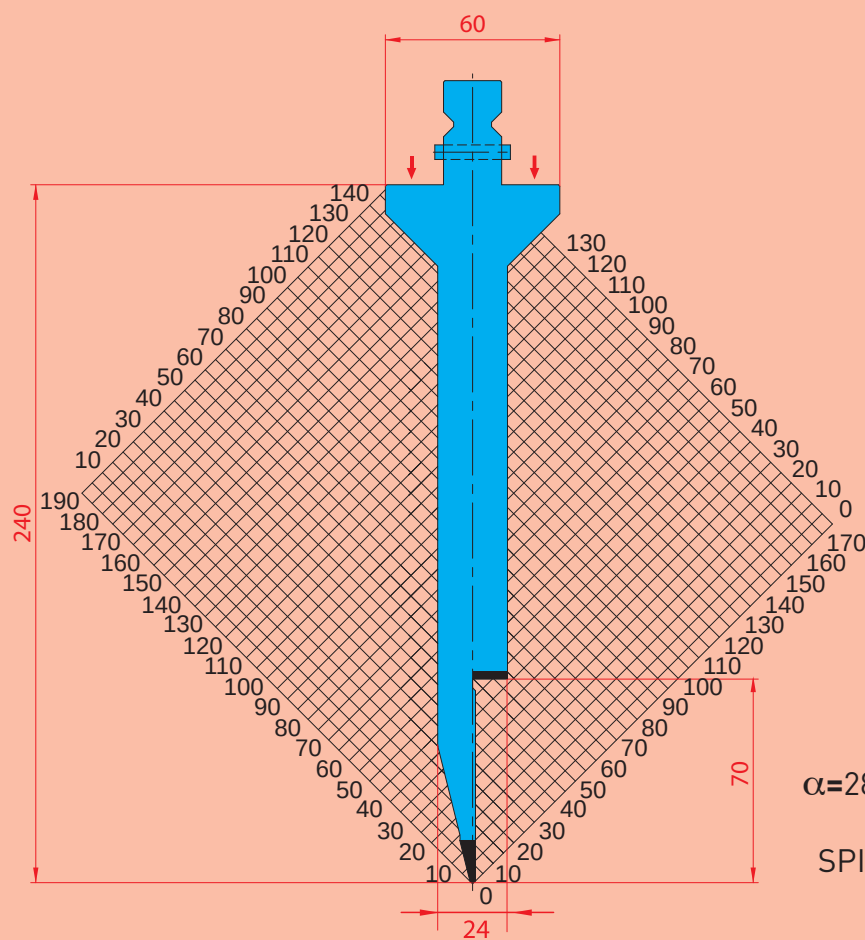


PUNZONI - 60° / PUNCHES - 60°

- C45 bonificato /quenched
- 42CrMo4
- C45

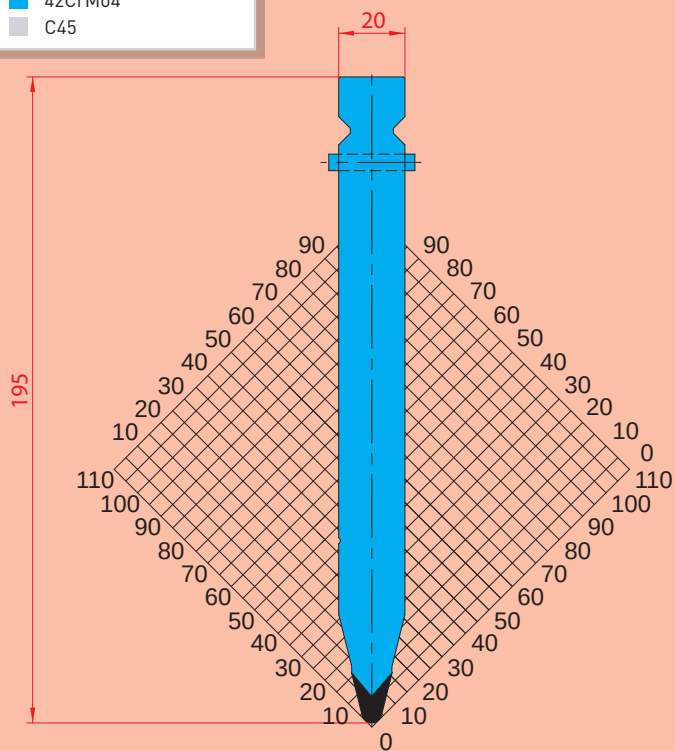


PUNZONI - 28° / PUNCHES - 28°

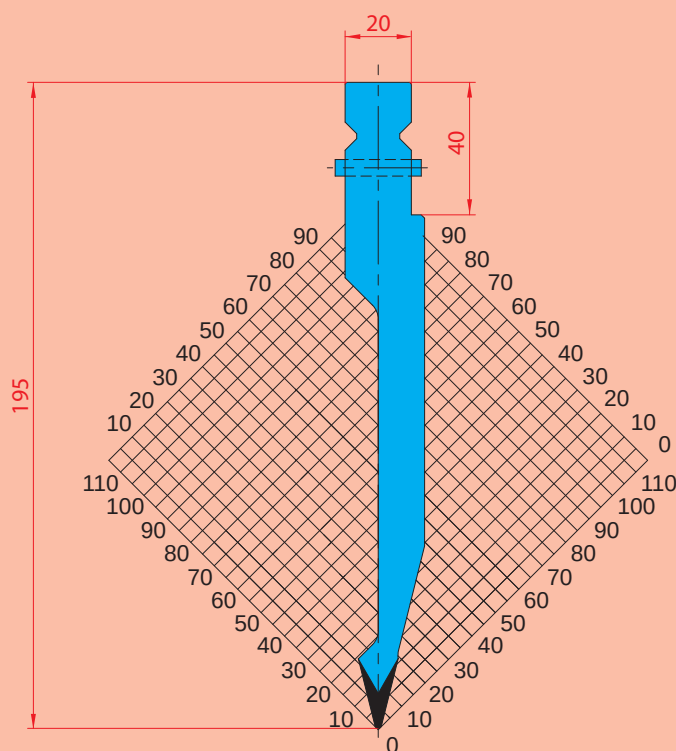


PUNZONI - 28° / PUNCHES - 28°

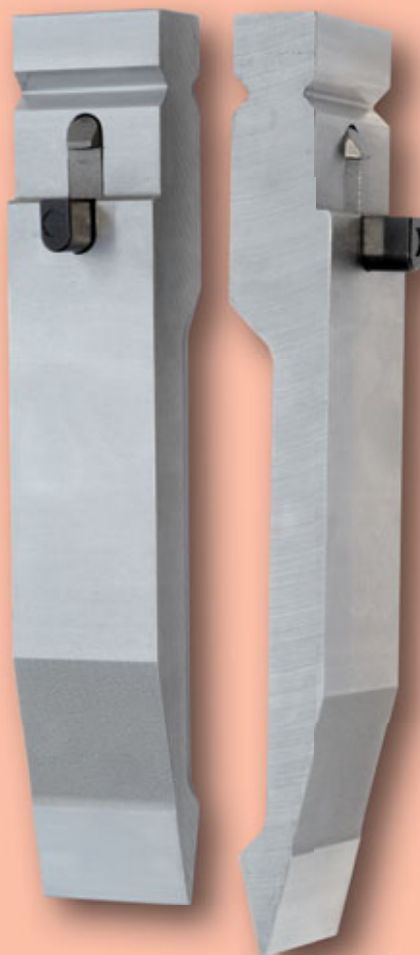
- C45 bonificato /quenched
- 42CrMo4
- C45

**1237** $\alpha=28^\circ$ R=3 H=195.00

Max T/m=100

**1238** $\alpha=28^\circ$ R=1 H=195.00

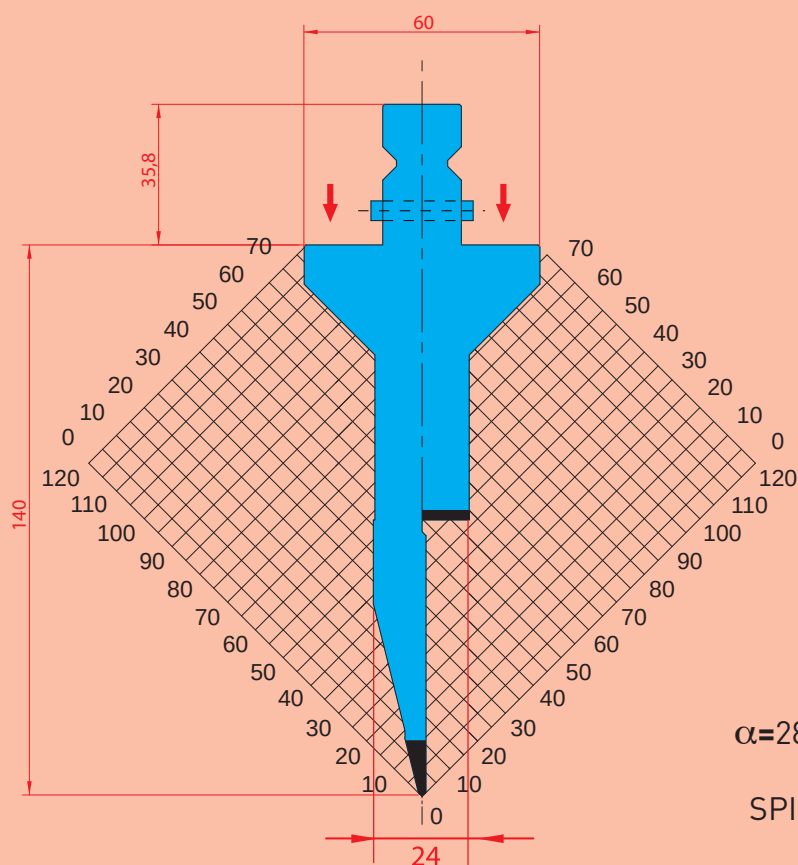
Max T/m=80



PUNZONI - 28° / PUNCHES - 28°

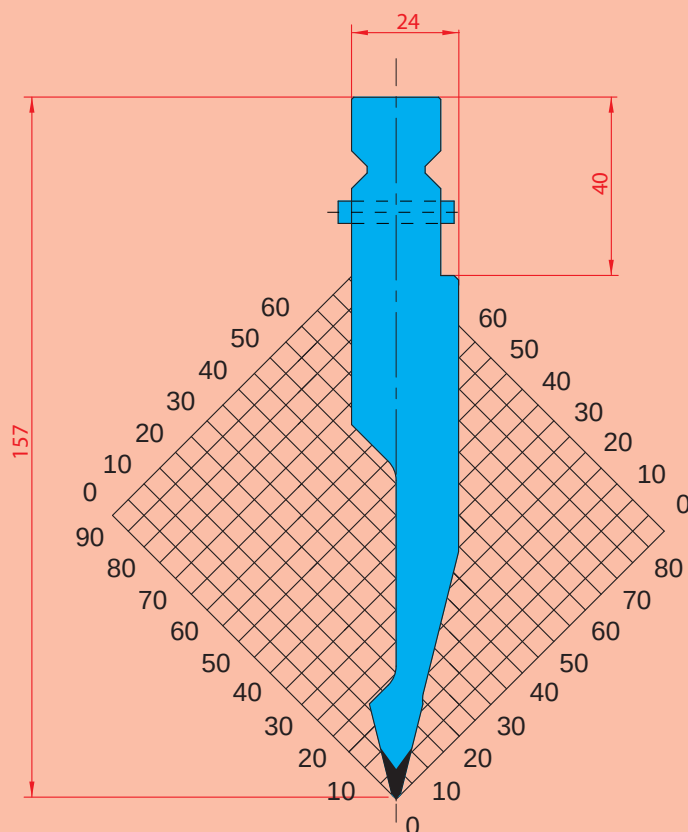
NEW

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

**1308** $\alpha=28^\circ$ R=1 H=140.00

Max T/m=40

SPINTA LATERALE (↓)

**1313** $\alpha=28^\circ$ R=1 H=157.00

Max T/m=80

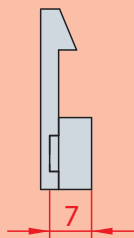
SPINTA LATERALE (↓)

PULSANTI / SAFETY PUSH BUTTON

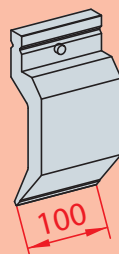
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

8210

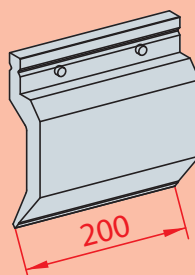
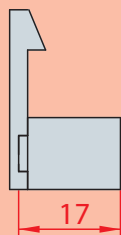
FRESATURA PULSANTE
MILLING FOR SAFETY
PUSH BUTTON

**8211**

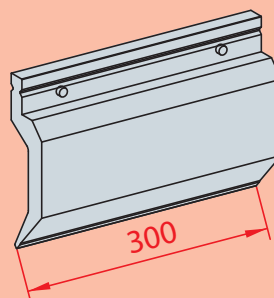
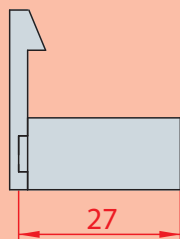
codici / code
 -1237 -1240

**8212**

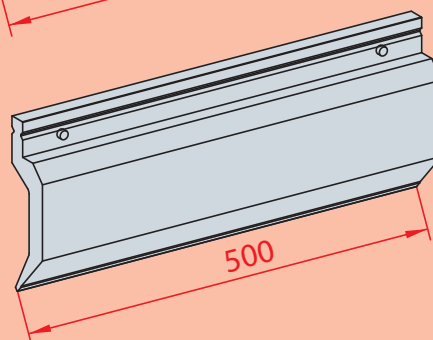
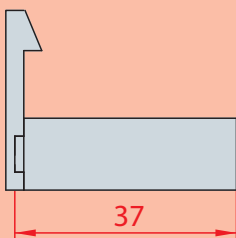
codici / code
 -1234 -1235
 -1238 -1249
 -1250 -1251
 -1213

**8213**

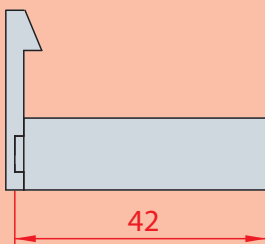
codici / code
 -1295-1302
 -1303-1308

**8214**

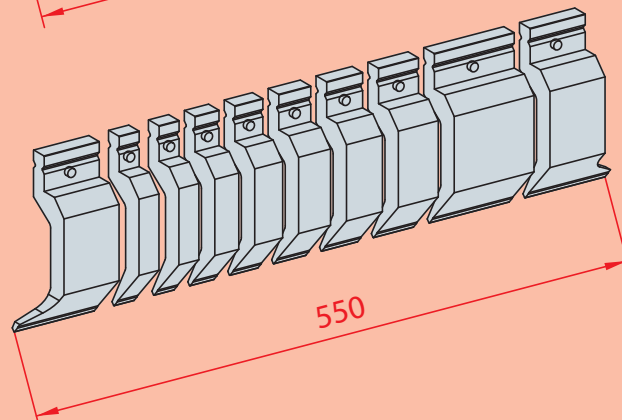
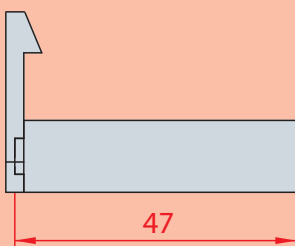
codici / code
 - 1233-1314

**8215**

codici / code
 - 1236

**8216**

codici / code
 - 1294



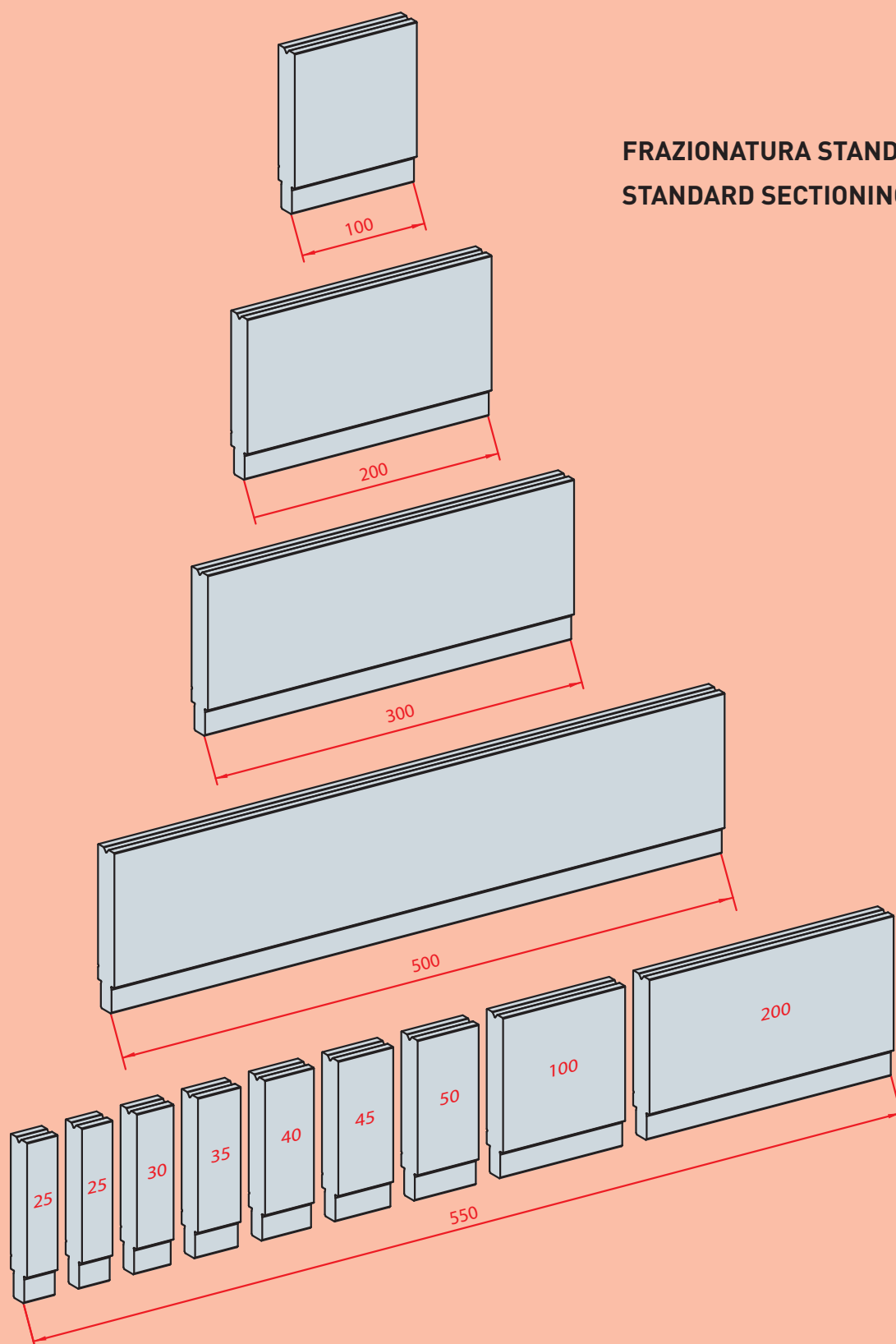
PULSANTI / SAFETY PUSH BUTTON



MATRICI / DIES

- C45 bonificato /quenched
- 42CrMo4
- C45

FRAZIONATURA STANDARD/
STANDARD SECTIONING

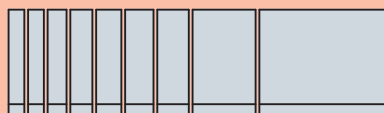


MATRICI / DIES

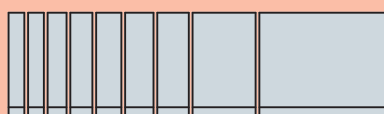
■ C45 bonificato /quenched
■ 42CrMo4
■ C45

PER MATRICI / FOR DIES:

3135 - 3222 - 3223 - 3224



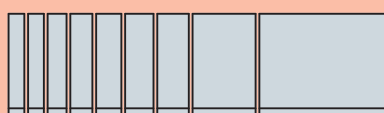
550



1
X
100

2
X
200

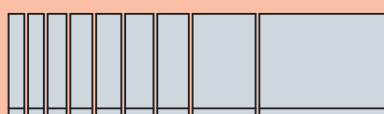
1050



3
X
100

2
X
200

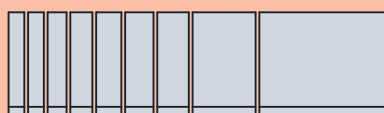
1250



5
X
100

5
X
200

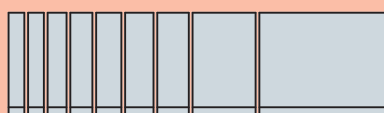
2050



6
X
100

7
X
200

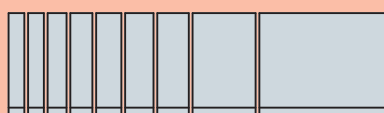
2550



7
X
100

9
X
200

3050



9
X
100

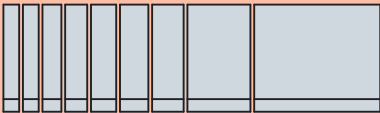
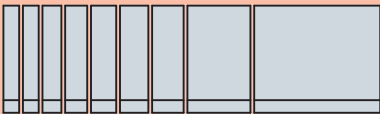
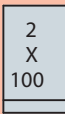
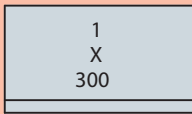
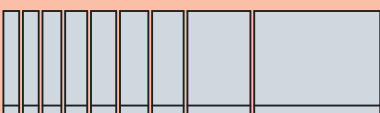
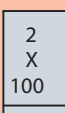
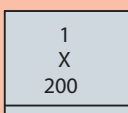
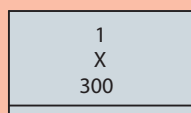
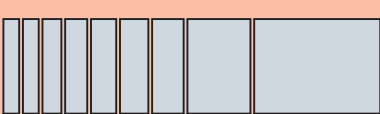
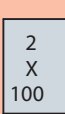
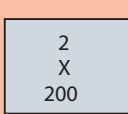
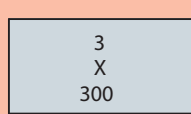
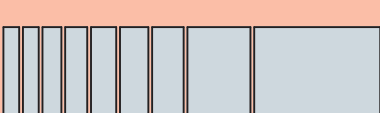
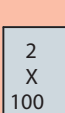
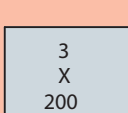
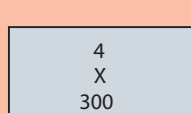
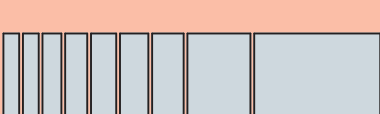
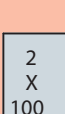
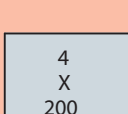
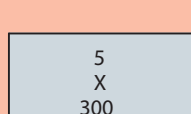
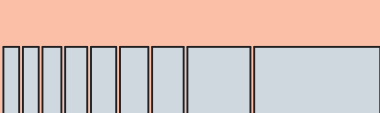
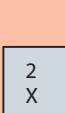
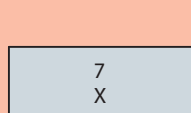
13
X
200

4050

MATRICI / DIES

■	C45 bonificato /quenched
■	42CrMo4
■	C45

PER MATRICI / FOR DIES:
3218 - 3219 - 3220 - 3221 - 3132 - 3133 - 3134

					550
					1050
					1250
					2050
					2550
					3050
					4050

MATRICI / DIES

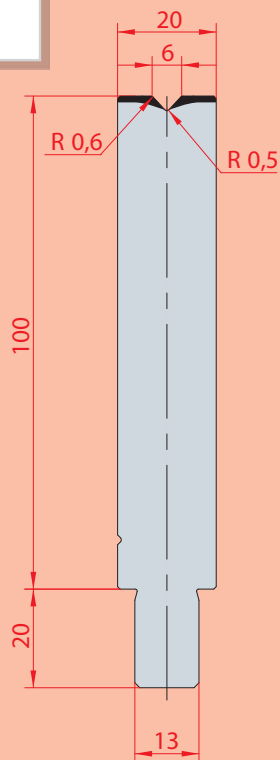
■ C45 bonificato /quenched
■ 42CrMo4
■ C45

**PER TUTTI GLI ALTRI TIPI DI MATRICI
FOR ALL OTHERS TYPE OF DIES**

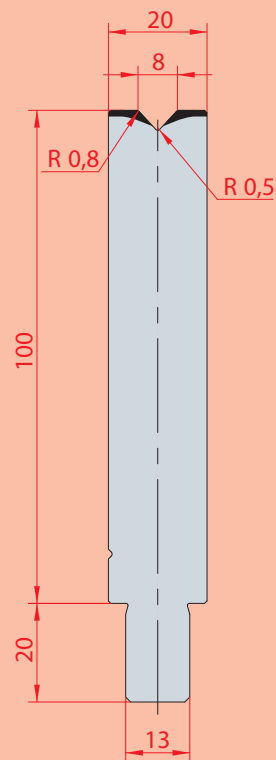
				550
				1050
				1250
				2050
				2550
				3050
				4050

MATRICI 1V H100 - 86° / SINGLE V DIES H100 - 86°

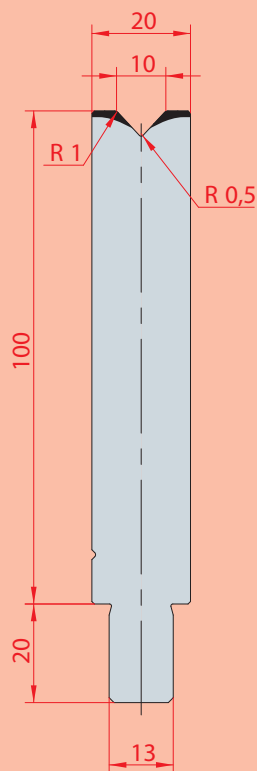
- C45 bonificato /quenched
- 42CrMo4
- C45



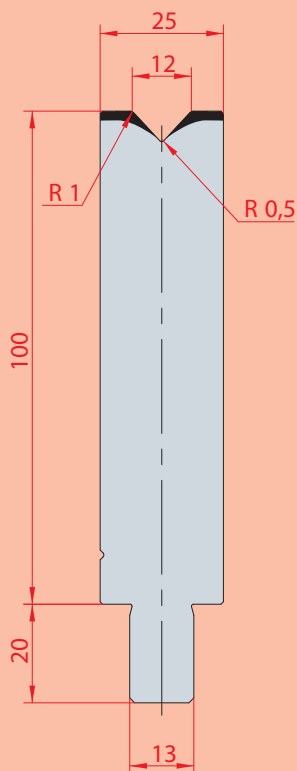
3123
Max T/m=100



3124
Max T/m=100



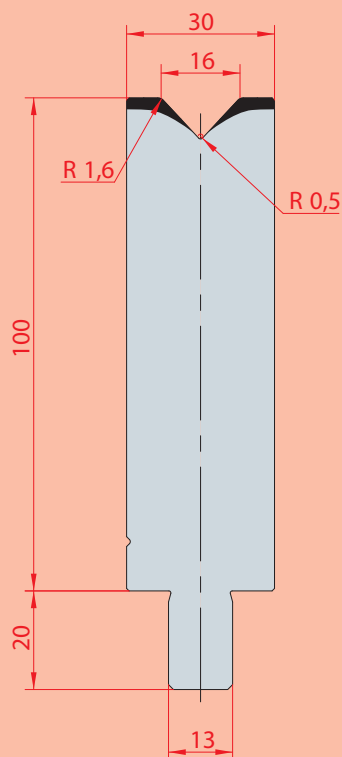
3125
Max T/m=100



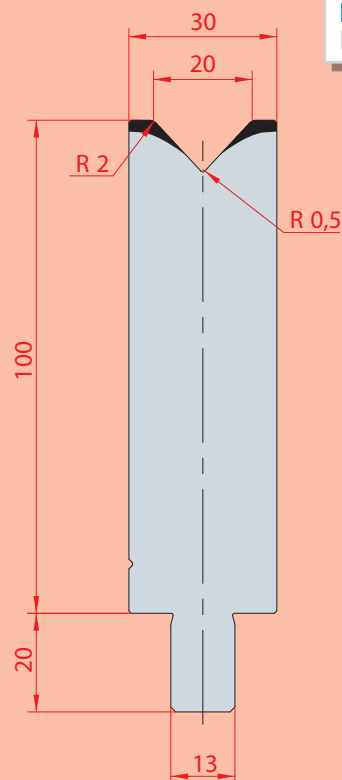
3126
Max T/m=100

MATRICI 1V H100 - 86° / SINGLE V DIES H100 - 86°

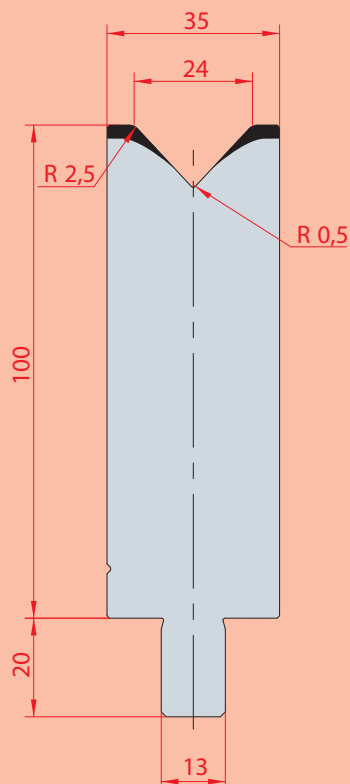
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



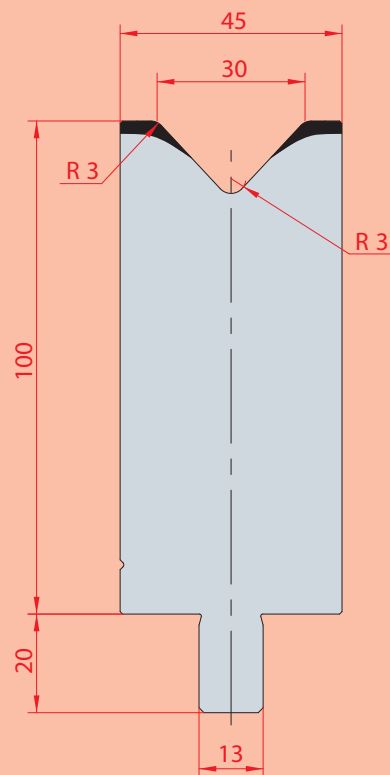
3127
Max T/m=100



3128
Max T/m=100



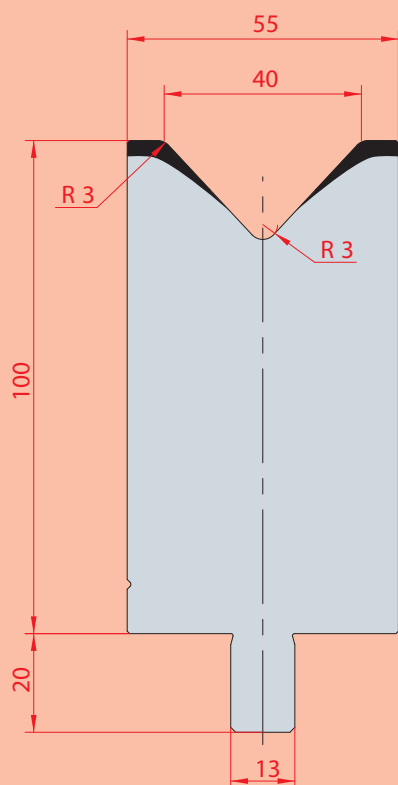
3129
Max T/m=100



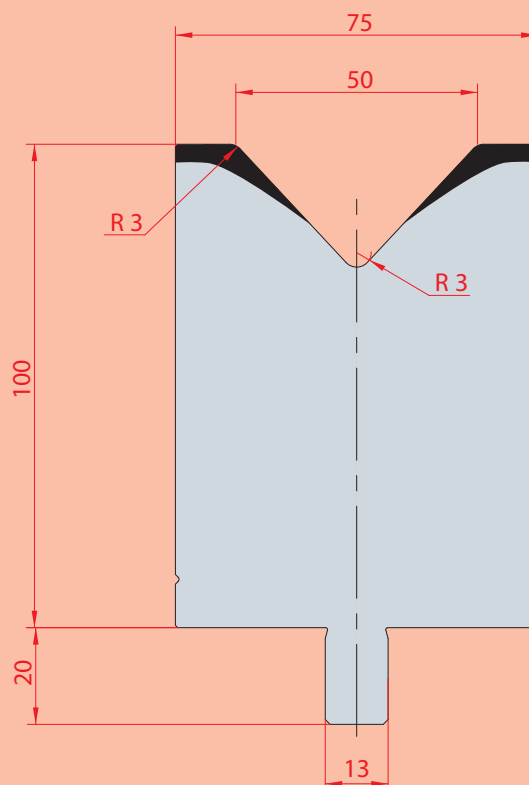
3130
Max T/m=100

MATRICI 1V H100 - 86° / SINGLE V DIES H100 - 86°

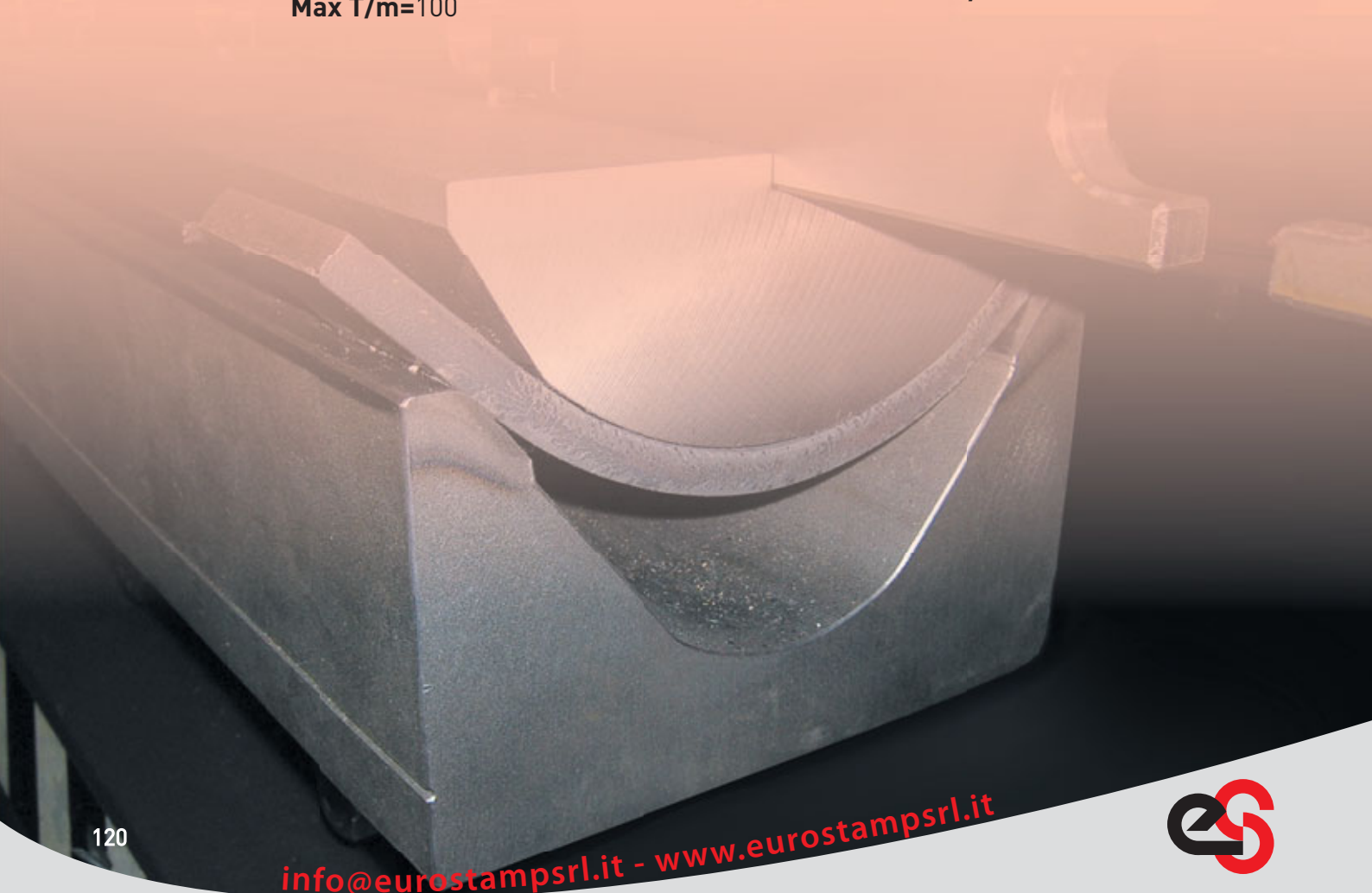
- C45 bonificato /quenched
- 42CrMo4
- C45



3131
Max T/m=100

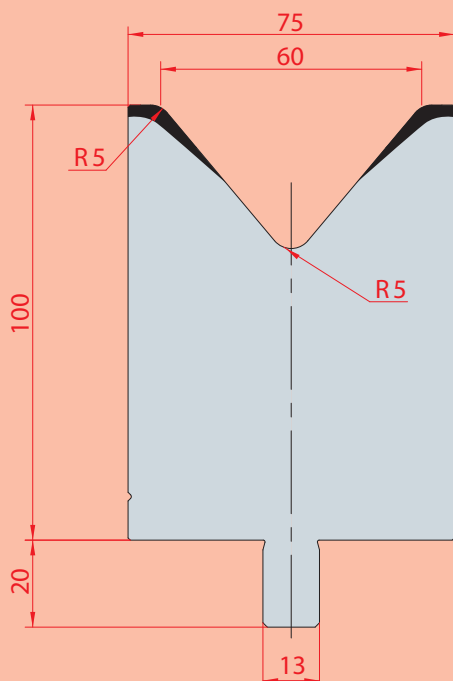


3132
Max T/m=100

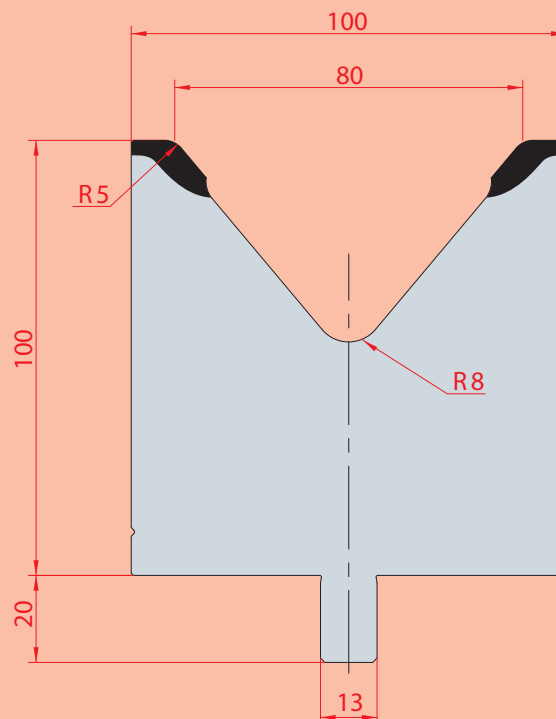


MATRICI 1V H100 - 80° / SINGLE V DIE H100 - 80°

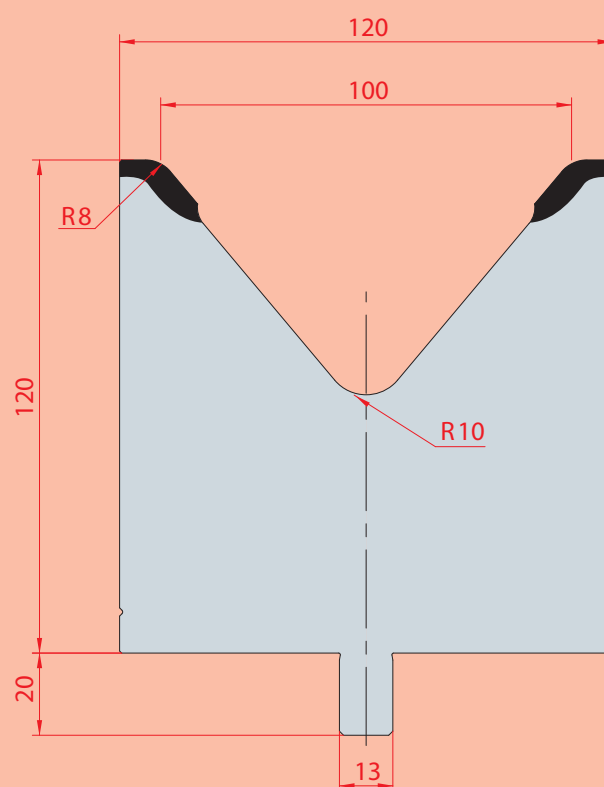
■ C45 bonificato /quenched
■ 42CrMo4
■ C45

**3133**

Max T/m=100

**3134**

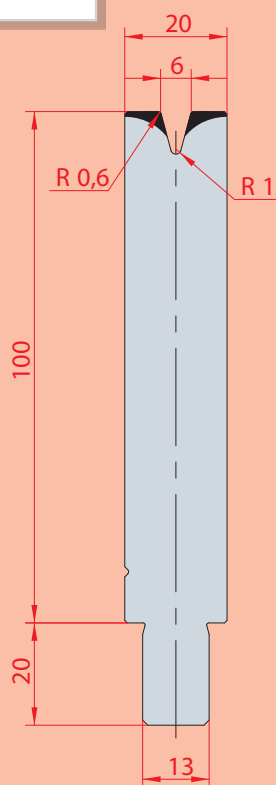
Max T/m=100

**3135**

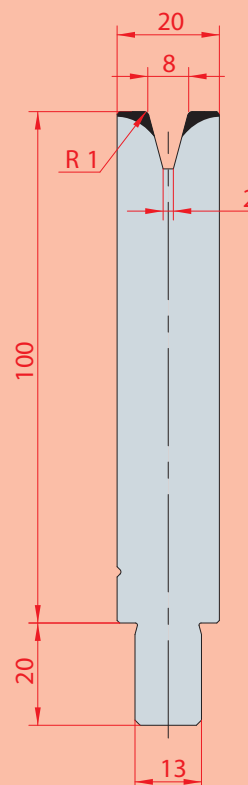
Max T/m=100

MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°

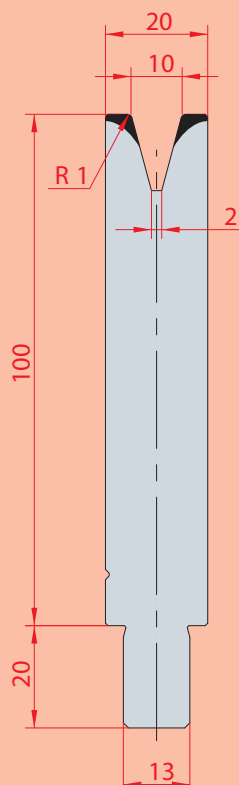
- C45 bonificato /quenched
- 42CrMo4
- C45

**3136**

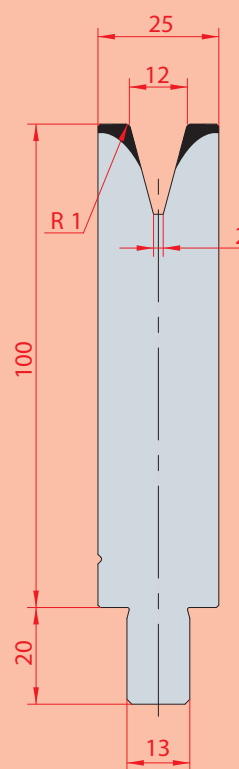
Max T/m=50

**3137**

Max T/m=40

**3138**

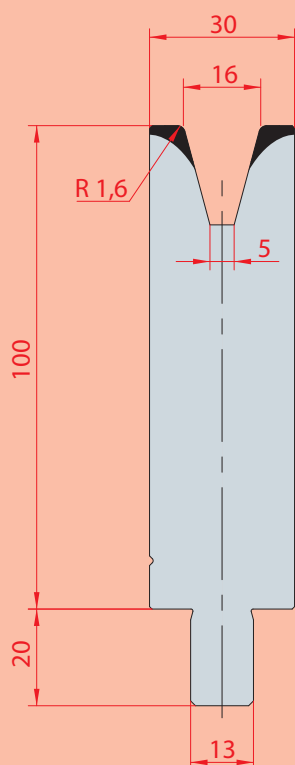
Max T/m=40

**3139**

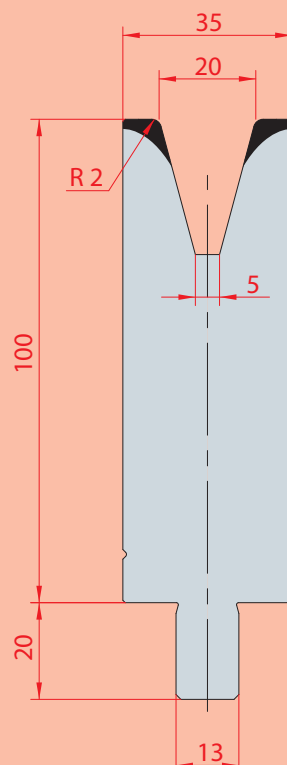
Max T/m=50

MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°

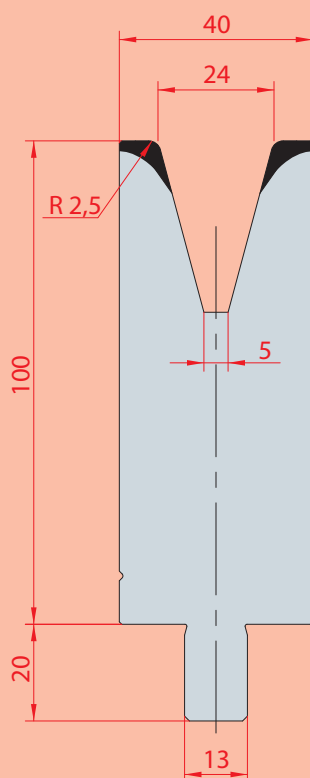
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



3140
Max T/m=45



3141
Max T/m=50

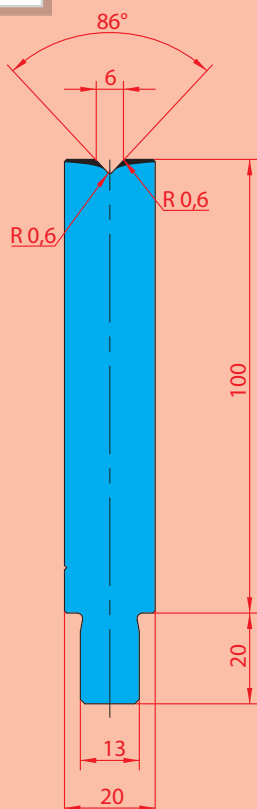


3142
Max T/m=50

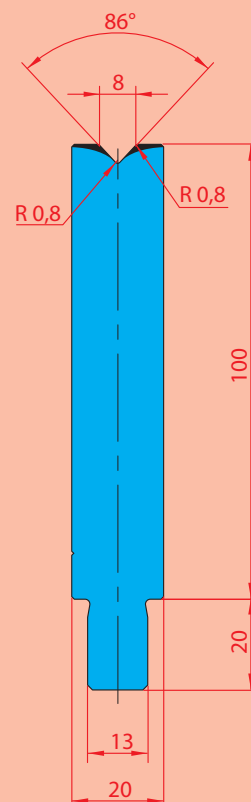
MATRICI 1V H100 - 86° / SINGLE V DIE H100 - 86°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

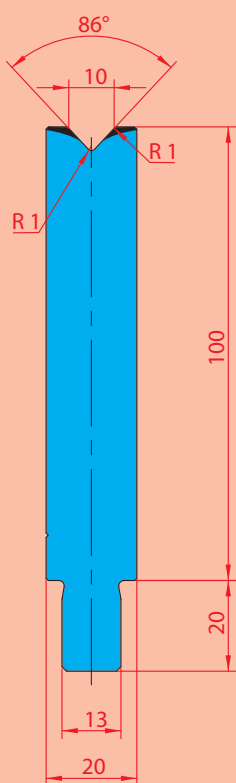
NEW



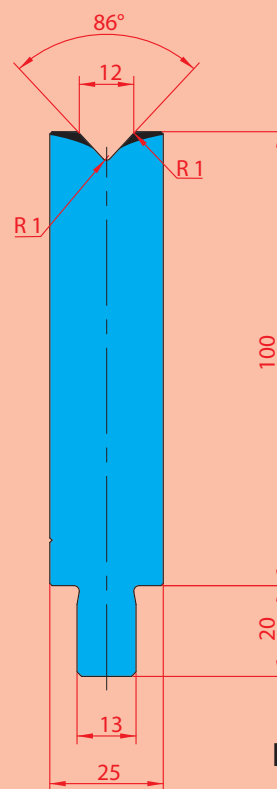
3200
Max T/m=100



3201
Max T/m=100



3202
Max T/m=100

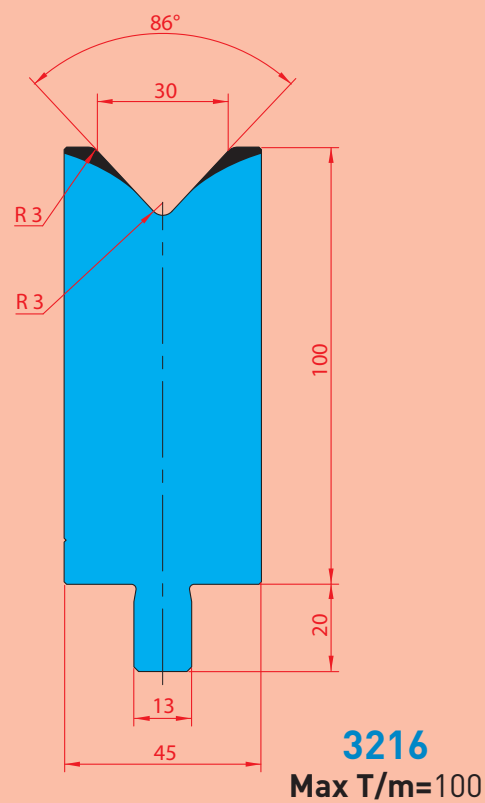
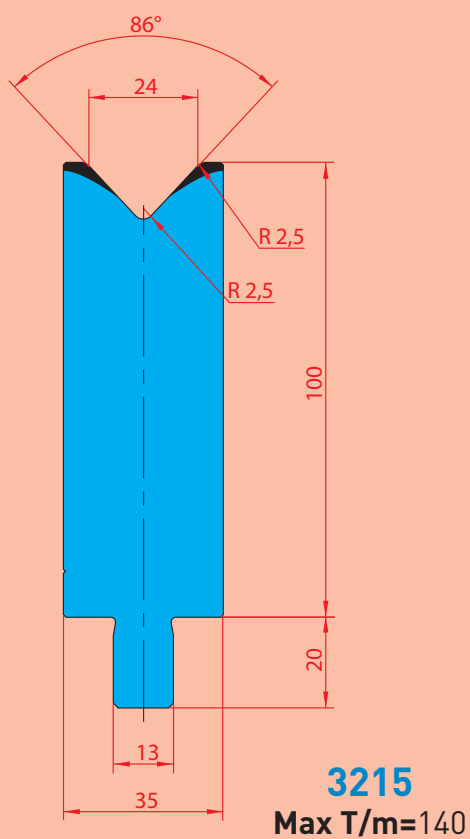
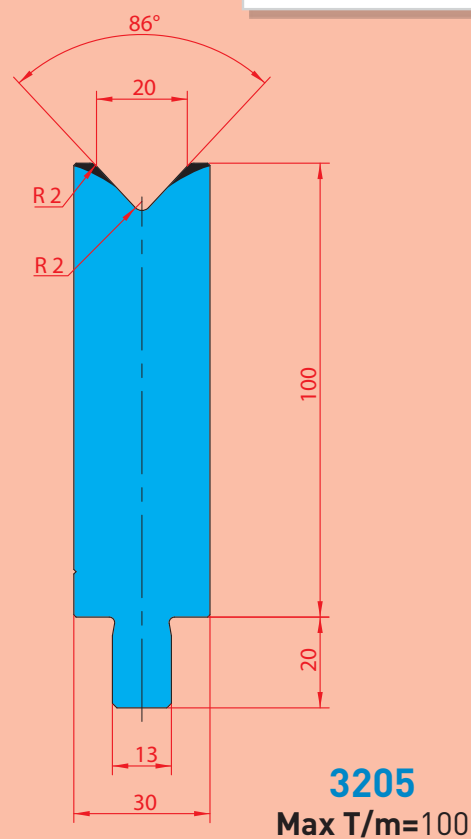
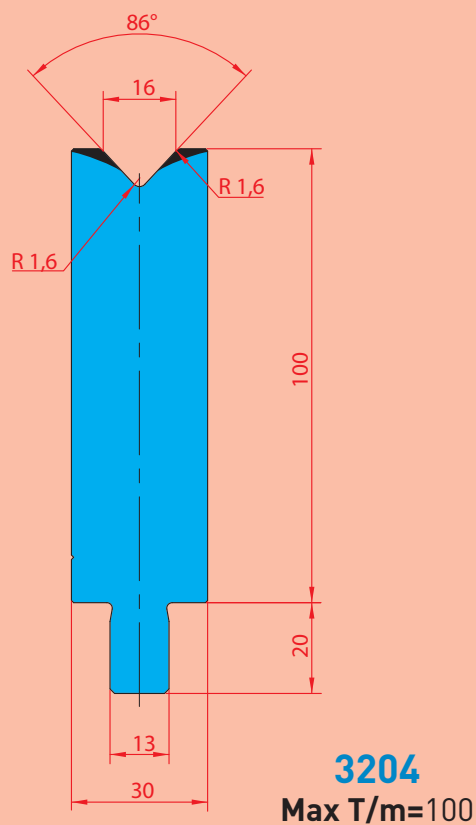


3203
Max T/m=100

MATRICI 1V H100 - 86° / SINGLE V DIE H100 - 86°

NEW

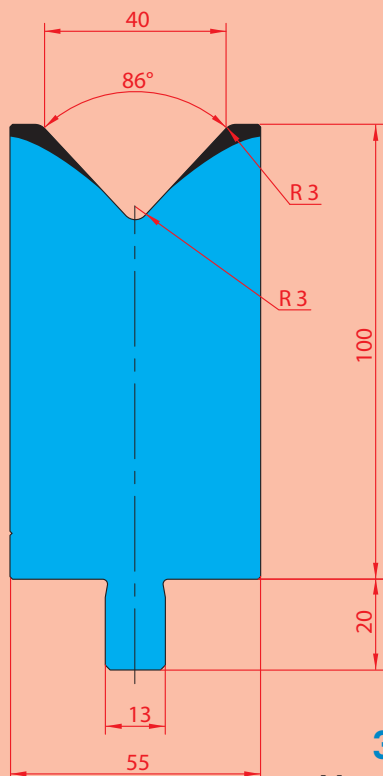
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



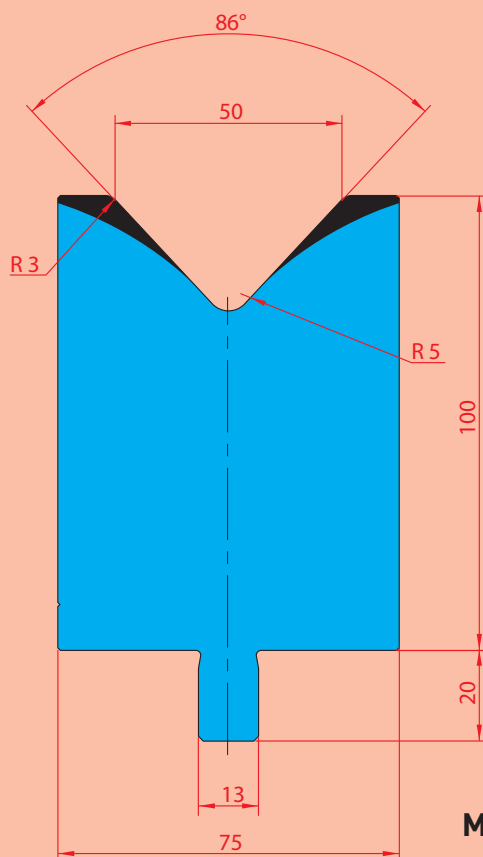
MATRICI 1V H100 - 86° / SINGLE V DIE H100 - 86°

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

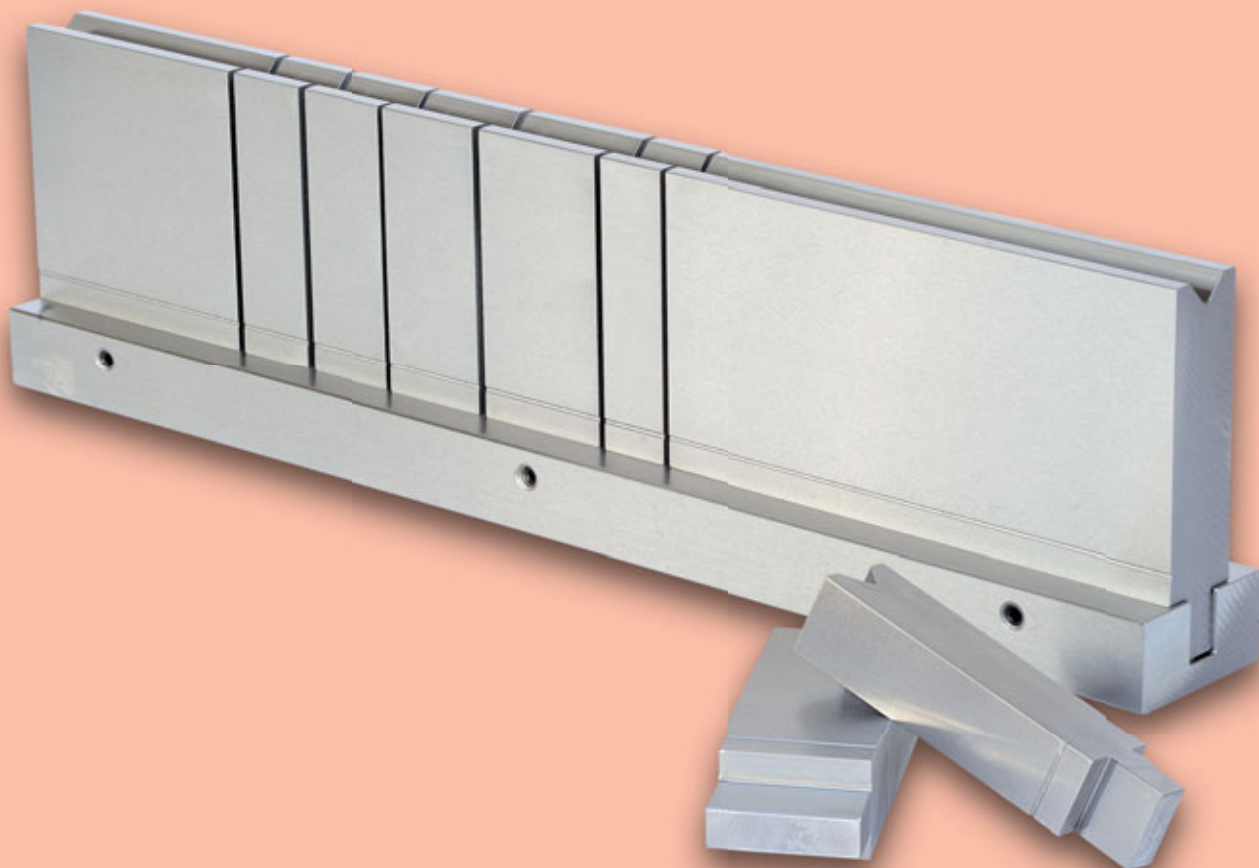
NEW



3217
Max T/m=120



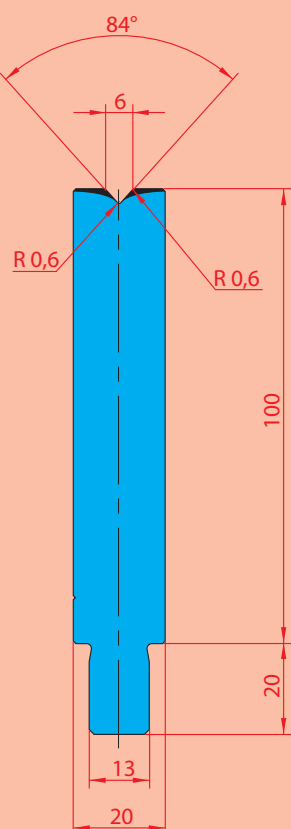
3218
Max T/m=150



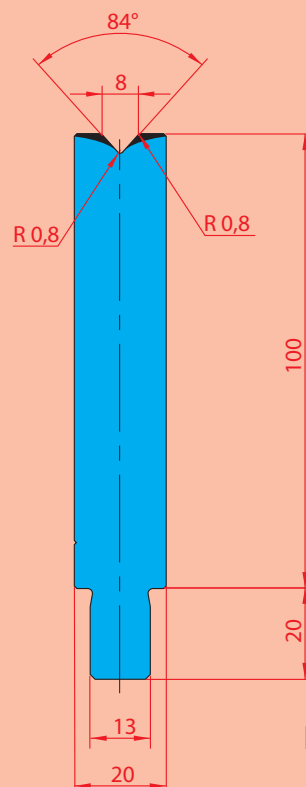
MATRICI 1V H100 - 84° / SINGLE V DIE H100 - 84°

NEW

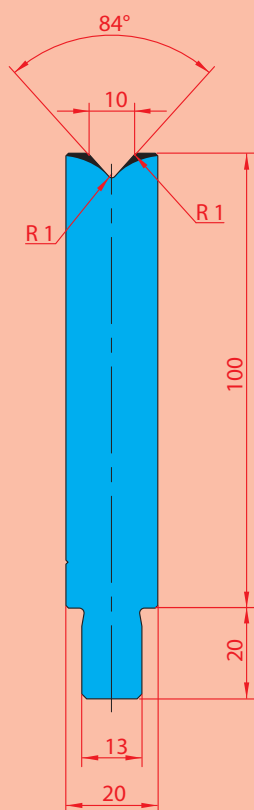
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



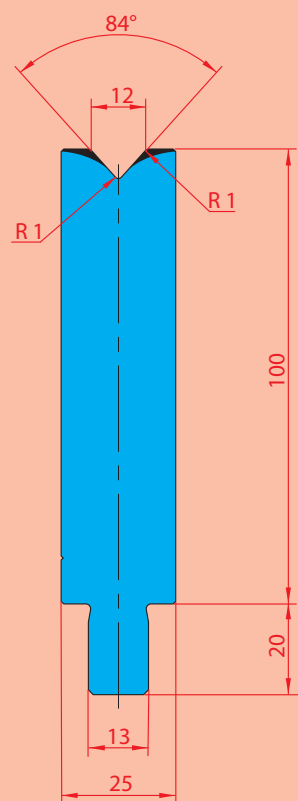
3225
 Max T/m=130



3226
 Max T/m=100



3227
 Max T/m=100

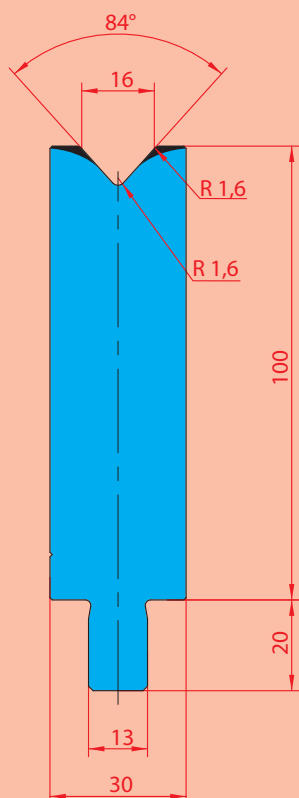


3228
 Max T/m=100

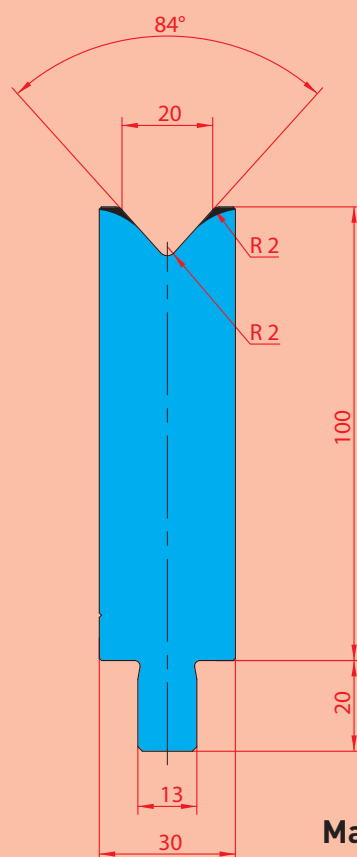
MATRICI 1V H100 - 84° / SINGLE V DIE H100 - 84°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

NEW

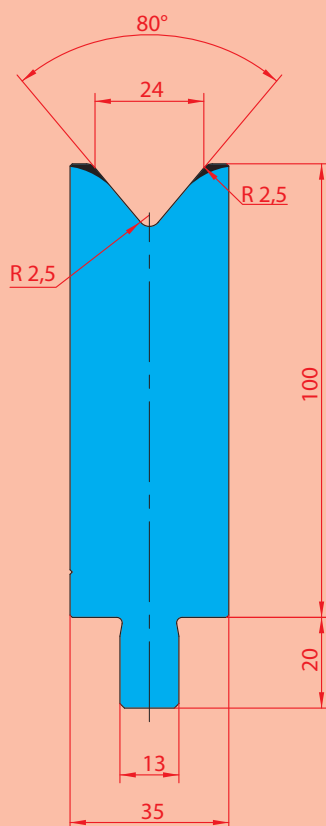


3229
 Max T/m=100

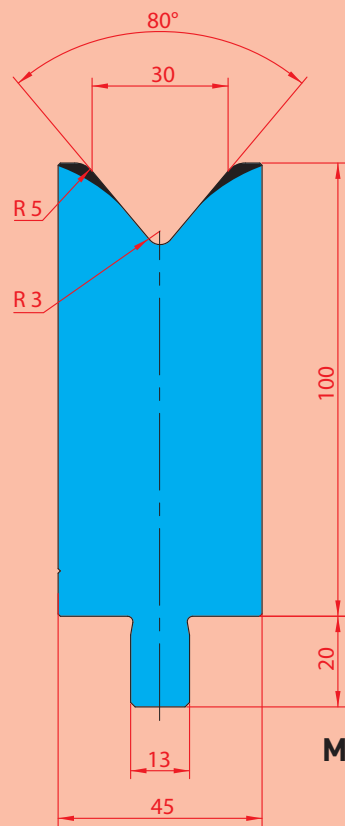


3230
 Max T/m=100

MATRICI 1V H100 - 80° / SINGLE V DIE H100 - 80°



3231
 Max T/m=120

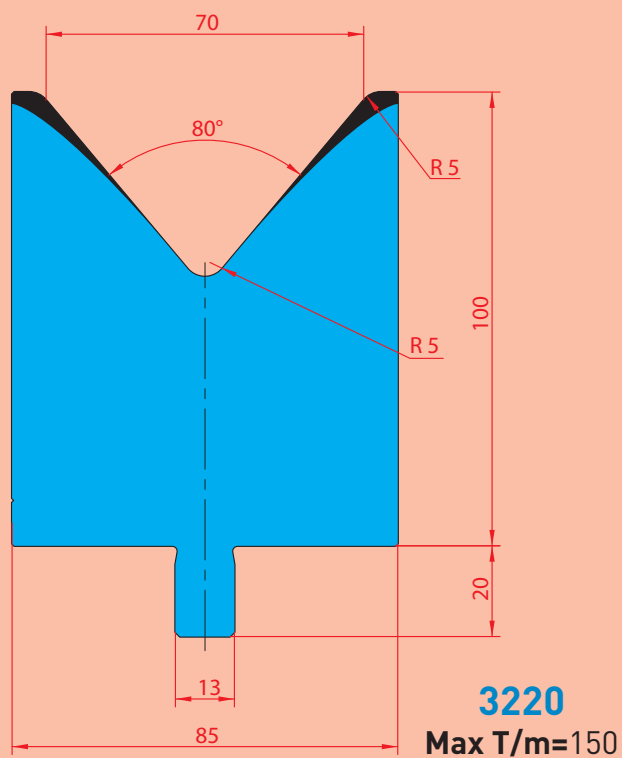
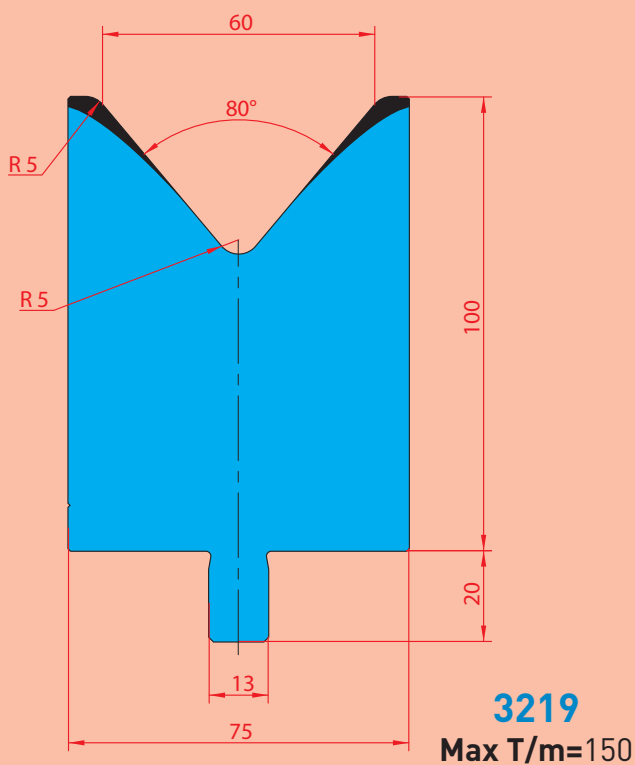
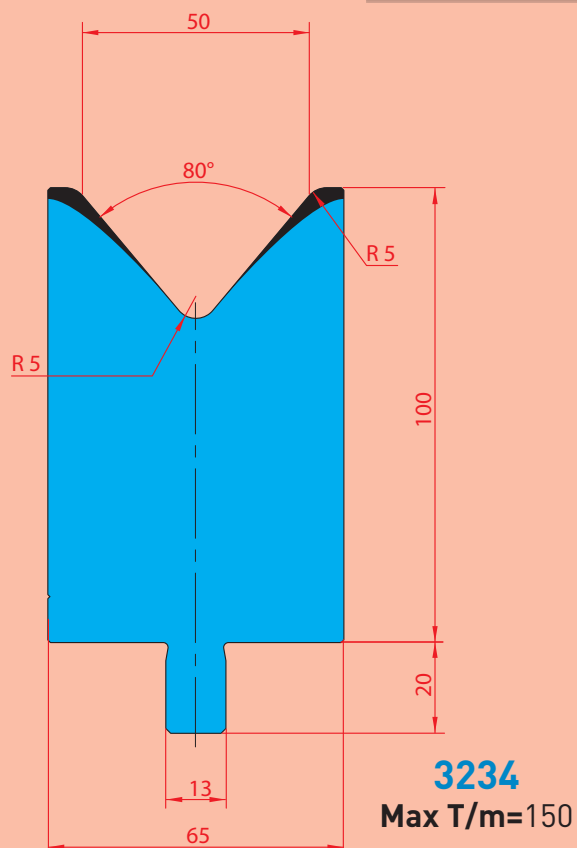
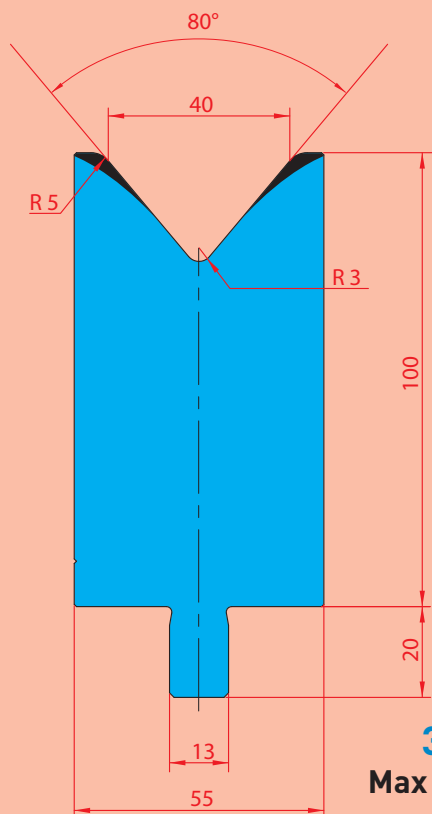


3232
 Max T/m=120

MATRICI 1V H100 - 80° / SINGLE V DIE H100 - 80°

NEW

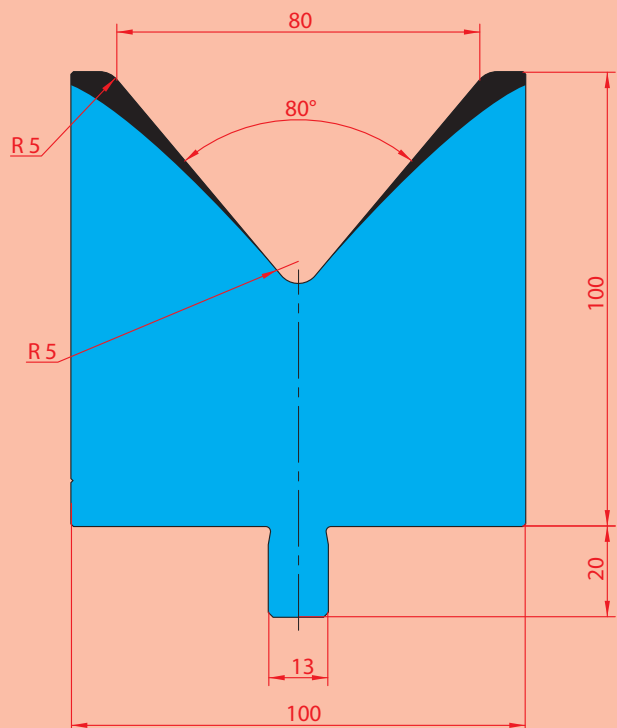
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



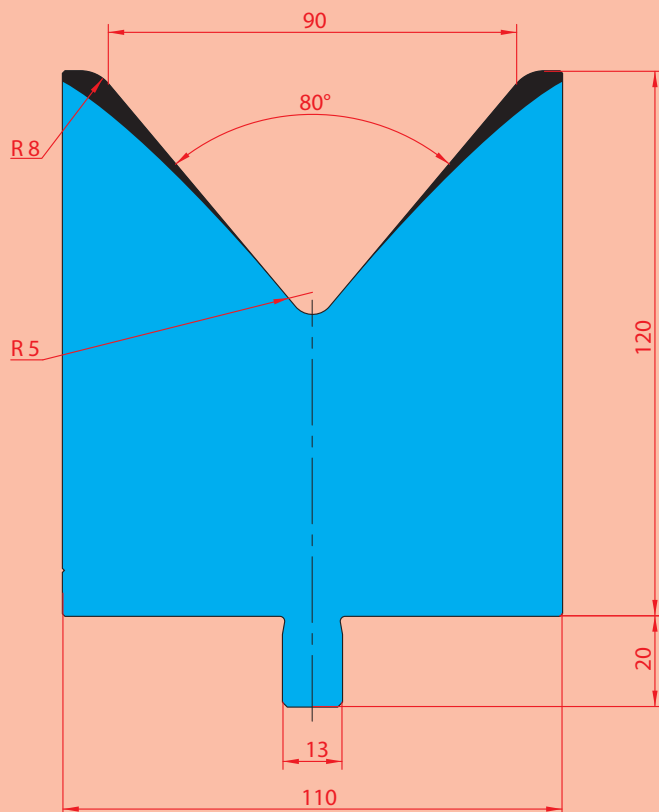
MATRICI 1V H100/120 - 80° / SINGLE V DIE H100/120 - 80°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

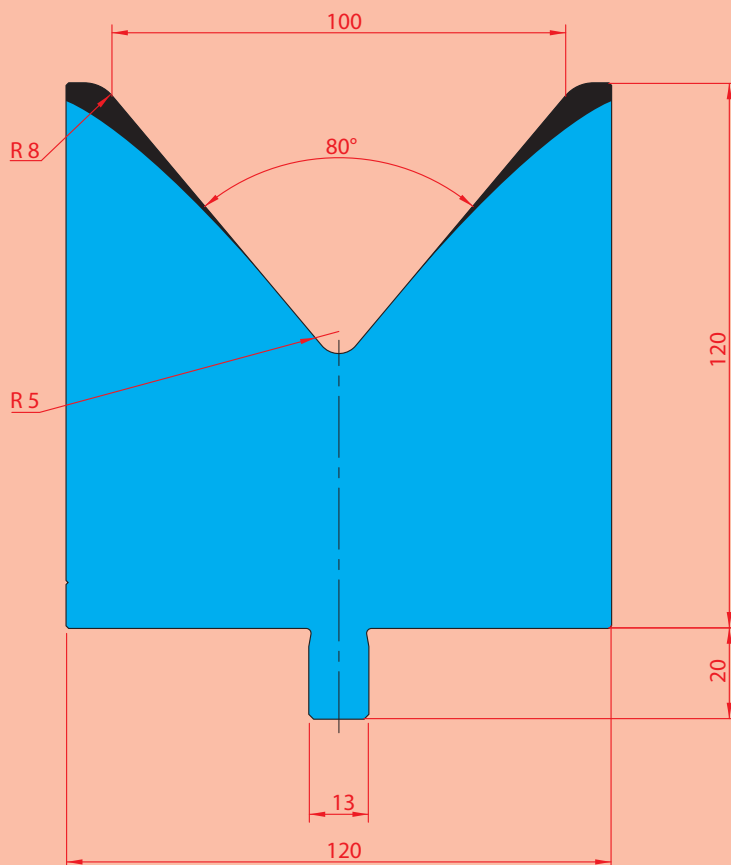
NEW



3221
 Max T/m=150



3222
 Max T/m=150

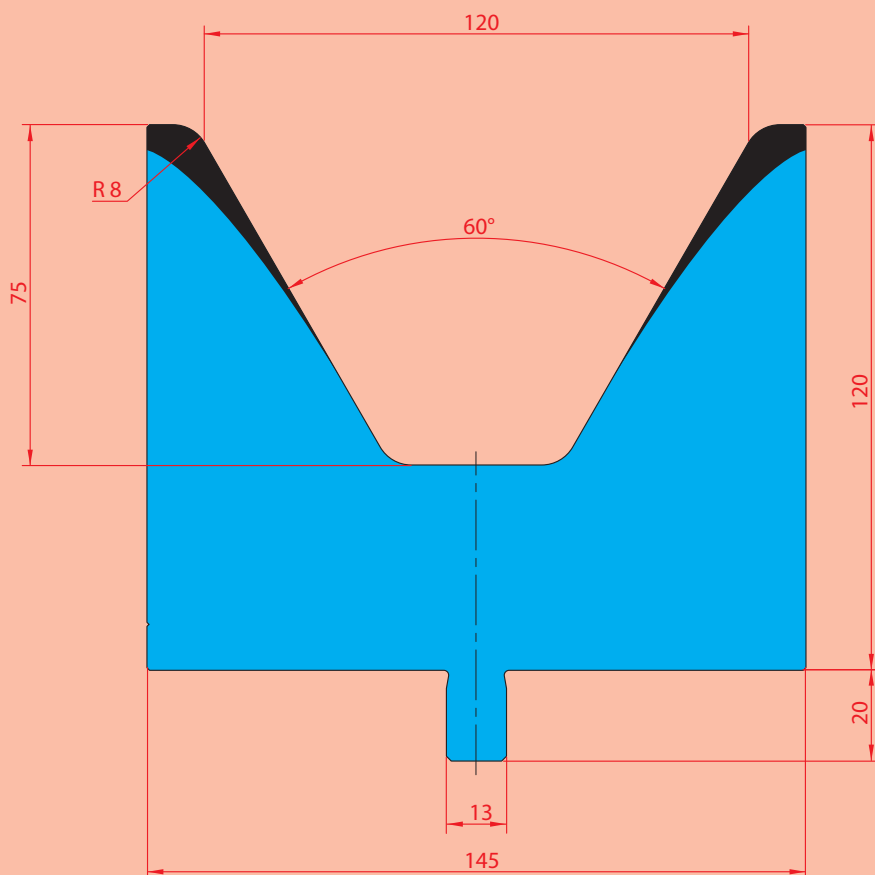


3223
 Max T/m=150

MATRICI 1V H120 - 60° / SINGLE V DIE H120 - 60°

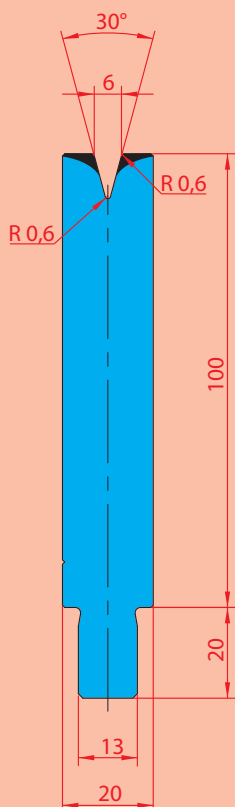
NEW

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

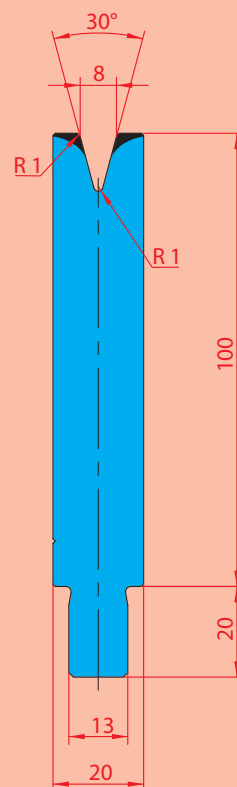


3224
 Max T/m=160

MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°



3206
 Max T/m=60

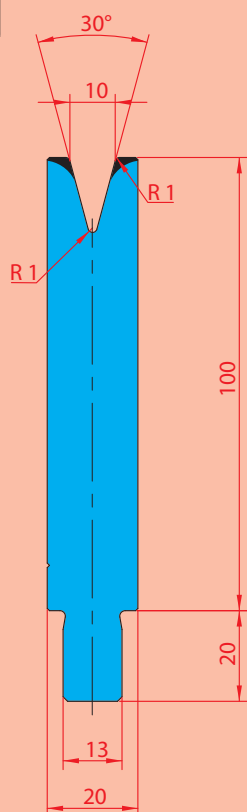


3207
 Max T/m=50

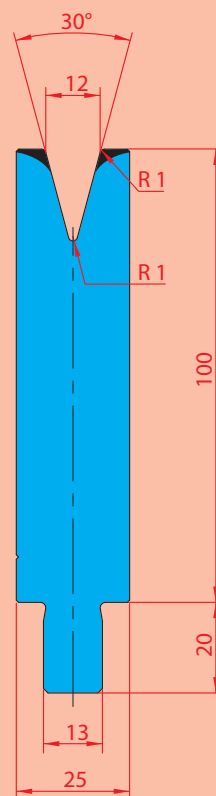
MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

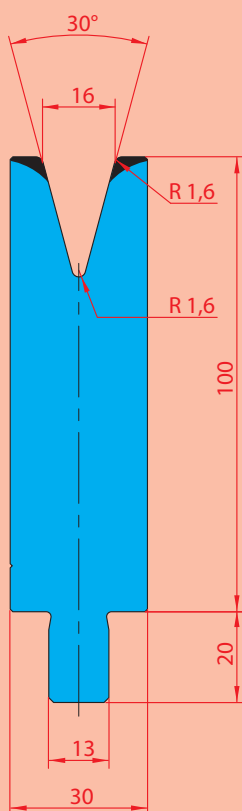
NEW



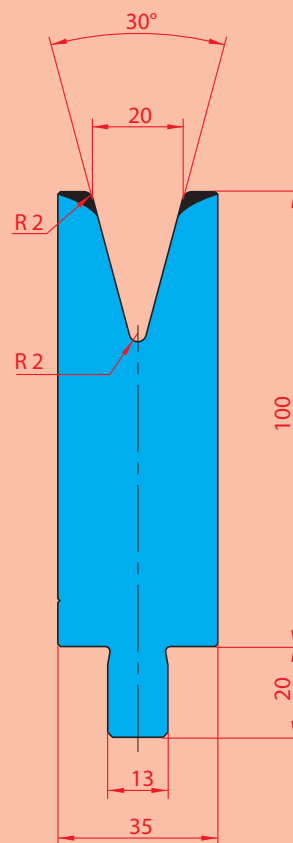
3208
 Max T/m=50



3209
 Max T/m=56



3210
 Max T/m=68

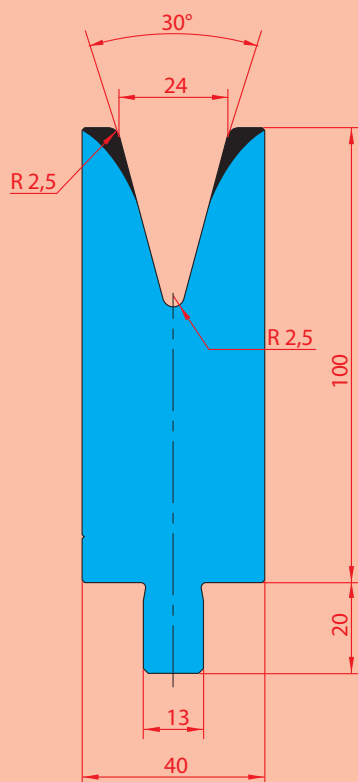


3211
 Max T/m=50

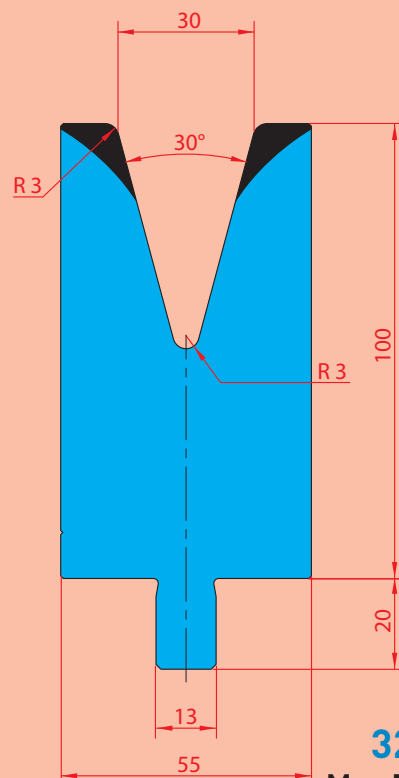
MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°

NEW

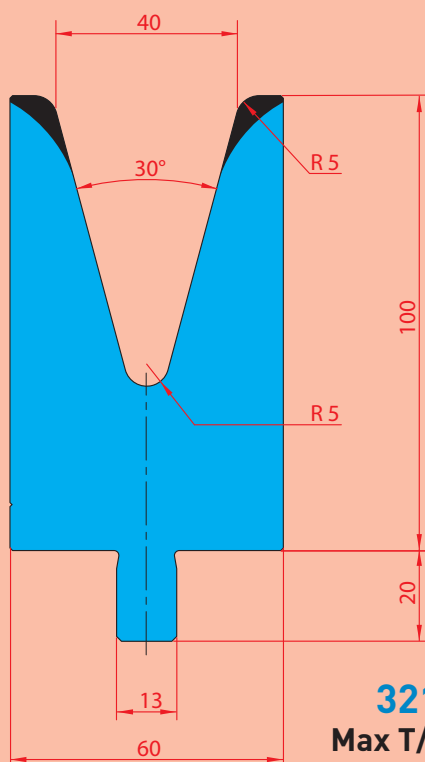
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



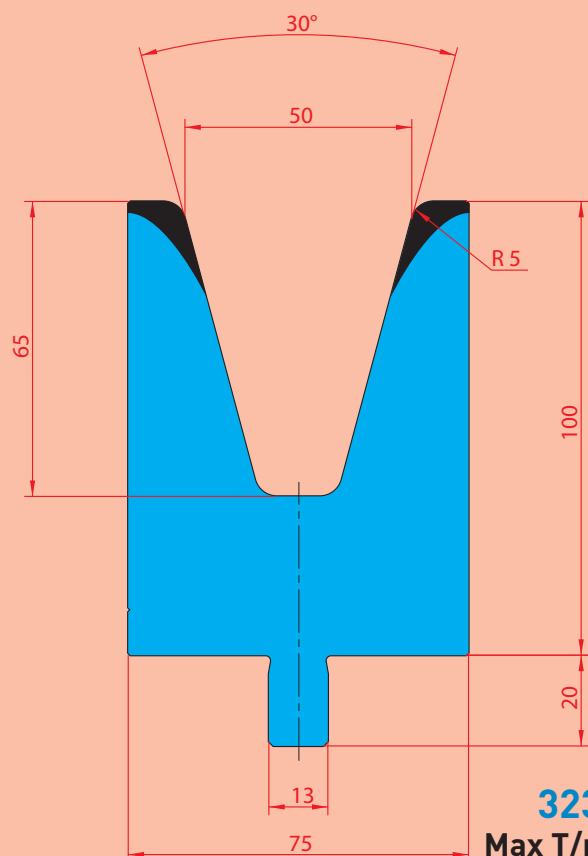
3212
 Max T/m=55



3213
 Max T/m=85



3214
 Max T/m=73

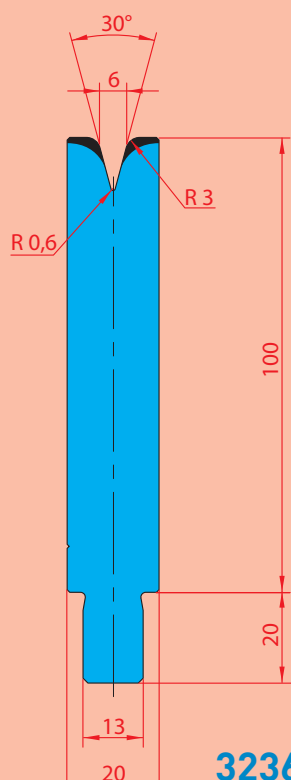


3235
 Max T/m=100

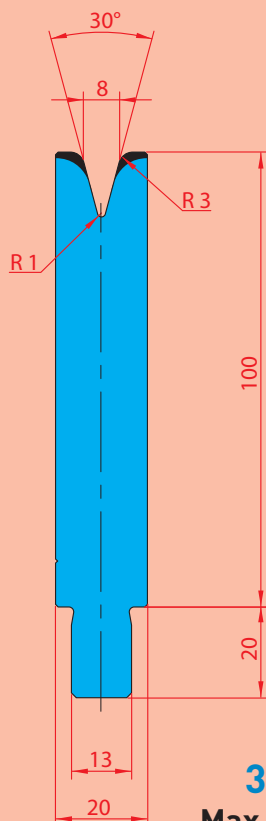
MATRICI 1V H100 - 30° R3 / SINGLE V DIE H100 - 30° R3

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

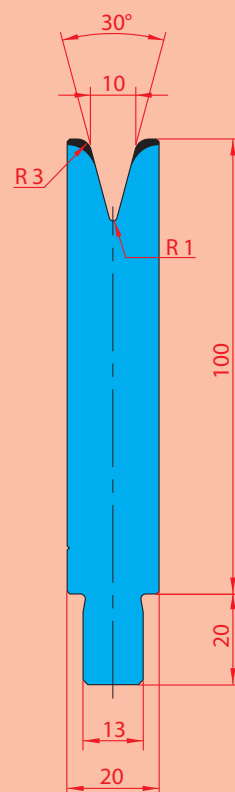
NEW



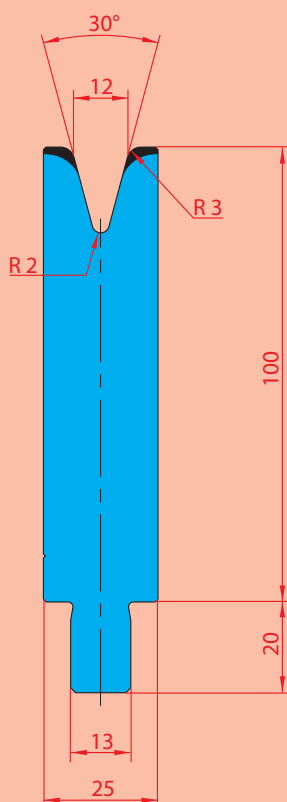
3236
 Max T/m=45



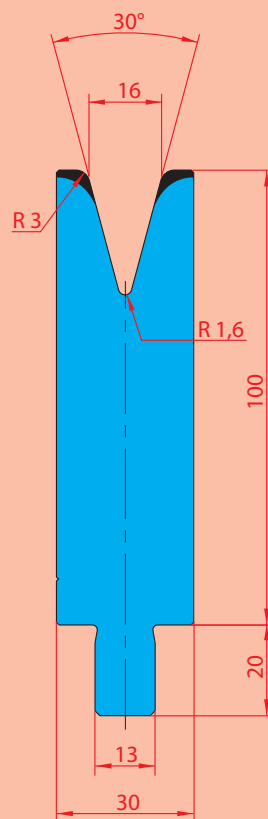
3237
 Max T/m=40



3238
 Max T/m=30



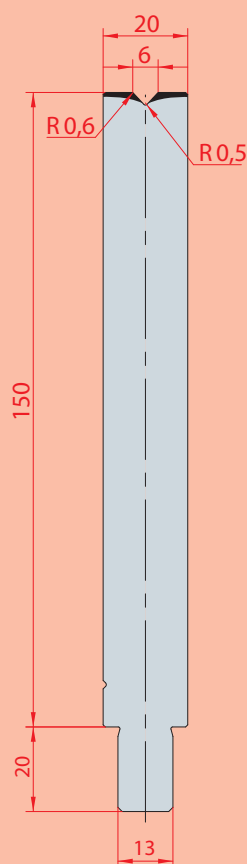
3239
 Max T/m=40



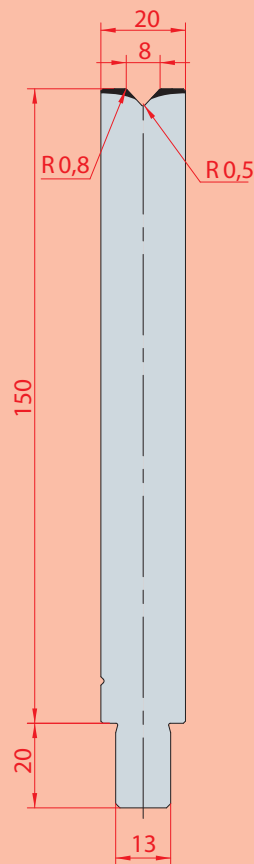
3240
 Max T/m=40

MATRICI 1V H150 - 86° / SINGLE V DIE H150 - 86°

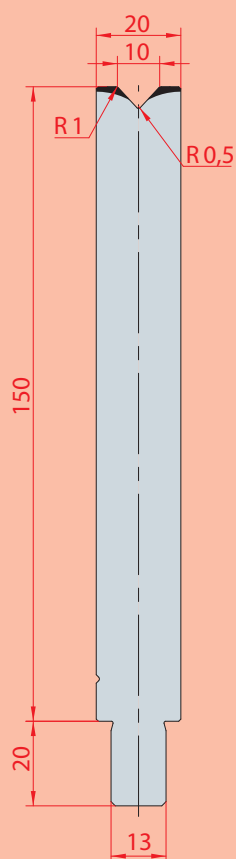
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



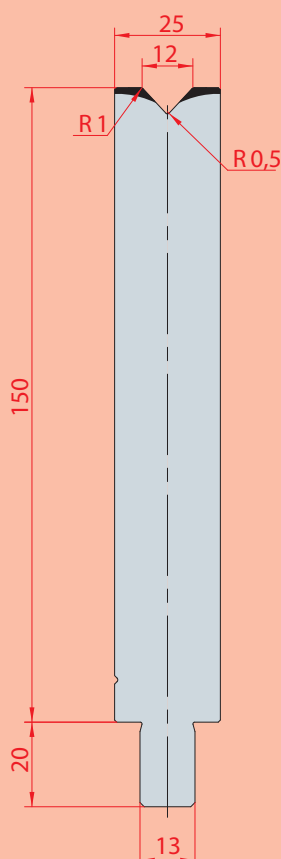
3143
 Max T/m=100



3144
 Max T/m=100



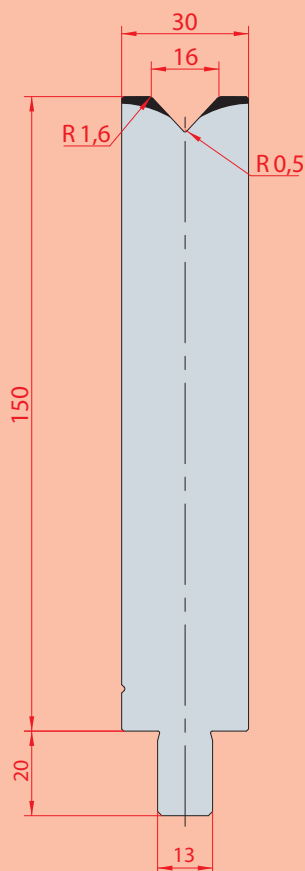
3145
 Max T/m=100



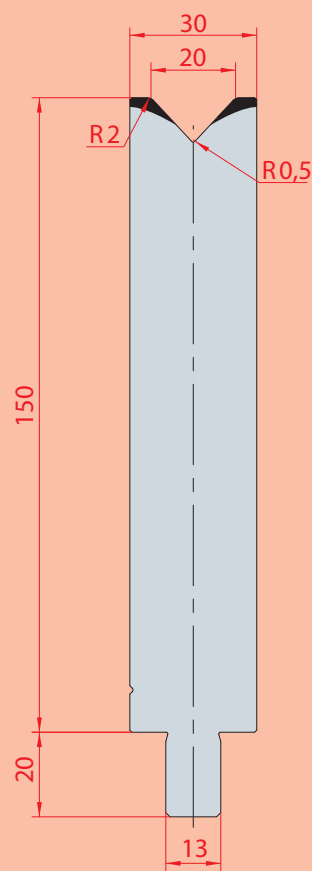
3146
 Max T/m=100

MATRICI 1V H150 - 86° / SINGLE V DIE H150 - 86°

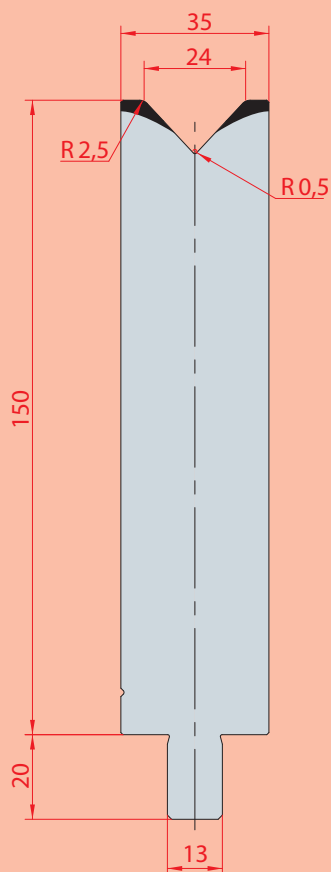
- C45 bonificato /quenched
- 42CrMo4
- C45



3147
Max T/m=100



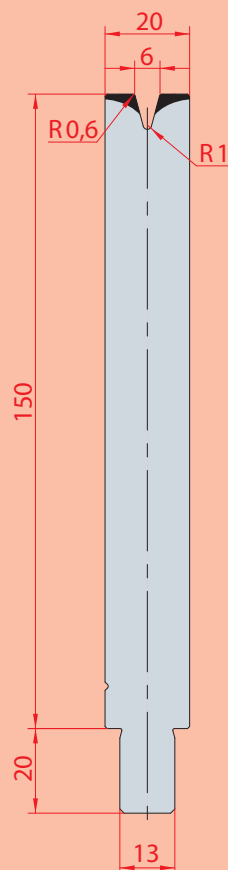
3148
Max T/m=100



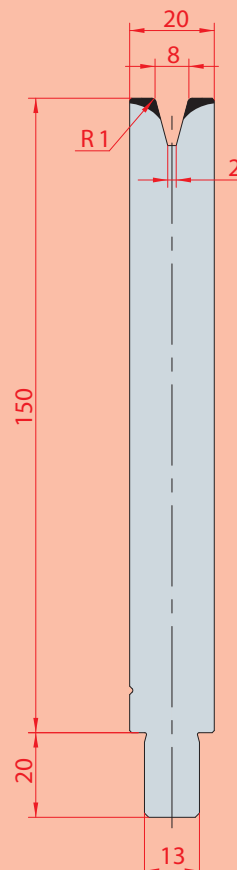
3149
Max T/m=100

MATRICI 1V H150 - 30° / SINGLE V DIE H150 - 30°

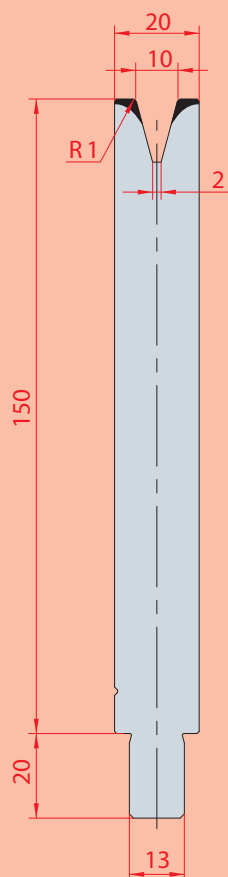
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



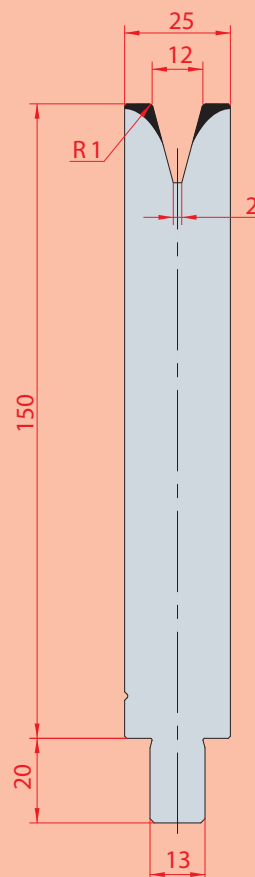
3150
Max T/m=50



3151
Max T/m=40



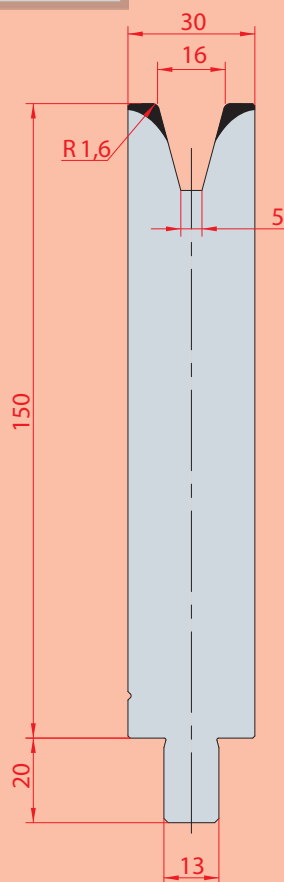
3152
Max T/m=40



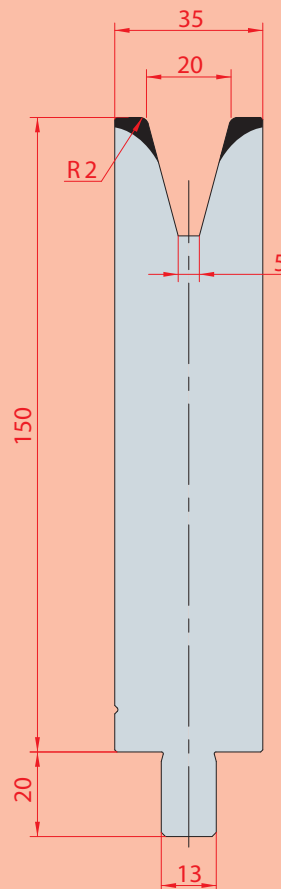
3153
Max T/m=50

MATRICI 1V H150 - 30° / SINGLE V DIE H150 - 30°

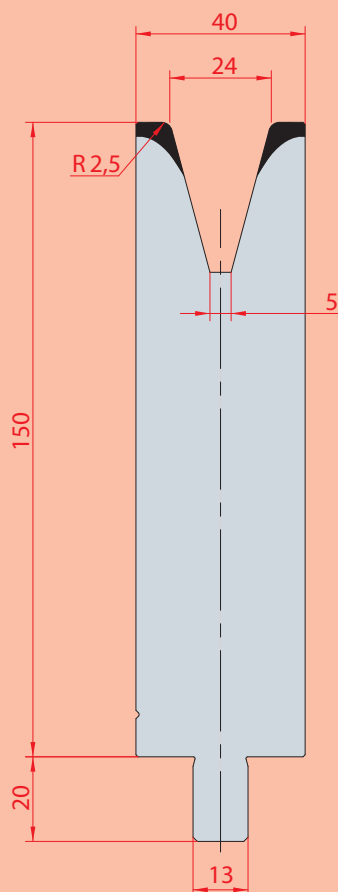
- C45 bonificato /quenched
- 42CrMo4
- C45



3154
Max T/m=45



3155
Max T/m=50



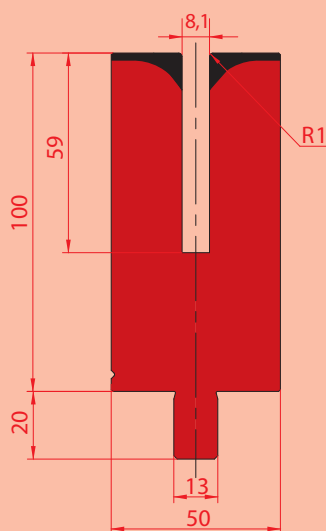
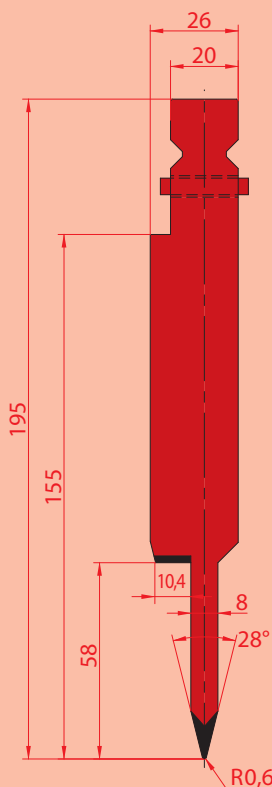
3156
Max T/m=50

PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

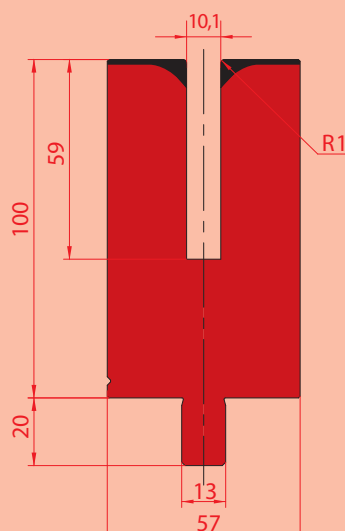
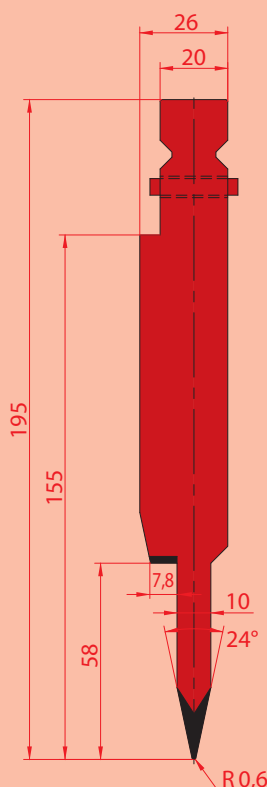
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

1249**Max T/m=80**

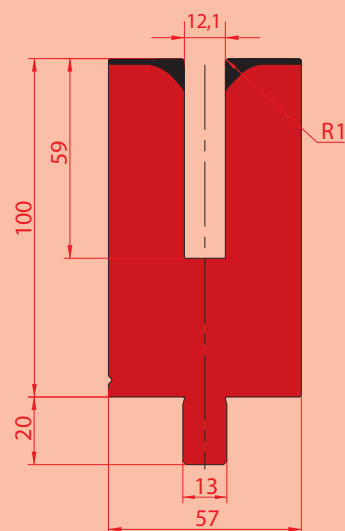
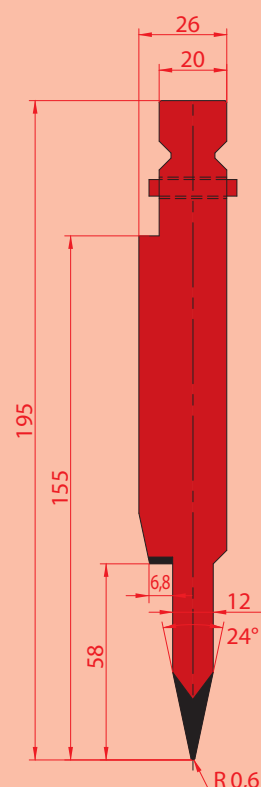
spessore max di lamiera (ferro normale) 1,2 mm
 max sheet thickness mild steel 1,2 mm

**3157****Max T/m=50****1250****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

**3174****Max T/m=50****1251****Max T/m=80**

spessore max di lamiera (ferro normale) 1,5 mm
 max sheet thickness mild steel 1,5 mm

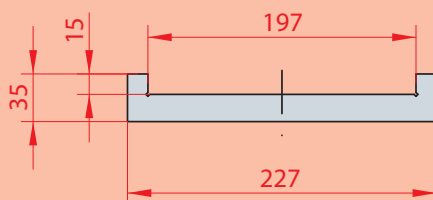
**3175****Max T/m=50**

CANALETTE / DIES HOLDER

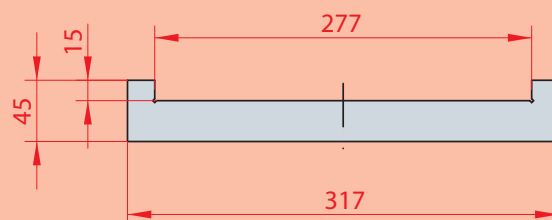
- C45 bonificato /quenched
- 42CrMo4
- C45

MODELLI PER MATRICI REGOLABILI
MODELS FOR ADJUSTABLE DIES

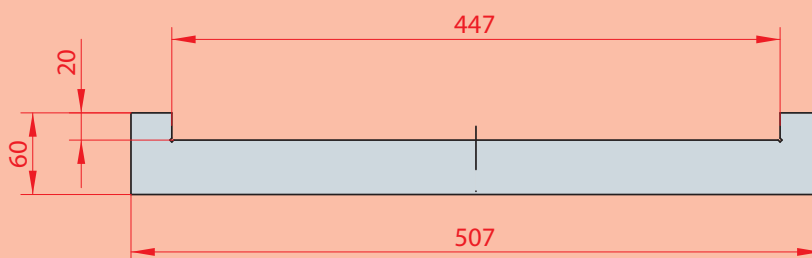
cod. 9015 1000 mm
 per matrice/for die 3190



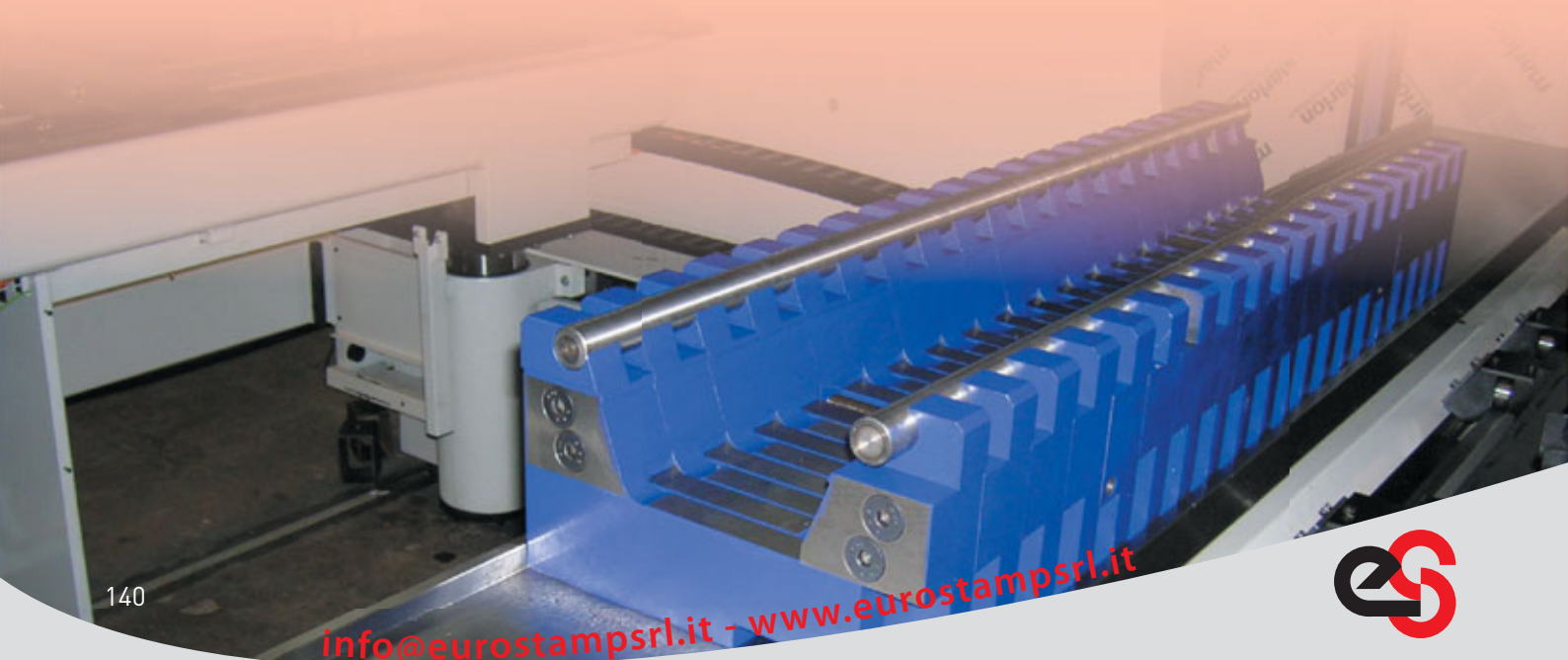
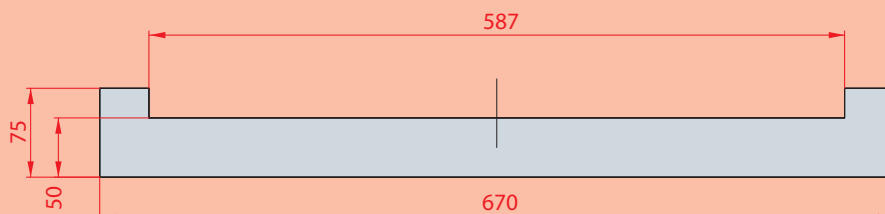
cod. 9016 1000 mm
 per matrice/for die 3191



cod. 9014 1000 mm
 per matrice/for die 3192



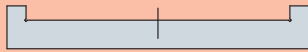
cod. 9017 1000 mm
 per matrice/for die 3193



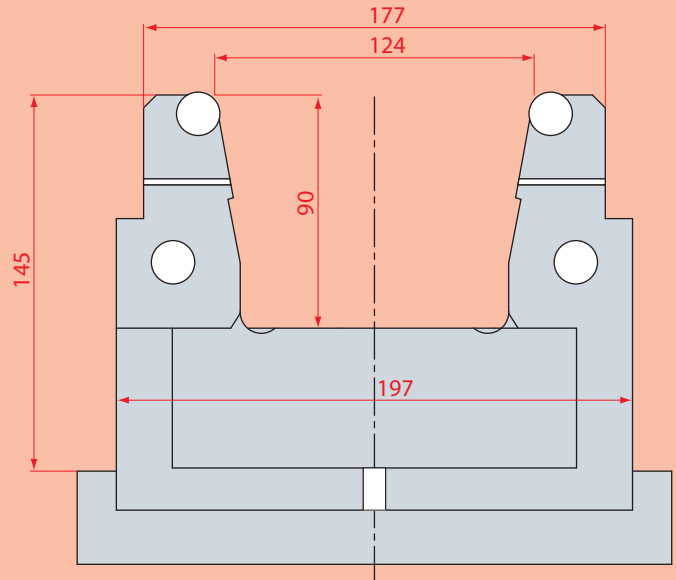
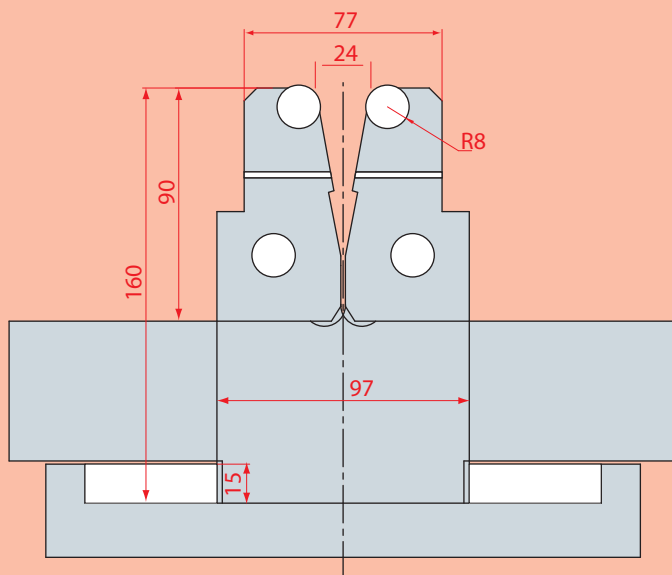
MATRICI REGOLABILI / ADJUSTABLE DIES

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

Questa tipologia di matrici, richiedono sempre una canaletta speciale per ogni tipo
This adjustable die needs a special die holder

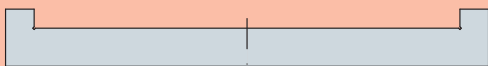


cod. 9015 (pag. 140)

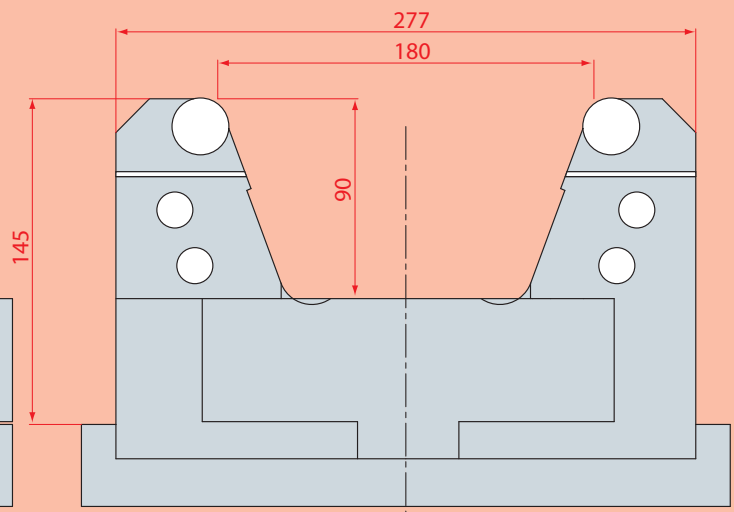
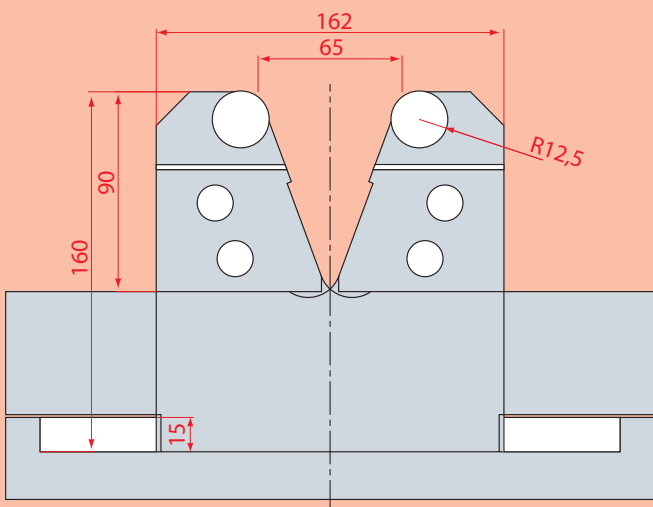


3190

Angolo di piega massima= 60° V= da 24 a 124 L=1000 Max=125 T/m a 90°
Maximum bending angle = 60° V= from 24 to 124 L=1000 Max=125 T/m at 90°



cod. 9016 (pag. 140)



3191

Angolo di piega massima= 60° V=da 60 a 180 L=1000 Max=200 T/m a 90°
Maximum bending angle = 60° V= from 60 to 180 L=1000 Max=200 T/m at 90°

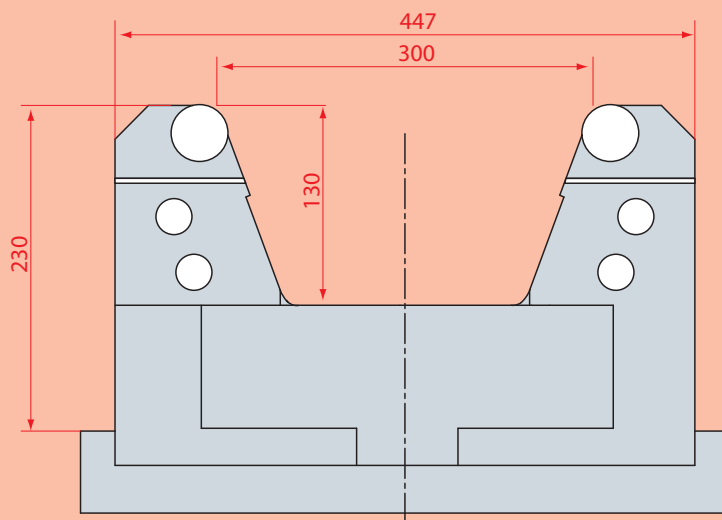
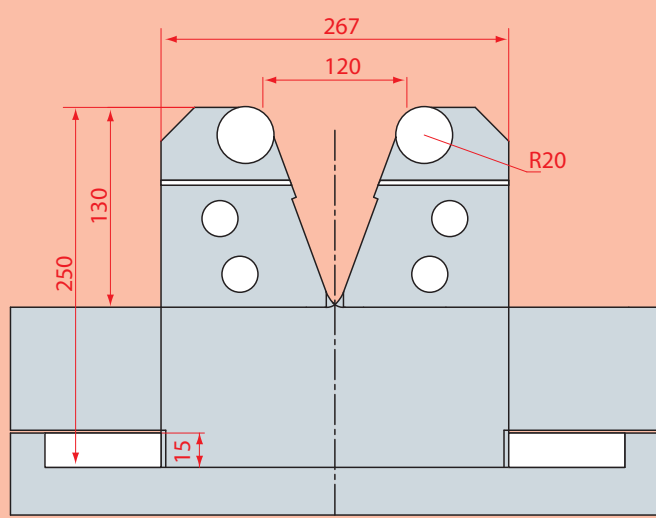
MATRICI REGOLABILI / ADJUSTABLE DIES

- C45 bonificato /quenched
- 42CrMo4
- C45

Questa tipologia di matrici, richiedono sempre una canaletta speciale per ogni tipo
This adjustable die needs a special die holder



cod. 9014 (pag. 140)



3192

Angolo di piega massima= 60° V=da 120 a 300 L=600 Max=400 T/m a 90°
Maximum bending angle = 60° V= from 120 to 300 L=600 Max=400 T/m at 90°



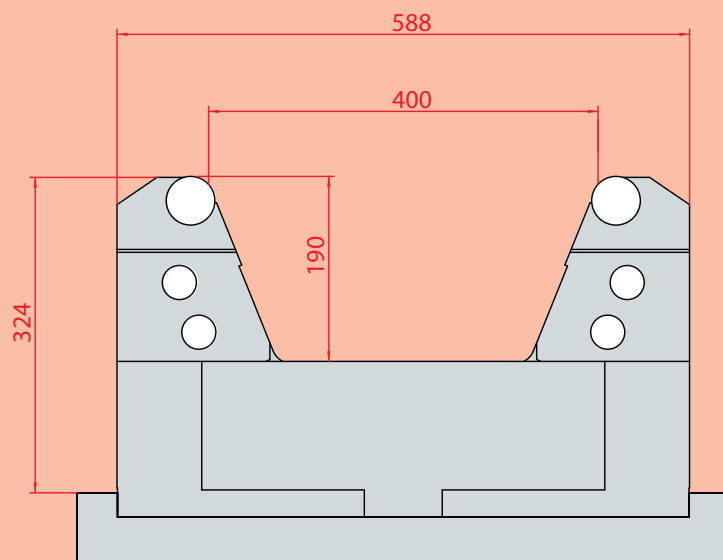
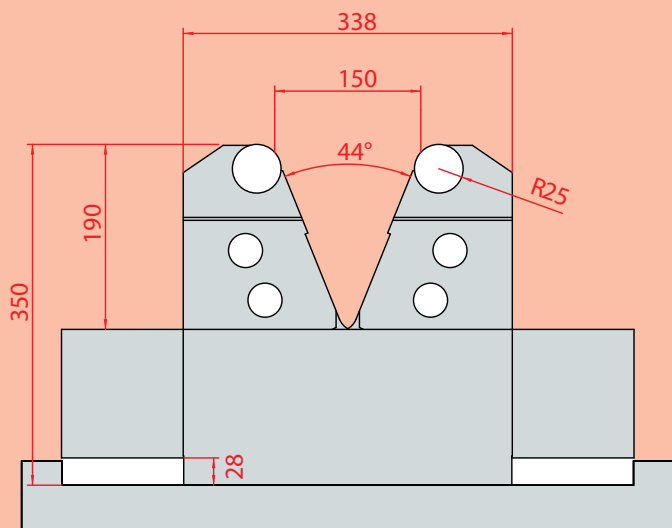
MATRICI REGOLABILI / ADJUSTABLE DIES

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

Questa tipologia di matrici, richiedono sempre una canaletta speciale per ogni tipo
 This adjustable die needs a special die holder

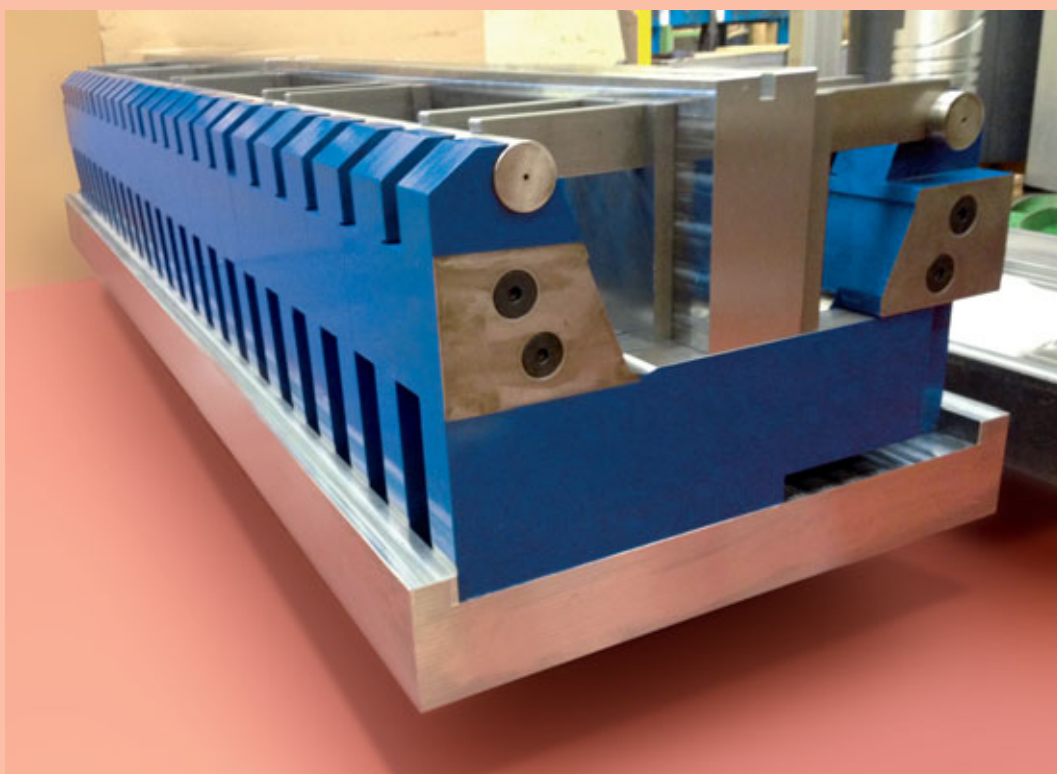


cod. 9017 (pag. 140)



3243

Angolo di piega massima= 60° V=da 150 a 400 L=600 Max=400 T/m a 90°
 Maximum bending angle = 60° V= from 150 to 400 L=600 Max=400 T/m at 90°



ACTIVE BEND

NEW TECHNOLOGY FOR HIGH QUALITY RESULTS

Active Bend provides advantages that the standard dies can't perform:

- 40° acute bending
- narrow minimum edges
- no die marking (between sectioned pieces)
- no strain with perforated sheets

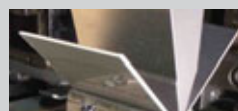


- no die mark bending
- 40° acute bending

NUOVA TECNOLOGIA PER RISULTATI DI ALTA QUALITÀ

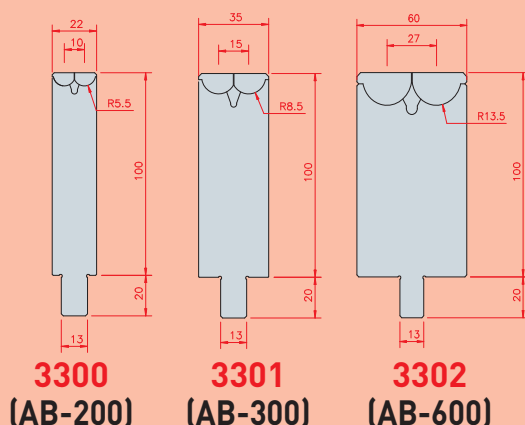
Active Bend garantisce prestazioni che le matrici standard non consentono:

- pieghe fino a 40°
- bordi minimi ridotti
- nessuna marcatura (nemmeno tra i frazionati)
- piegare lamiere forate senza deformazione

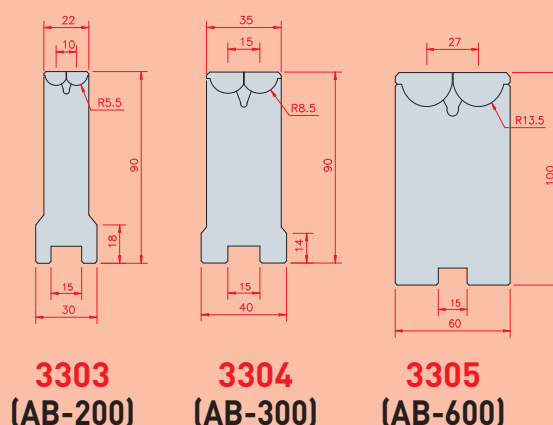


- nessuna marcatura
- pieghe fino a 40°

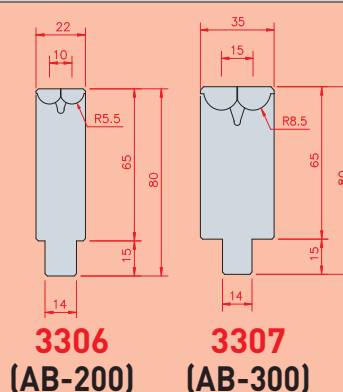
WILA-TRUMPF



AMADA-PROMECAM RAIL



AMADA-PROMECAM



MODELLO / MODEL	LUNGHEZZA / LENGTH (mm)
AB200	50
	100
	200
	15, 20, 25, 30
AB300	50
	100
	200
	15, 20, 25, 30
AB600	50
	100
	200

ACTIVE BEND

**ACTIVE
BEND**

BENDING DATA FOR ACTIVE BEND

BEND DEDUCTION

MATERIAL	T	90 DEGREE BENDING (PUNCH ANGLE 88 DEGREE X 0.2R)		
		AB-200	AB-300	AB-600
SPCC	0.8	2.10		
	1.0	2.32	2.67	
	1.2	2.49	2.88	
	1.6	2.90	3.51	
	2.0	3.56	3.98	
	3.0		5.21	5.50
	4.5			6.95
	6.0			9.95
SECC	0.8	1.78		
	1.0	1.98	2.47	
	1.2	2.25	2.59	
	1.6	2.88	3.06	
	2.0	3.63	4.05	
	3.0			
SUS304	0.5	1.14		
	0.8	2.09		
	1.0	2.23	2.60	
	1.2	2.63	3.08	
	1.5	3.24	3.49	
	2.0	3.68	3.95	
	3.0		5.57	
AL	0.5	1.52		
	1.0	2.05	1.97	
	1.5	2.69	2.79	
	2.0	3.80	3.94	
	3.0		5.17	

OUTSIDE RADIUS

MATERIAL	T	90 DEGREE BENDING (PUNCH ANGLE 88 DEGREE X 0.2R)		
		AB-200	AB-300	AB-600
SPCC	0.8	1.868		
	1.0	1.851	2.511	
	1.2	2.222	2.597	
	1.6	2.573	3.333	
	2.0	2.806	3.718	
	3.0			5.597
	4.5			7.093
SECC	0.8	1.726		
	1.0	1.823	2.378	
	1.2	2.321	2.527	
	1.6	2.729	2.909	
	2.0	2.870	3.454	
	3.0			
SUS304	0.5	1.970		
	0.8	2.485		
	1.0	2.497	3.156	
	1.2	2.657	3.455	
	1.5	2.847	3.684	
	2.0	3.209	4.102	
	3.0		4.755	
AL	0.5	0.971		
	1.0	1.536	1.891	
	1.5	2.414	2.535	
	2.0	2.669	3.362	
	3.0		4.210	

(UNIT:MM)





ACTIVE BEND

BENDING DATA FOR ACTIVE BEND

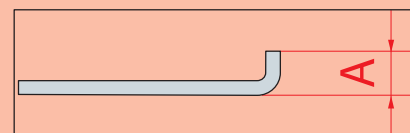
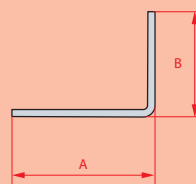
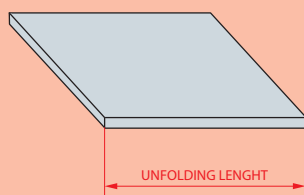
BENDING PRESSURE

T	AB200	AB300	AB600
0.5	50		
0.8	70		
1.0	80	80	
1.2	110	110	
1.6	200	200	
2.0	300	300	
2.3			
2.6			
3.0		510	300
4.0			
4.5			400

T	V DIE
0.5	40 (V 4)
0.8	70 (V 6)
1.0	110 (V 6)
1.2	120 (V 8)
1.6	170 (V 10)
2.0	220 (V 12)
2.3	250 (V 14)
2.6	280 (V 16)
3.2	270 (V 25)
4.0	340 (V 32)
4.5	440 (V 32)
6.0	480 (V 50)

MATERIAL	T	FLANGE DIMENSION (A)		
		AB-200	AB-300	AB-600
SPCC	0.8	6.01		
	1.0	6.13	9.15	
	1.2	6.37	9.39	
	1.6	6.91	9.64	
	2.0	7.21	9.84	
	3.0			17.0
	4.5			17.5
	6.0			18.3
SECC	0.8	5.80		
	1.0	6.16	9.01	
	1.2	6.39	9.23	
	1.6	6.93	9.56	
	2.0	7.33	9.94	
SUS304	0.5	5.49		
	0.8	6.01		
	1.0	6.35	9.34	
	1.2	6.61	9.40	
	1.5	7.04	9.64	
	2.0	7.44	10.05	
	3.0		10.82	
AL	0.5	4.85		
	1.0	5.61	8.56	
	1.5	6.17	8.83	
	2.0	6.75	9.60	
	3.0		10.47	

THIS DATA IS FOR REFERENCE. IT DEPENDS ON THE UPPER TOOL RADIUS, MATERIALS AND SO ON. WE RECOMMEND THE TEST BENDING.



EQUIVALENT V WIDTH

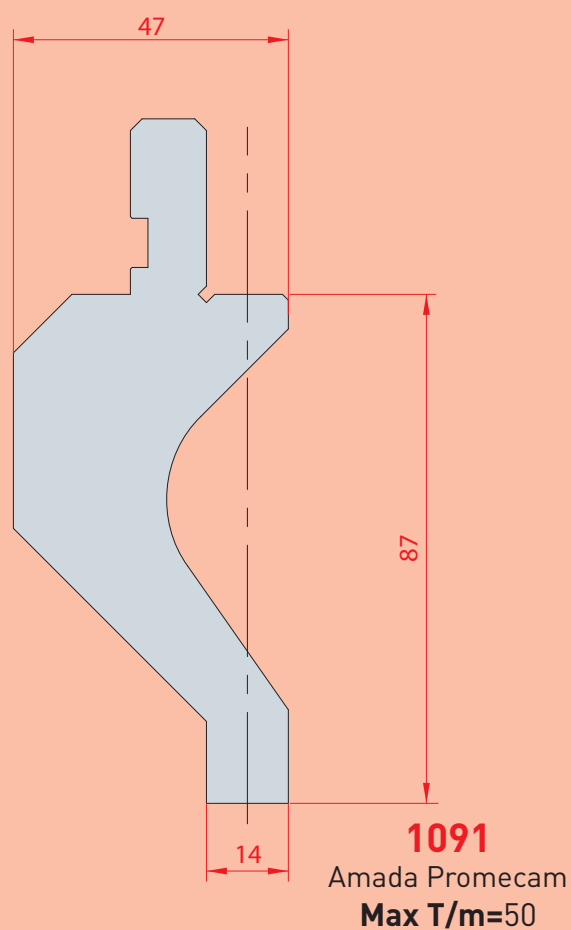
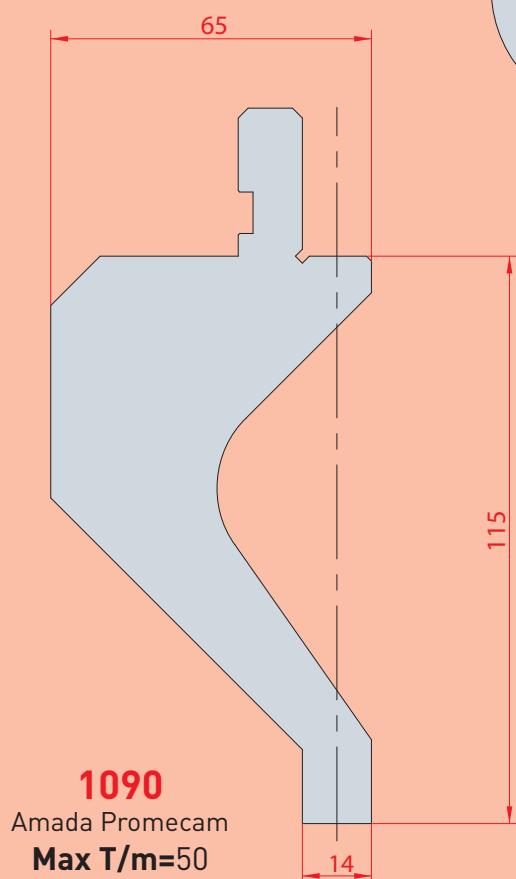
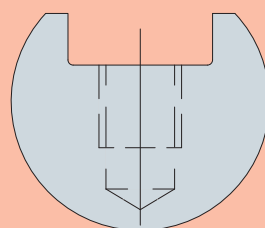
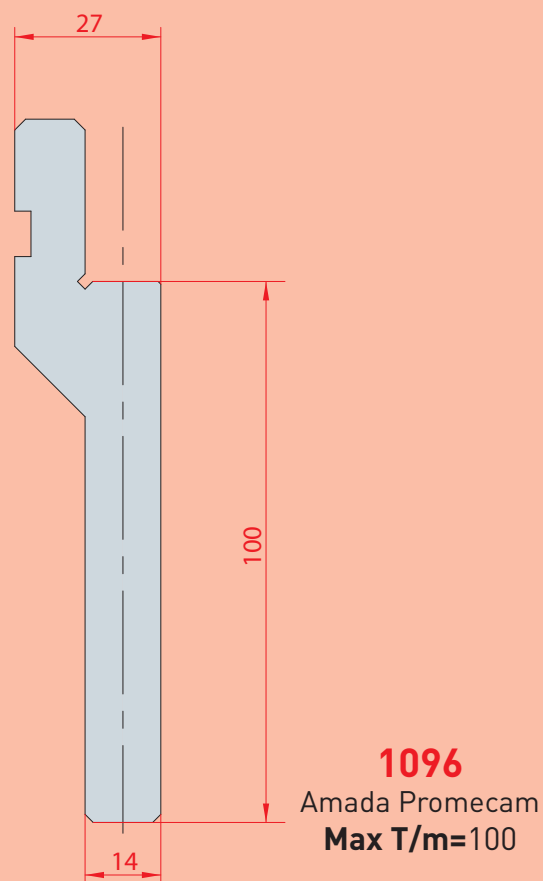
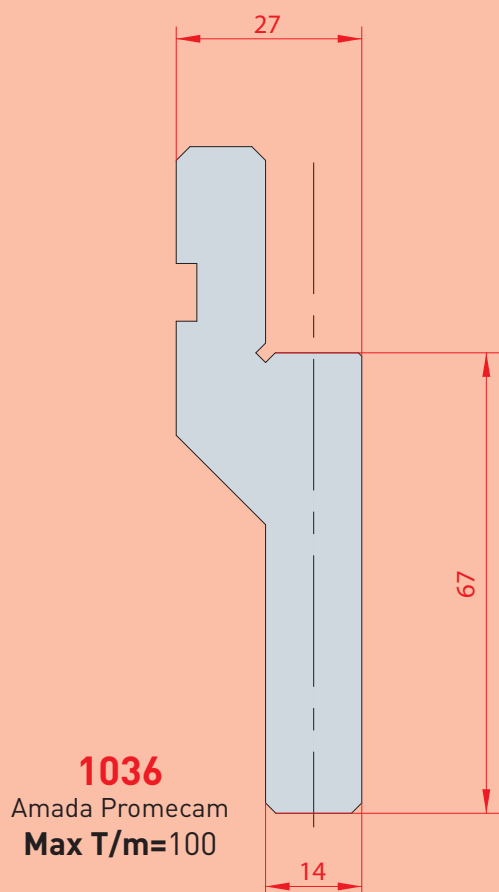
SB200... V10

SB300... V16

SB600... V25

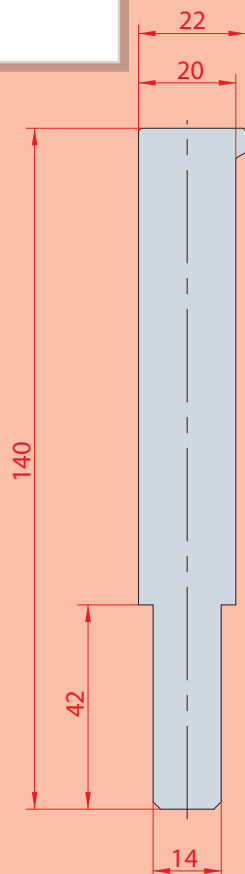
※ UNFOLDING VALUE = (A + B) - UNFOLDING LENGTH

SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS

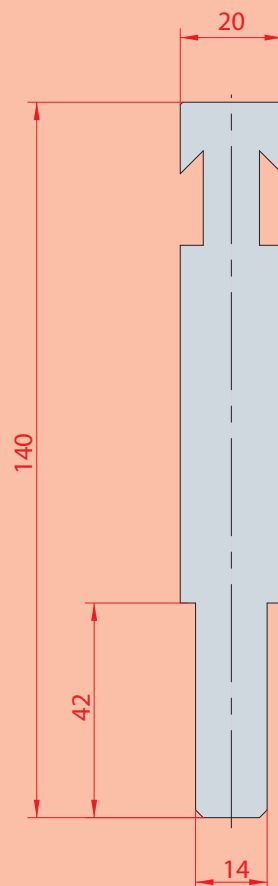


SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS

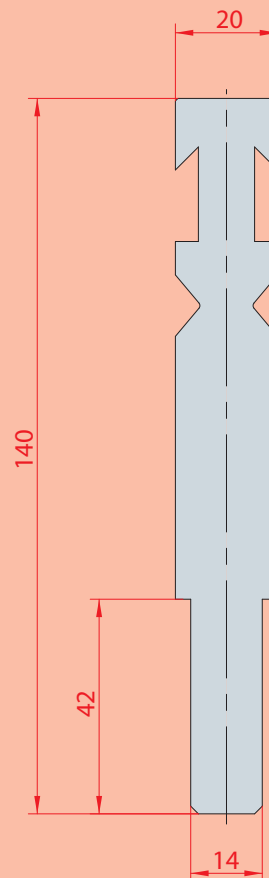
- C45 bonificato /quenched
- 42CrMo4
- C45



1241
Beyeler S
Max T/m=100



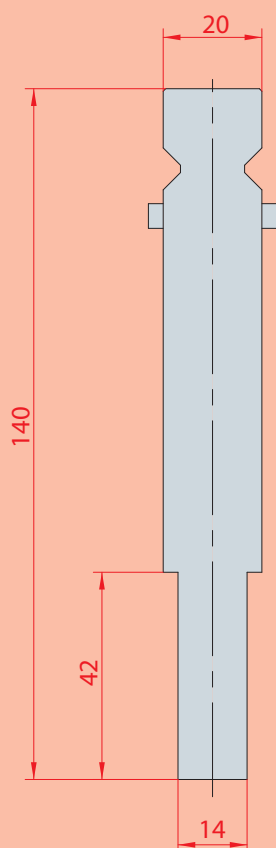
1239
Beyeler R
Max T/m=100



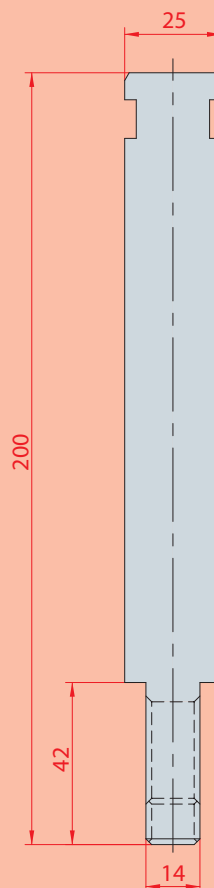
1273
Beyeler RF-A
Max T/m=100

SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS

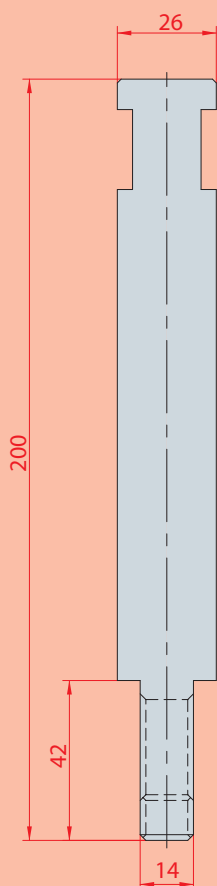
- C45 bonificato /quenched
- 42CrMo4
- C45



1240
Trumpf
Max T/m=100



1305
Weinbrenner
Max T/m=100

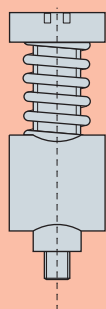


1306
EHT
Max T/m=100



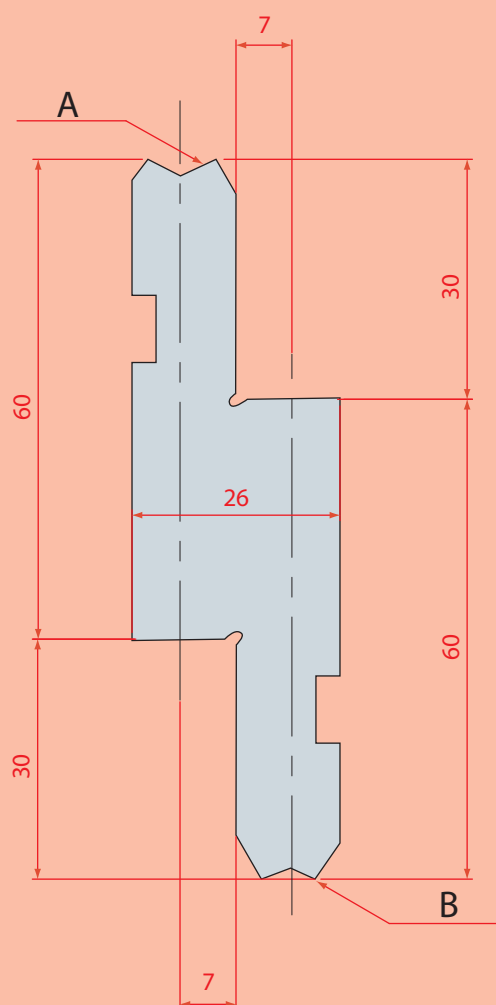
ELEMENTI RAGGIATI / RADIUS TOOLS

- C45 bonificato /quenched
- 42CrMo4
- C45

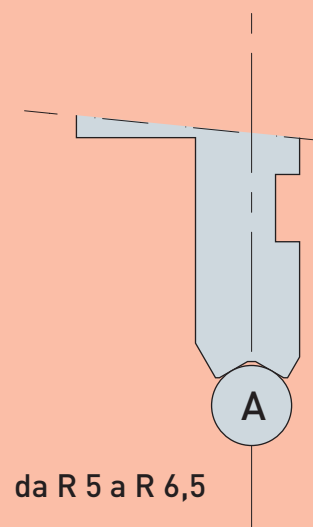
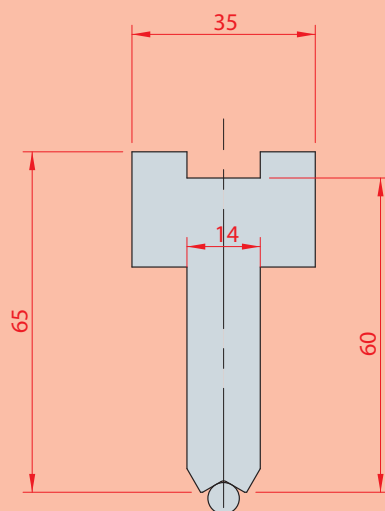


cod. 4275 Pezzo di ricambio / spare part

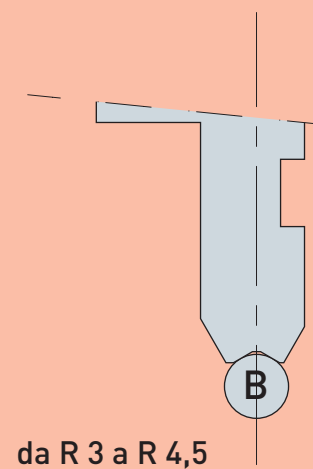
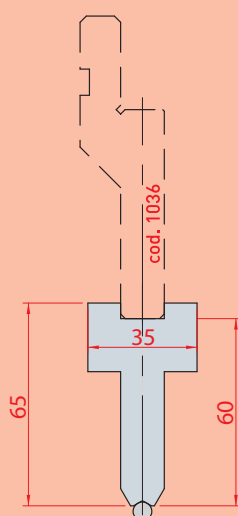
cod. 1155



cod. 1297



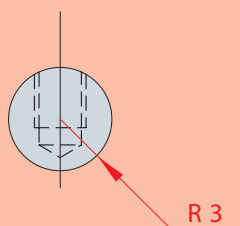
cod. 1296



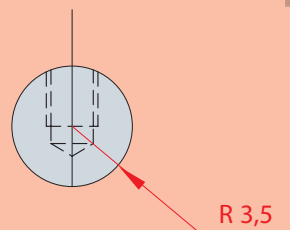
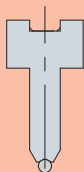
ELEMENTI RAGGIATI / RADIUS TOOLS

SOLO PER SUPPORTO 1155 - 1296 - 1297

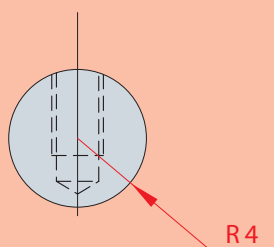
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



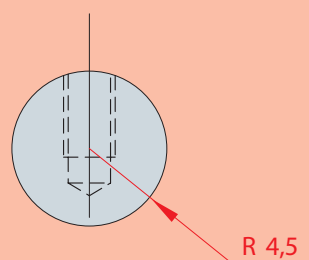
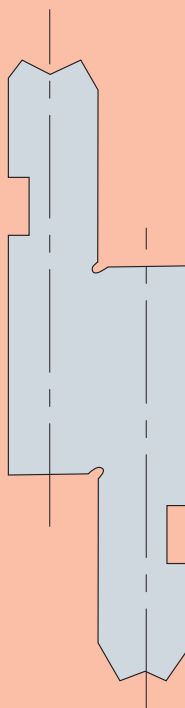
1180



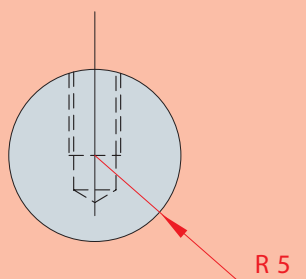
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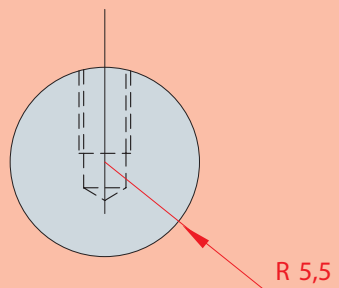
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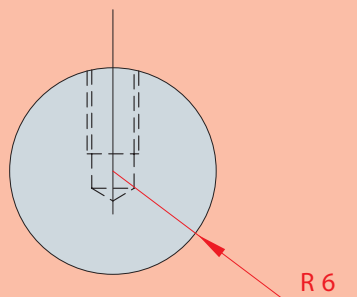
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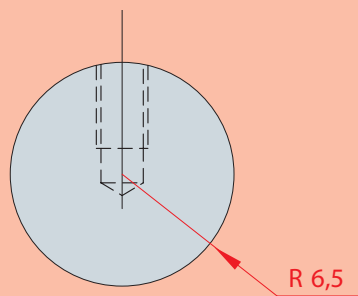
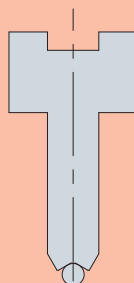
1184



1185



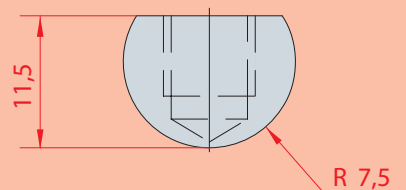
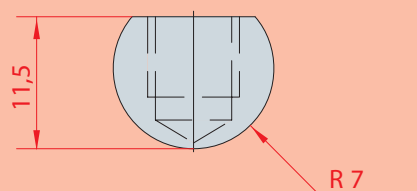
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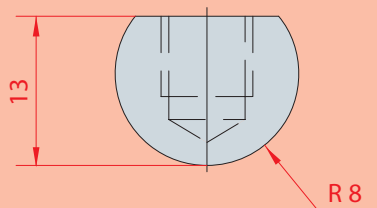
1187

ELEMENTI RAGGIATI / RADIUS TOOLS

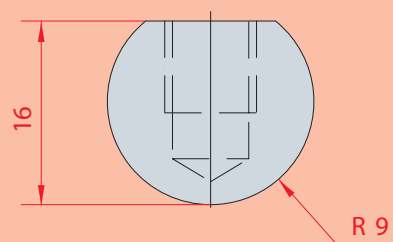
- C45 bonificato /quenched
- 42CrMo4
- C45



1100

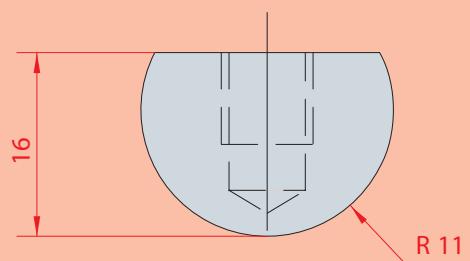
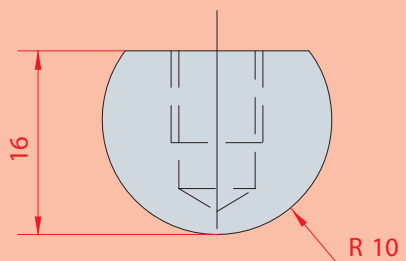


1101



1102

1103

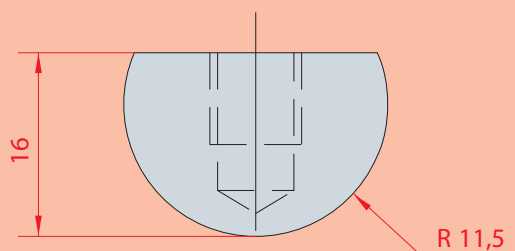


1037

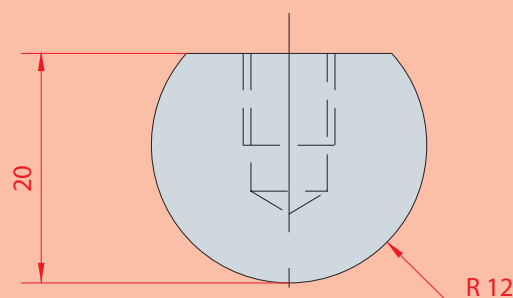
1104

ELEMENTI RAGGIATI / RADIUS TOOLS

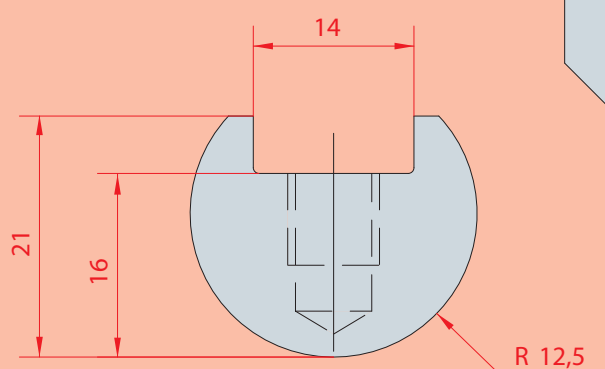
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45



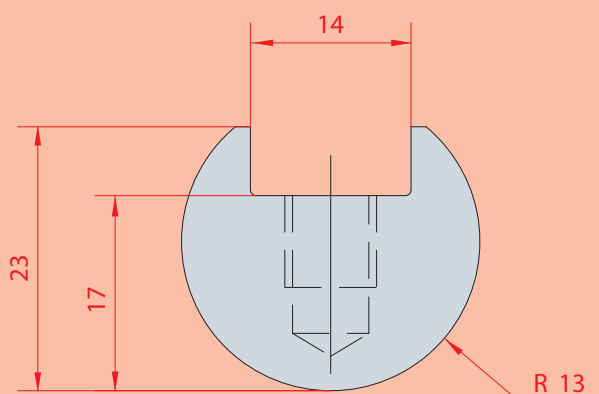
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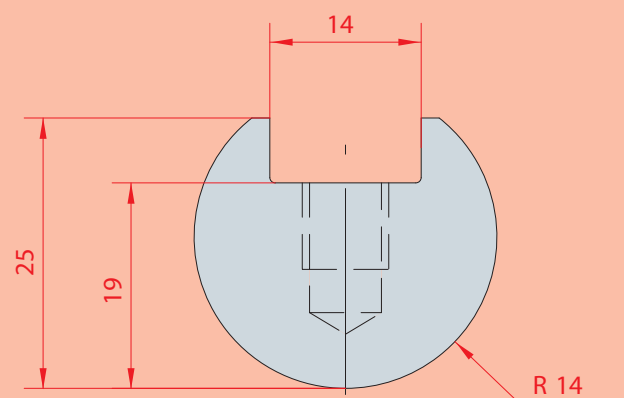
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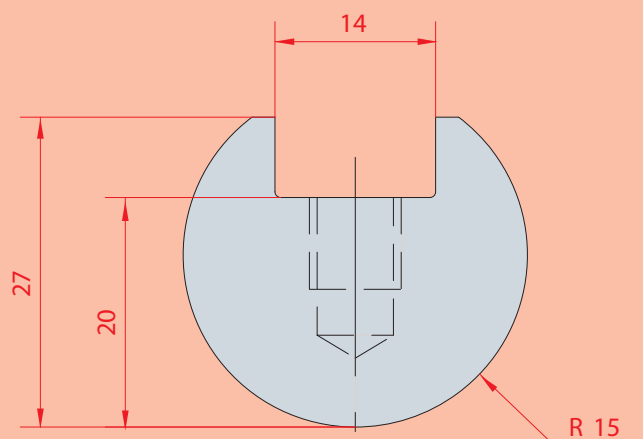
1107



1108



1109

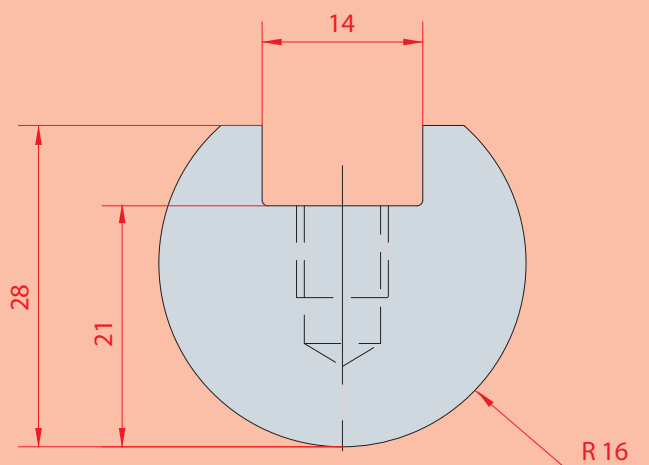


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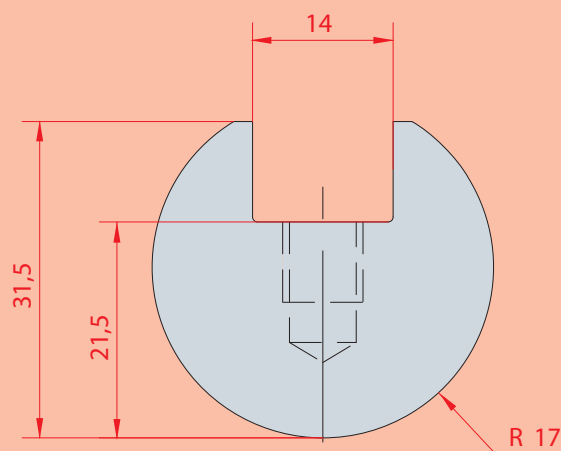


ELEMENTI RAGGIATI / RADIUS TOOLS

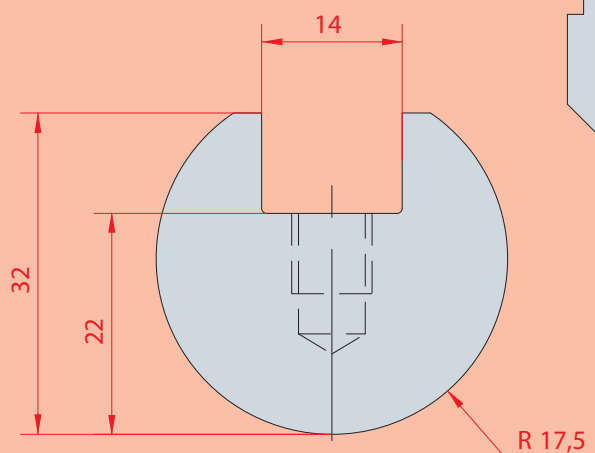
- C45 bonificato /quenched
- 42CrMo4
- C45



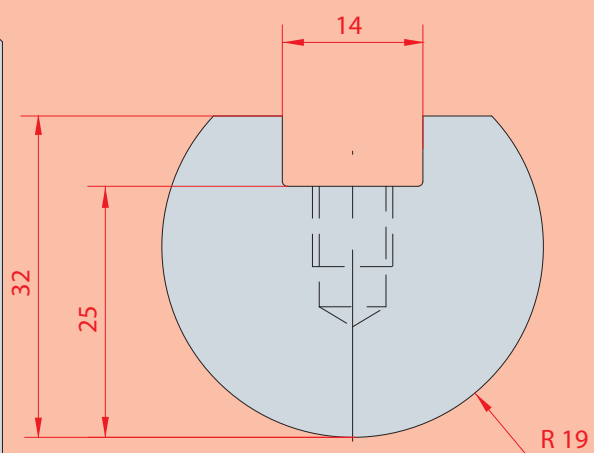
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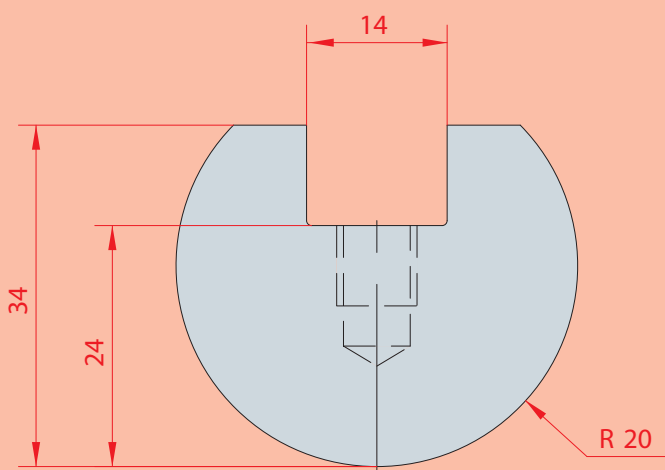
1111



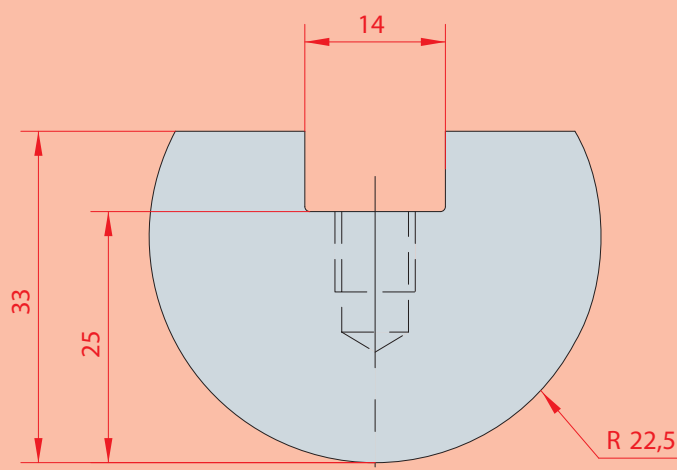
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1112



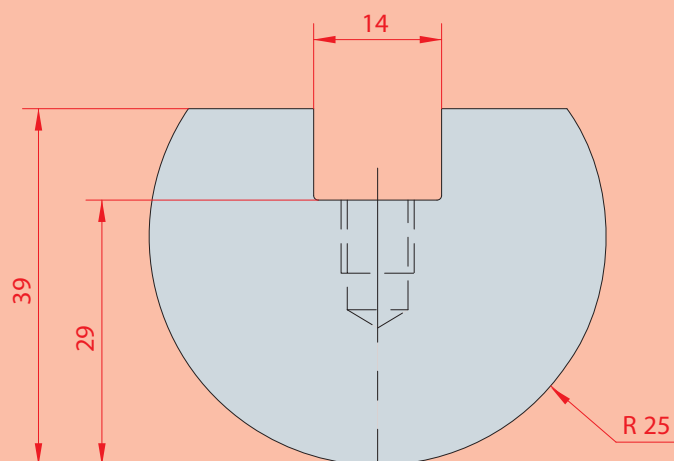
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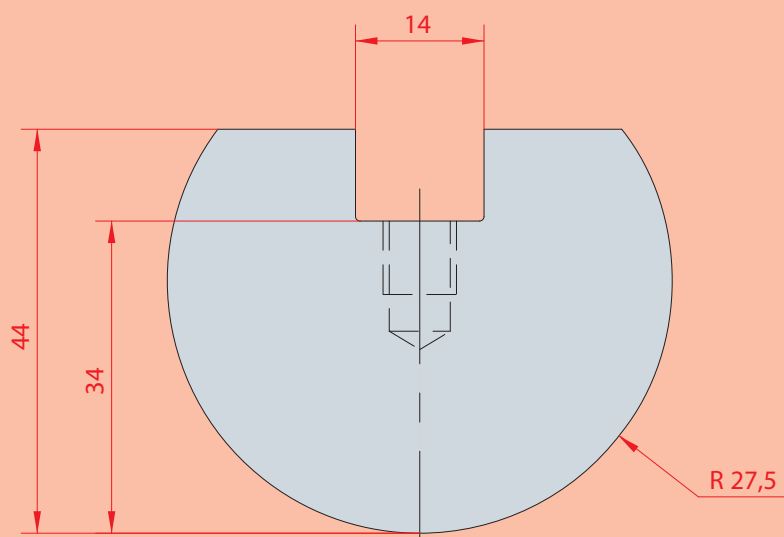
1113

ELEMENTI RAGGIATI / RADIUS TOOLS

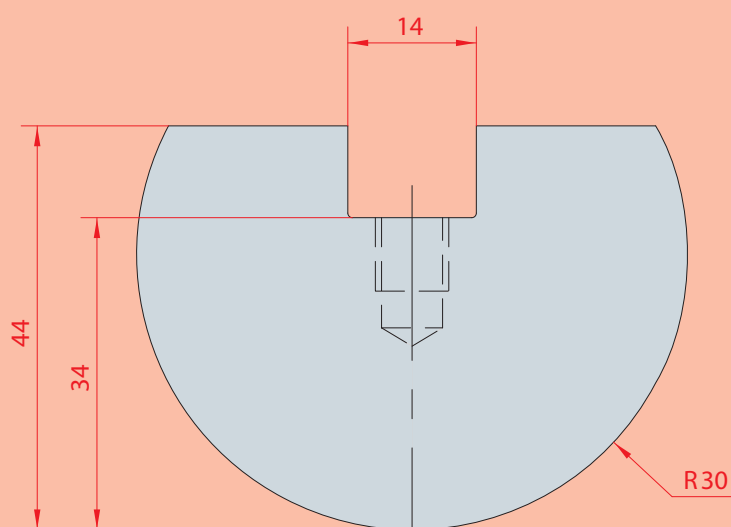
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



1041



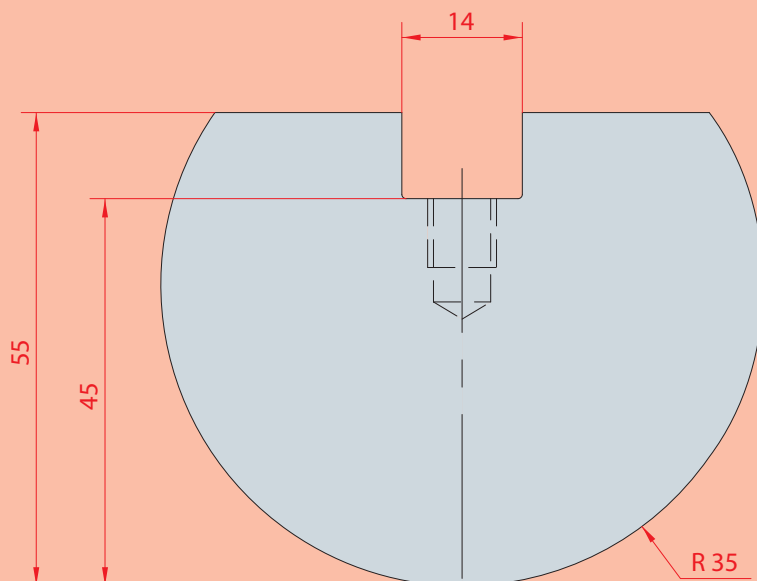
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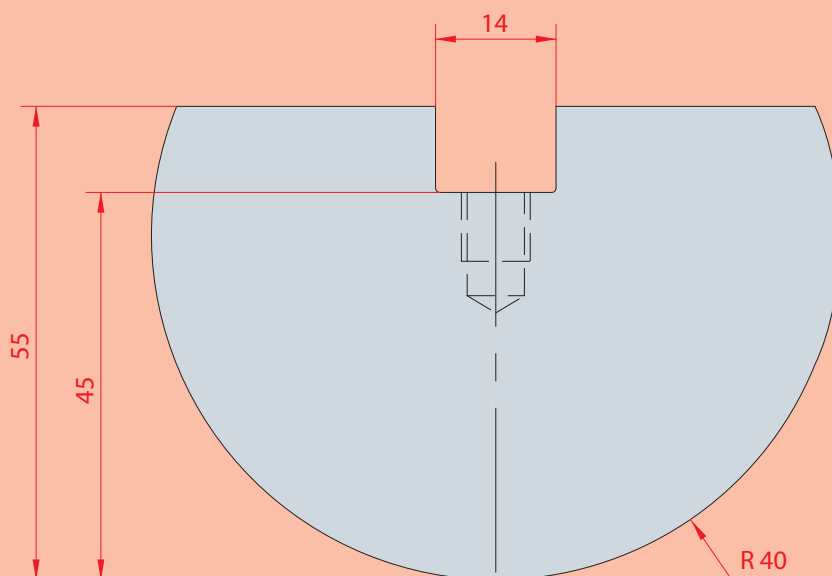
1042

ELEMENTI RAGGIATI / RADIUS TOOLS

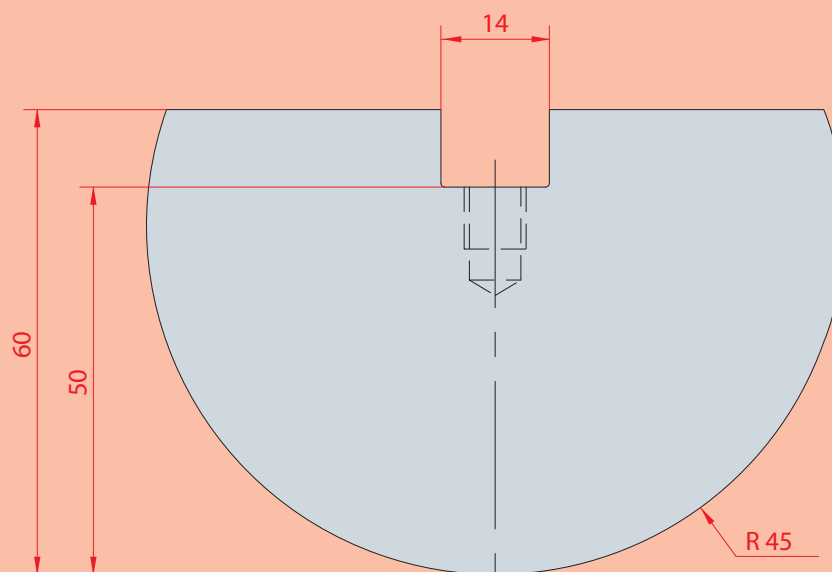
- C45 bonificato /quenched
- 42CrMo4
- C45



1115



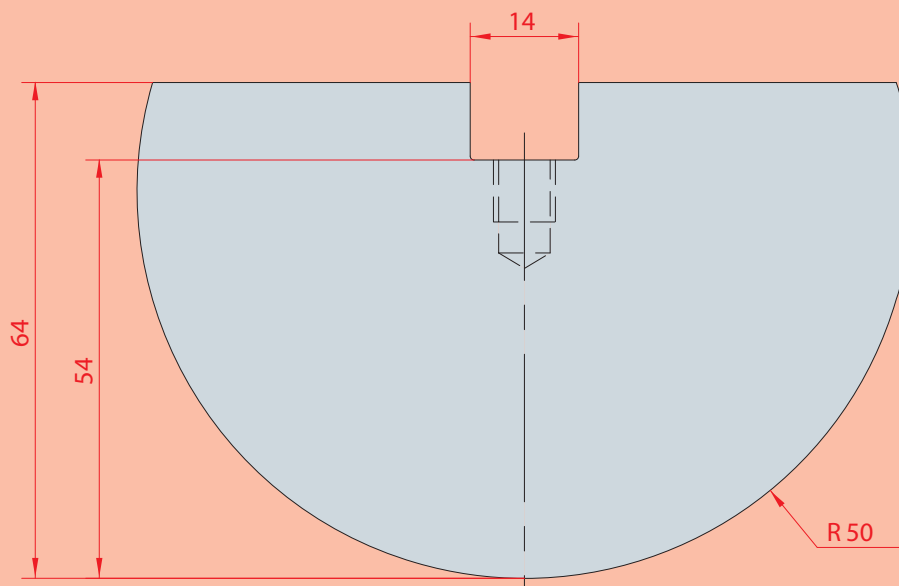
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1117

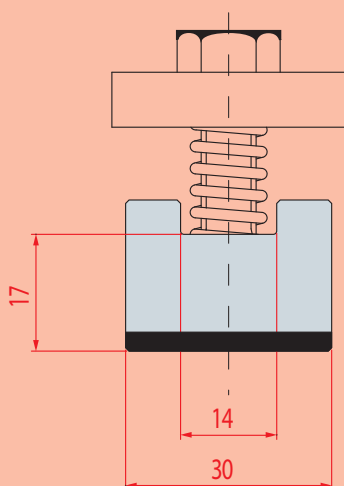
ELEMENTI RAGGIATI / RADIUS TOOLS

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

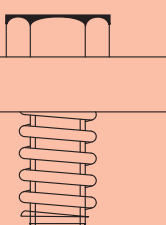
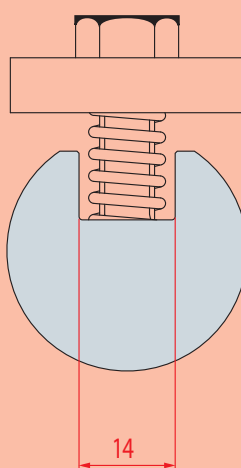


1118

ELEMENTO QUADRO ACCESSORI / RADIUS TOOLS ACCESSORIES



1043



4274

MOLLA + VITE + PIASTRINA
 SPRING + SCREW + PLATE

CONTENITORI PER INSERTI A Z / JOGGLE TOOL HOLDERS

- C45 bonificato /quenched
- 42CrMo4
- C45

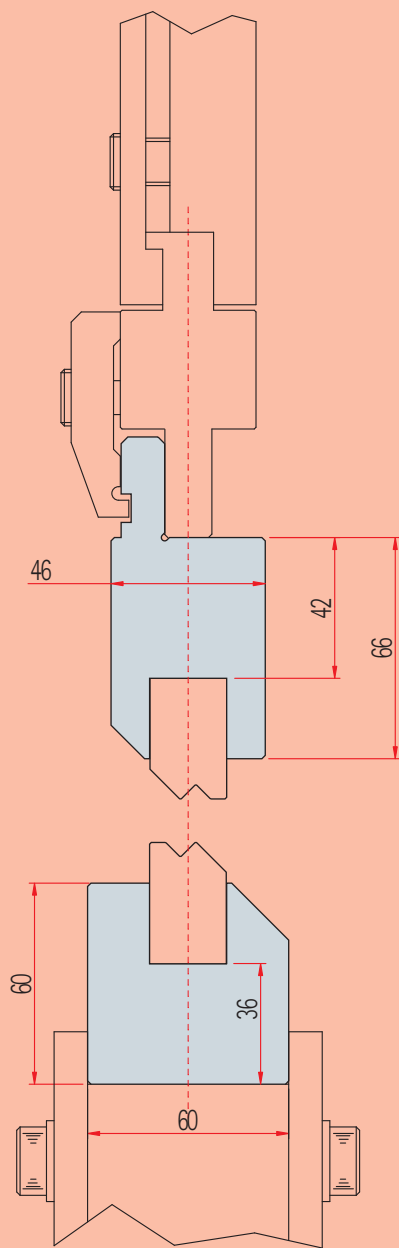
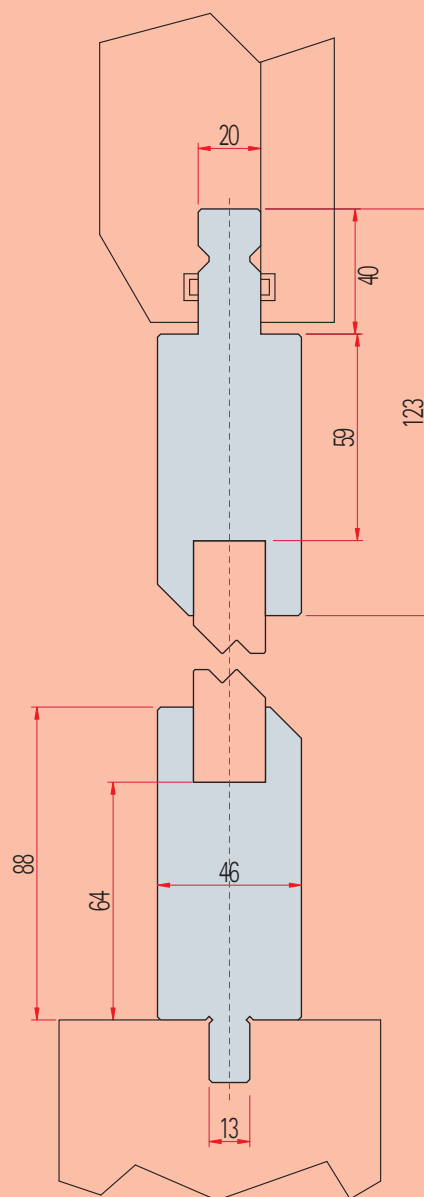
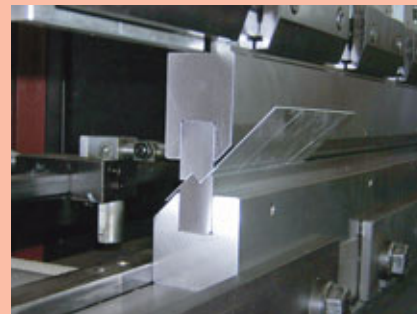
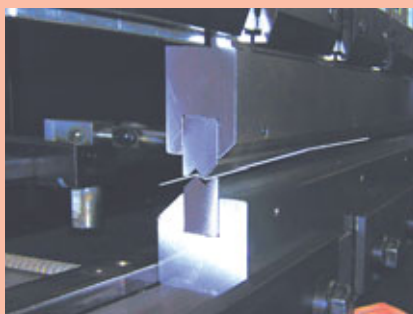
**Amada - 1150****Trumpf - 1242**

TABELLA INSERTI A Z / JOGGLE TOOLS CHART

 C45 bonificato /quenched
 42CrMo4
 C45

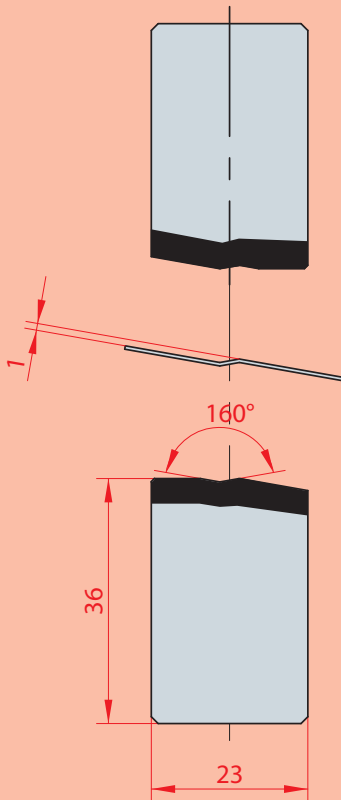
CODE	Z	GRADI DEGREES	SPESSORE MAX. LAMIERA MAX SHEET THICKNESS
1130	1	160°	0,5 mm
1276	1	90°	0,5 mm
1131	1,5	160°	0,6 mm
1277	1,5	90°	0,6 mm
1132	2	150°	0,8 mm
1274	2	90°	0,8 mm
1133	2,5	140°	1,0 mm
1275	2,5	90°	1,0 mm
1134	3	90°	1,0 mm
1135	3,5	90°	1,2 mm
1136	4	90°	1,2 mm
1137	4,5	90°	1,5 mm
1138	5	90°	1,5 mm
1139	5,5	90°	1,5 mm
1140	6	90°	1,5 mm
1141	6,5	90°	1,5 mm
1142	7	90°	2,0 mm
1143	7,5	90°	2,0 mm
1144	8	90°	2,5 mm
1145	9	90°	2,5 mm
1146	10	90°	3,0 mm
1147	11	90°	3,0 mm
1148	12	90°	3,0 mm
1278	13	90°	3,0 mm
1279	14	90°	3,0 mm
1280	15	90°	3,0 mm

INSERTI A Z - 160° / JOGGLE TOOLS - 160°

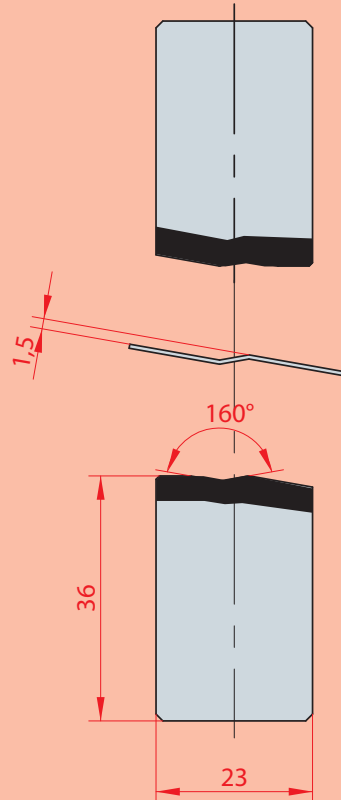
- C45 bonificato /quenched
- 42CrMo4
- C45

Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

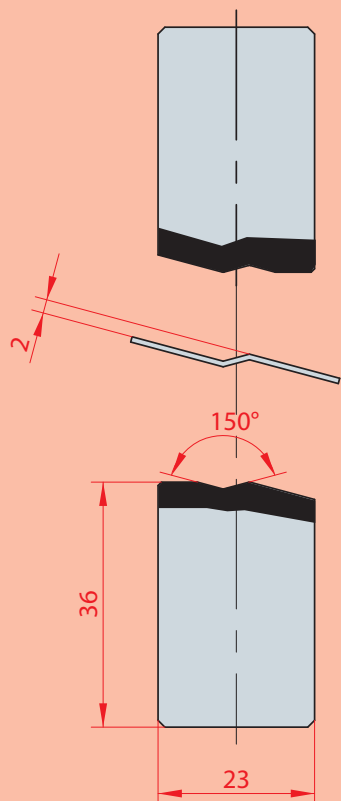
For choosing the right joggle tool with the sheet thickness please see the schedule on page 159



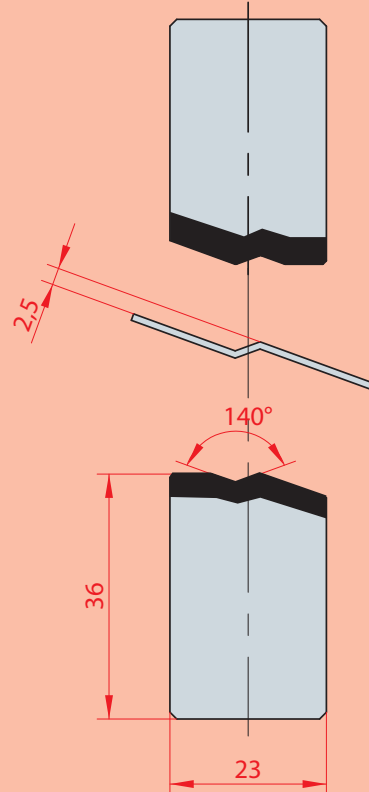
160°
1130



160°
1131



150°
1132



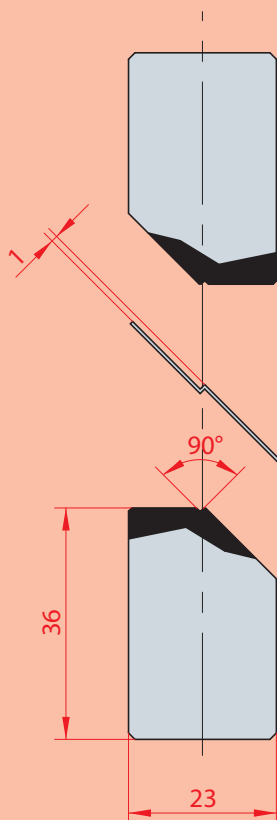
140°
1133

INSERTI A Z - 90° / JOGGLE TOOLS - 90°

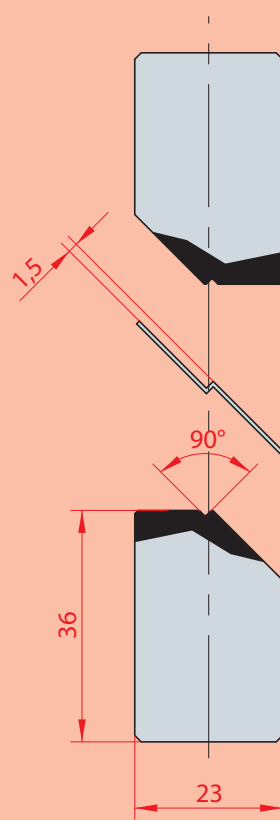
Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

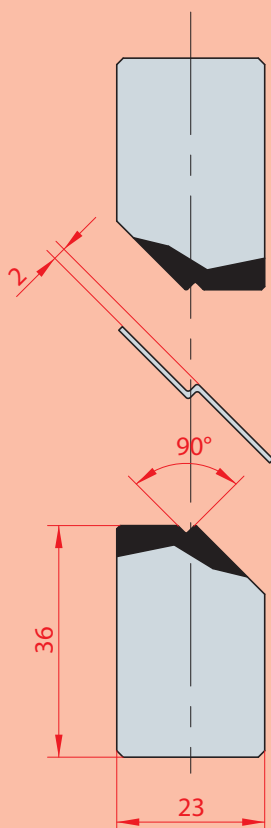
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



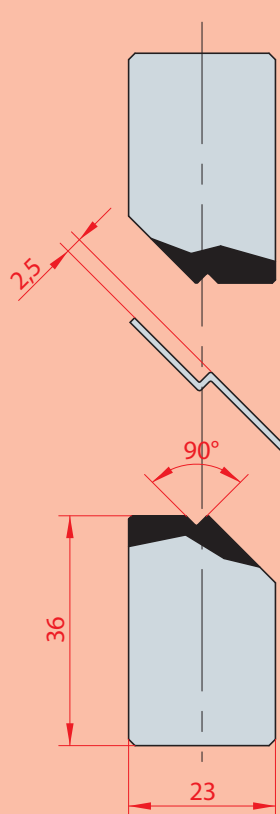
1276



1277



1274



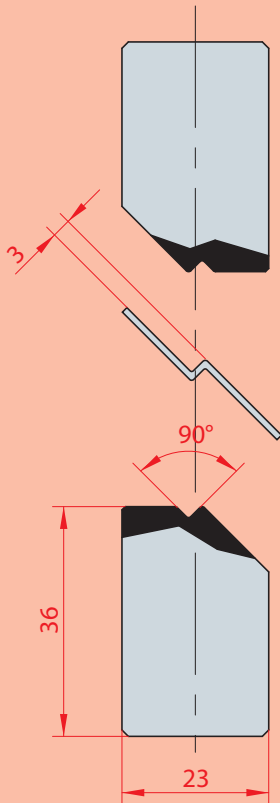
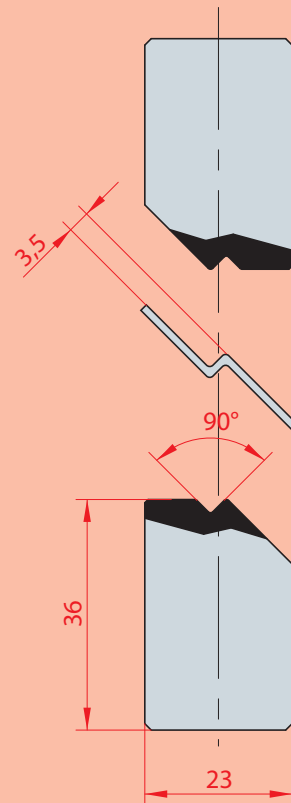
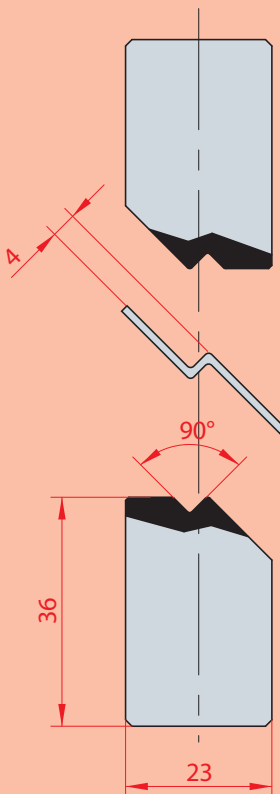
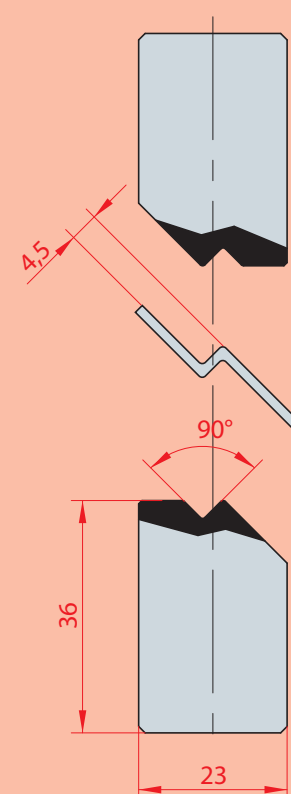
1275

INSERTI A Z - 90° / JOGGLE TOOLS - 90°

- C45 bonificato /quenched
- 42CrMo4
- C45

Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

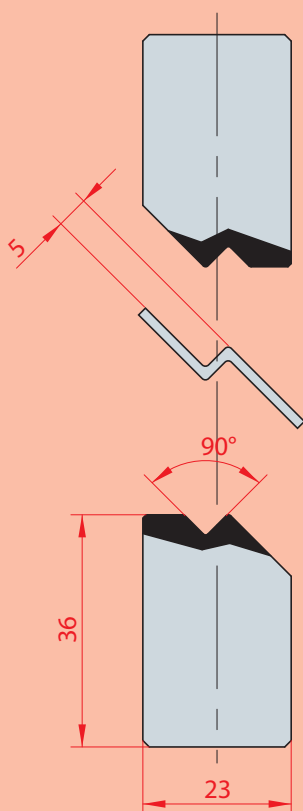
**1134****1135****1136****1137**

INSERTI A Z - 90° / JOGGLE TOOLS - 90°

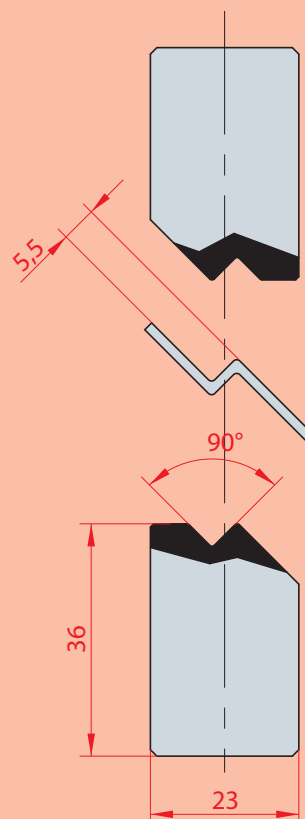
Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

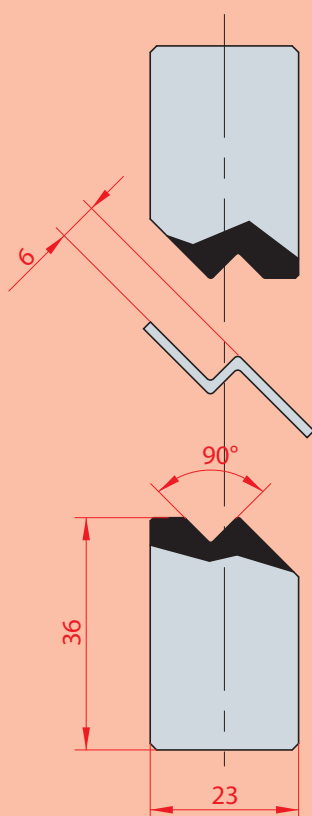
■ C45 bonificato /quenched
■ 42CrMo4
■ C45



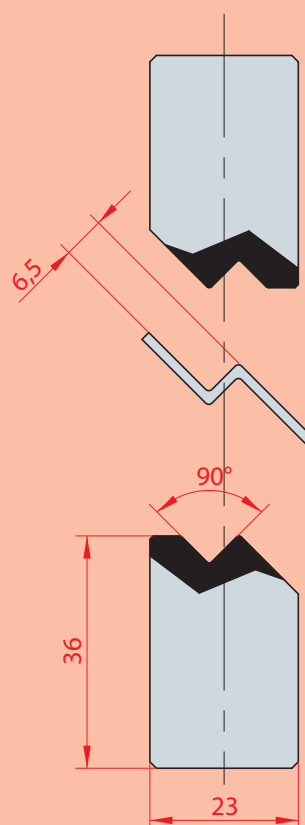
1138



1139



1140



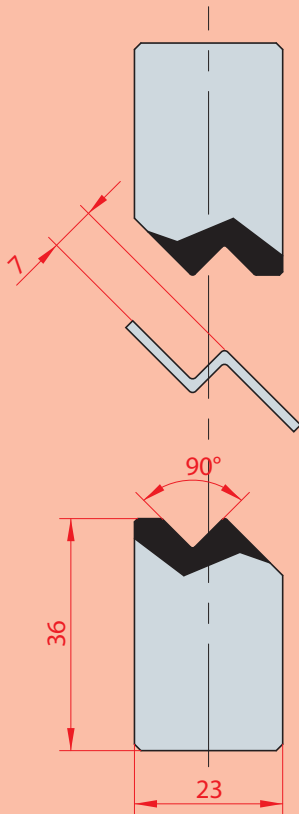
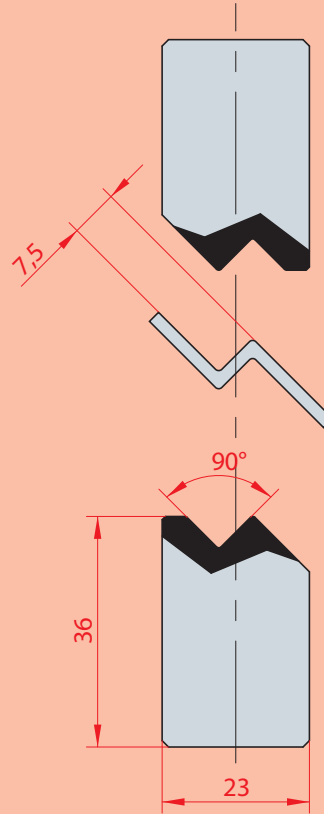
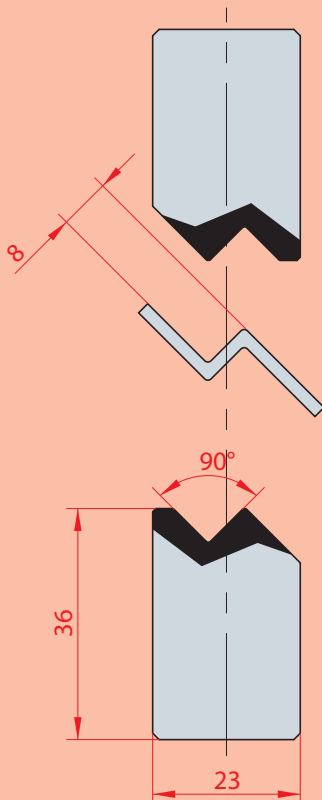
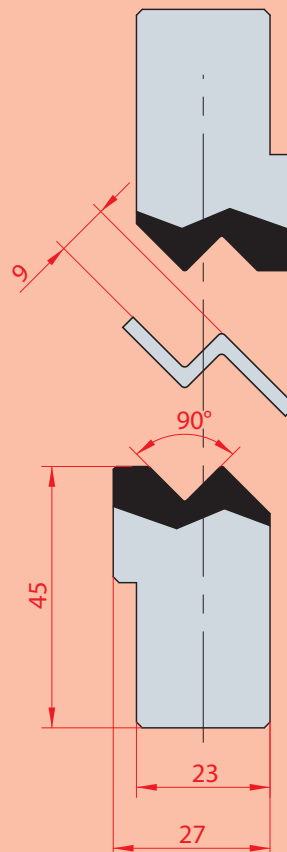
1141

INSERTI A Z - 90° / JOGGLE TOOLS - 90°

■ C45 bonificato /quenched
■ 42CrMo4
■ C45

Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

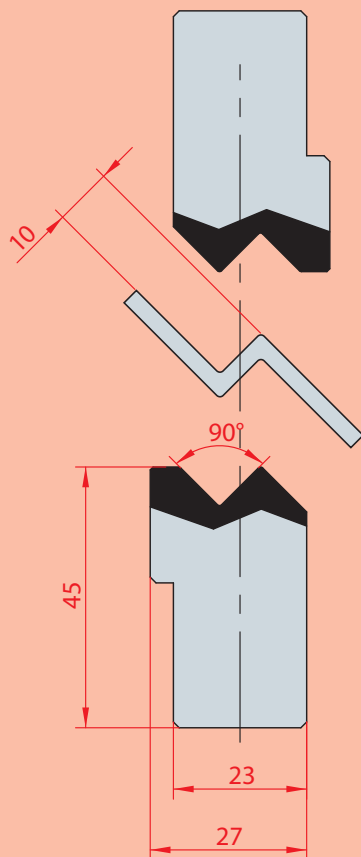
**1142****1143****1144****1145**

INSERTI A Z - 90° / JOGGLE TOOLS - 90°

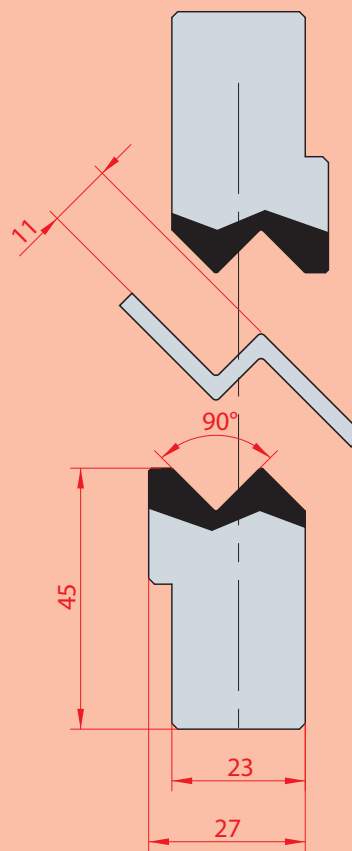
Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

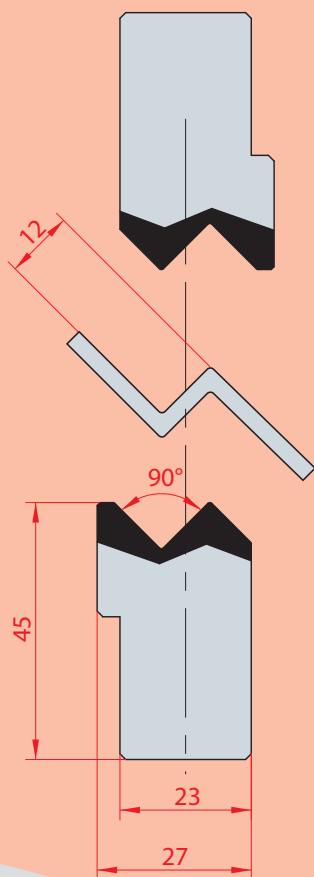
■ C45 bonificato/quenched
■ 42CrMo4
■ C45



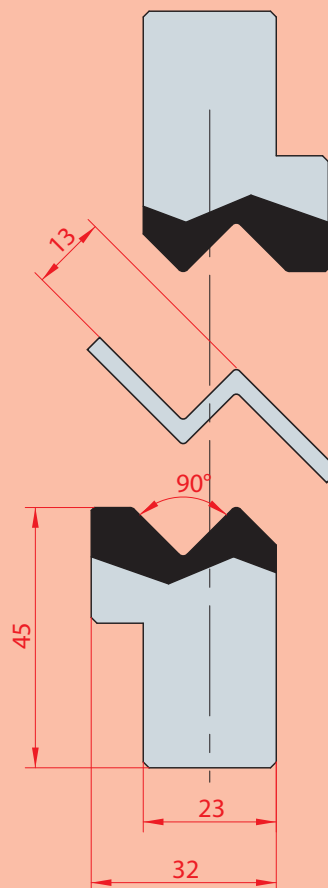
1146



1147



1148



1278

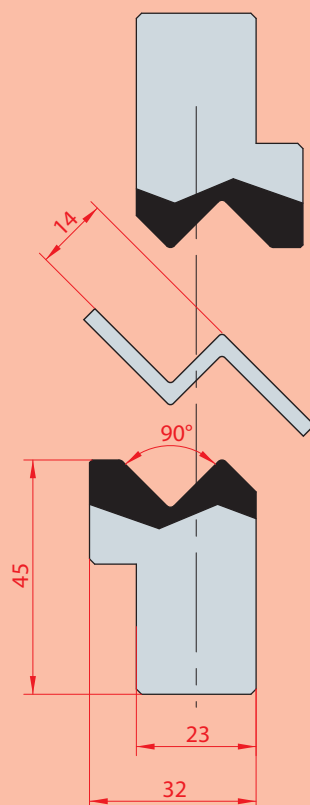
INSERTI A Z - 90° / JOGGLE TOOLS - 90°

- C45 bonificato /quenched
- 42CrMo4
- C45

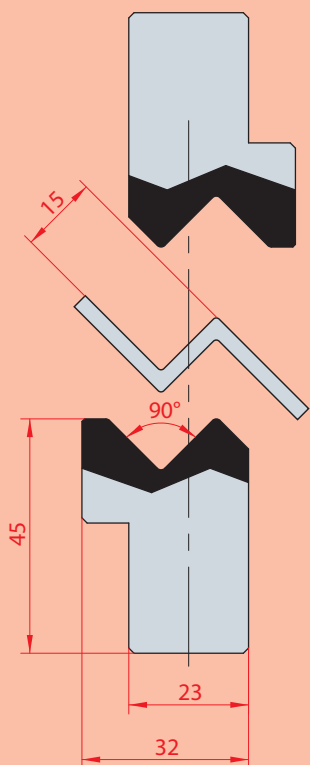
Per verificare la fattibilità della piega in base allo spessore lamiera, vedi tabella p. 159

For choosing the right joggle tool with the sheet thickness please see the schedule on page 159

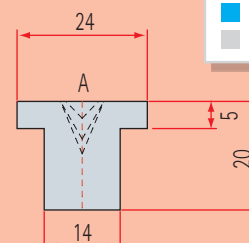
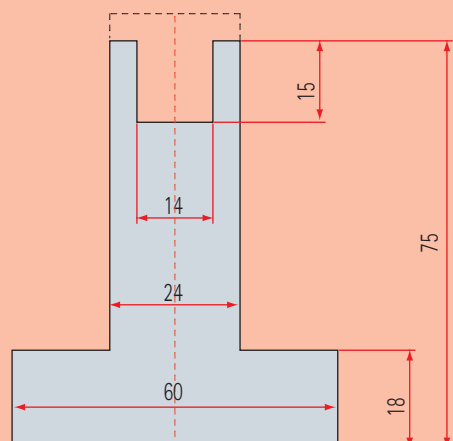
1279



1280



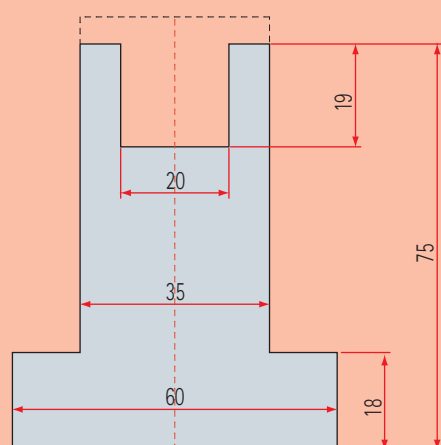
CONTENITORI DI NYLON / NYLON INSERT AND HOLDERS

2109

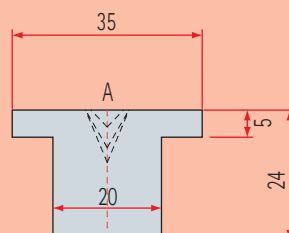
■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

2112

A	V		
88°	6	8	10
60°	6	8	10
45°	6	8	10
30°	6	8	

2110

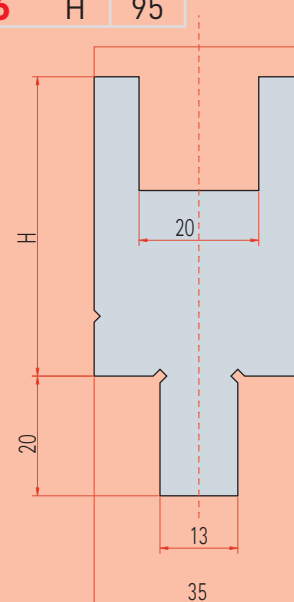
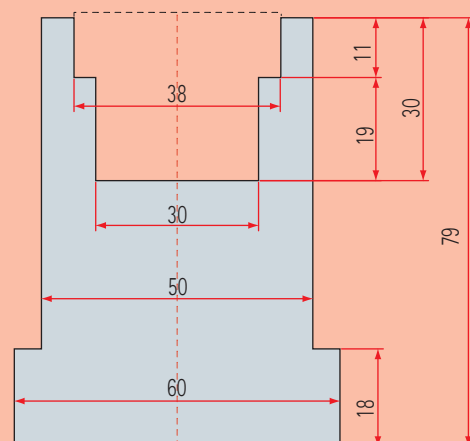
2113					
A	V				
88°	6	8	10	12	16
60°	6	8	10	12	16
45°	6	8	10	12	
30°	6	8	10		

**2115**

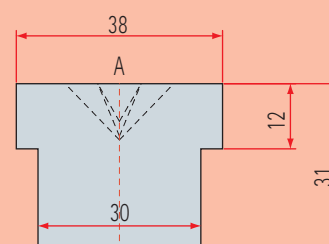
H 50

2116

H 95

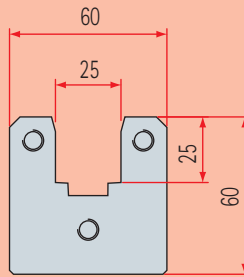
**2111****2114**

A	V						
88°	6	8	10	12	16	20	25
60°	6	8	10	12	16	20	
45°	6	8	10	12	16	20	
30°	6	8	10	12	16		

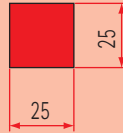


■ C45 bonificato /quenched
■ 42CrMo4
■ C45

2036

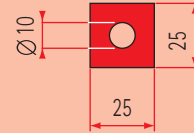


2101

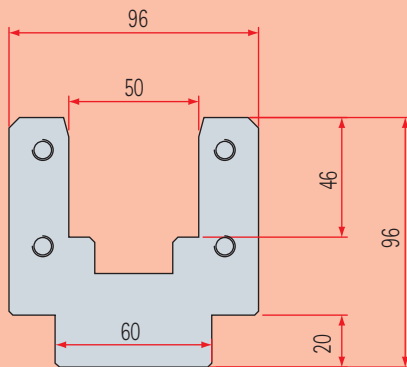


92 shore

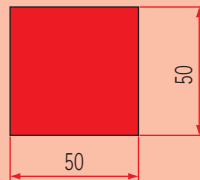
2105



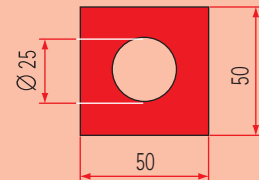
2037



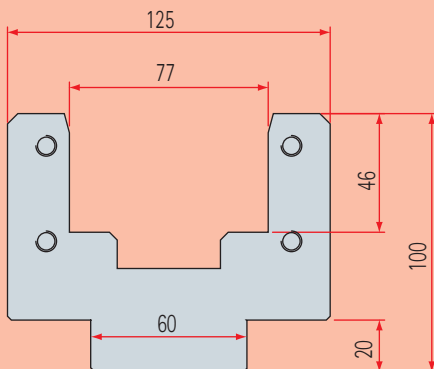
2102



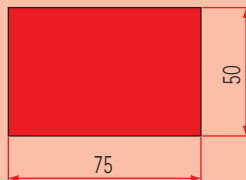
2106



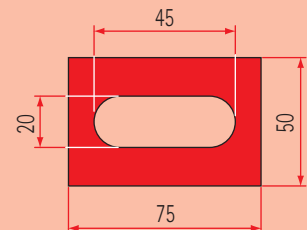
2038



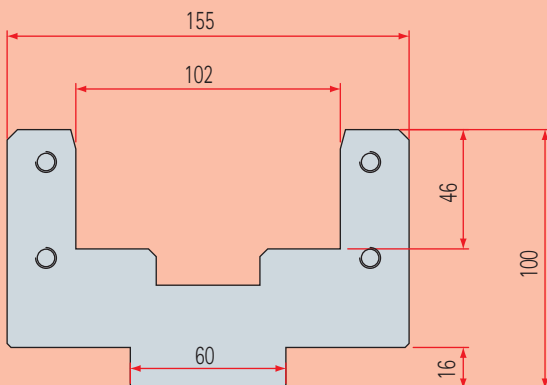
2103



2107



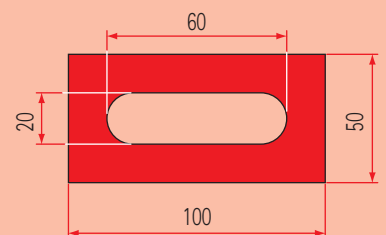
2040



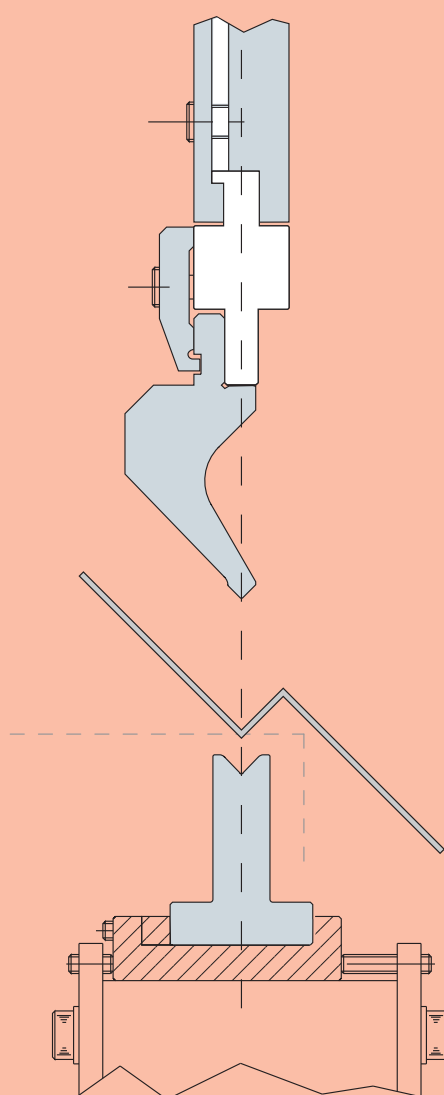
2104



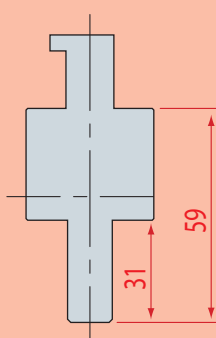
2108



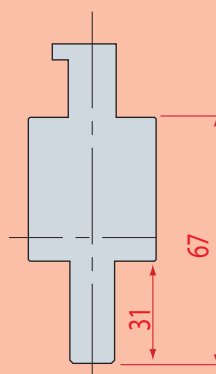
ADATTATORI PER UTENSILI AMADA-PROMECAM SU TUTTI I TIPI DI PRESSE ADAPTORS TO FIT AMADA-PROMECAM TOOLS SUITABLE FOR ANY TYPE OF PRESS BRAKE

**cod. 4000**

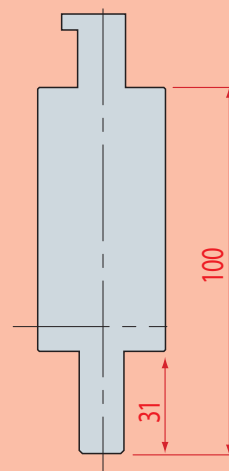
L = 150 mm

**cod. 4001**

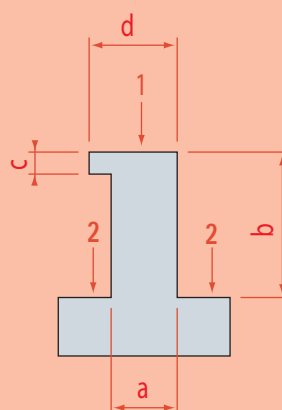
L = 150 mm

**cod. 4002**

L = 150 mm



	1	2
a =		
b =		
c =		
d =		

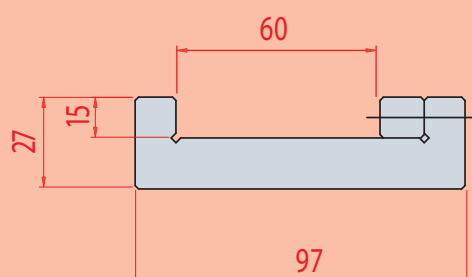


Indicare quote
d'attacco e
punto di spinta.

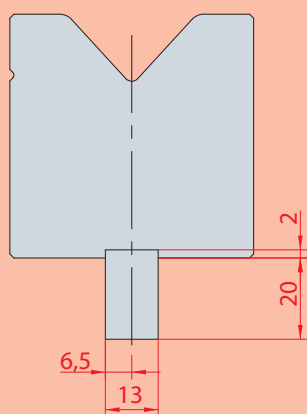
Please mark
contact points
and pressure
points.

Ordine minimo n. 5 intermediari

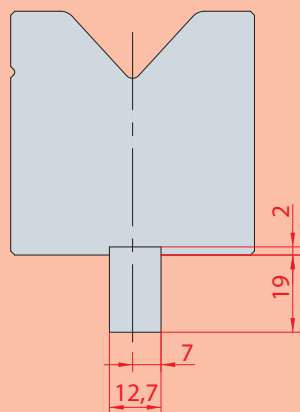
Minimum order n. 5 intermediates

**cod. 9010** 2100 mm**cod. 9011** 2600 mm**cod. 9012** 3100 mm**cod. 9013** 4100 mm

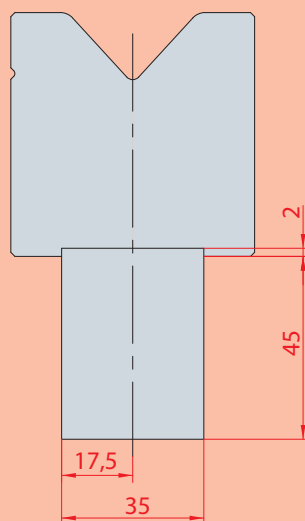
ATTACCHI SU RICHIESTA - SCANALATURE DI SICUREZZA / SAFETY GROOVES



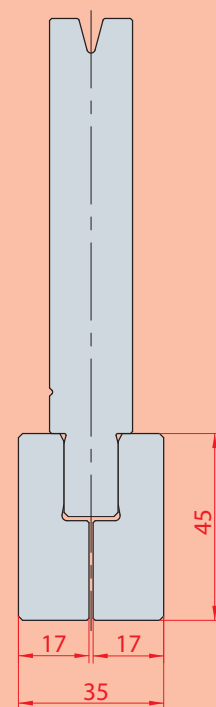
8100
BEYELER-TRUMPF



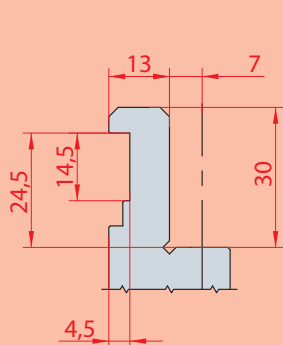
8101
LVD



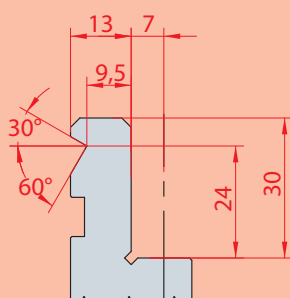
8102
WEINBRENNER



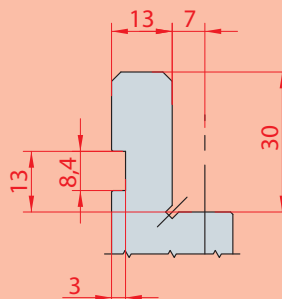
8105
WEINBRENNER



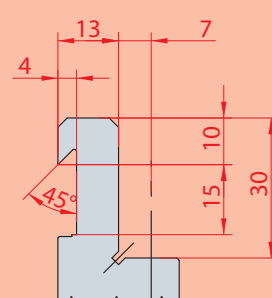
8010
BARRETTA



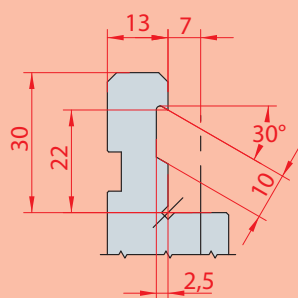
8011
BMB



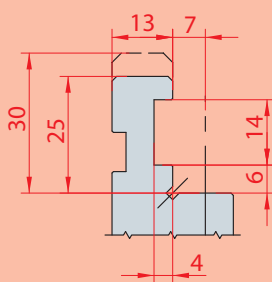
8012
AMADA-PROMECAM



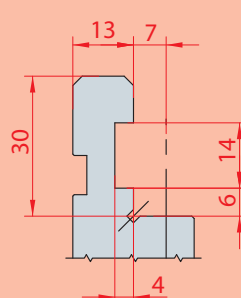
8013
GASPARINI



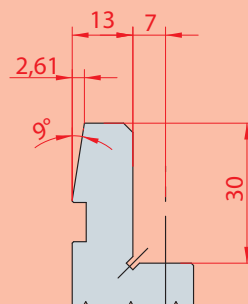
8014
TEDA



8016
EURO BEYELER

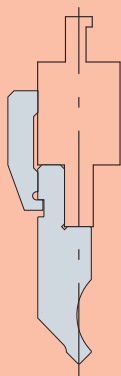
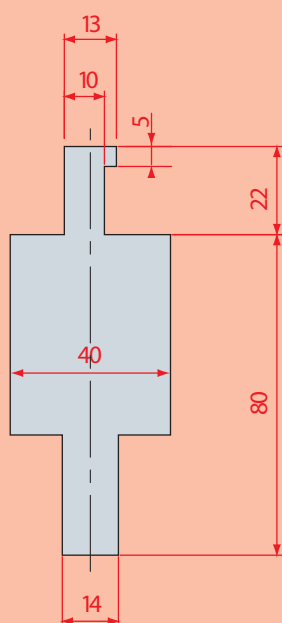
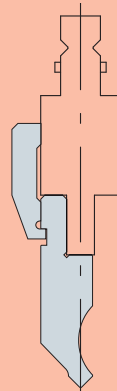
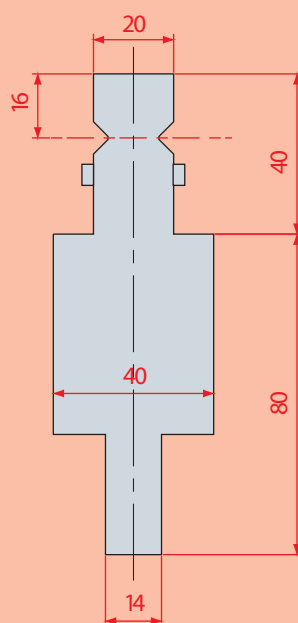
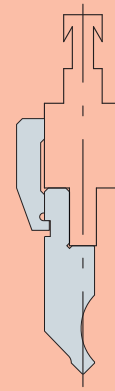
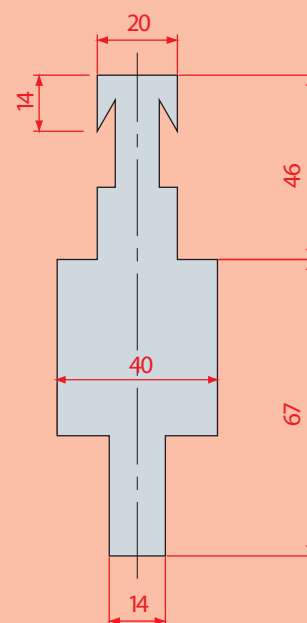
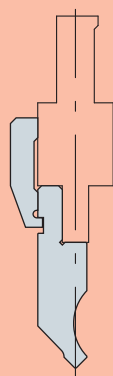
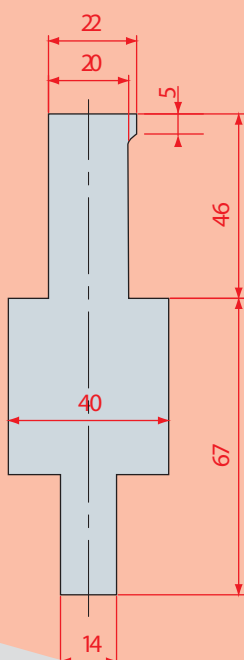
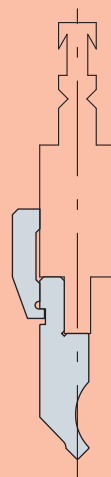
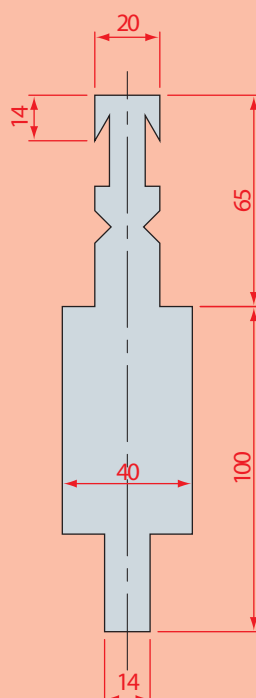
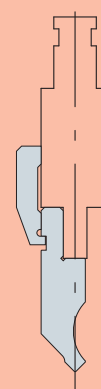
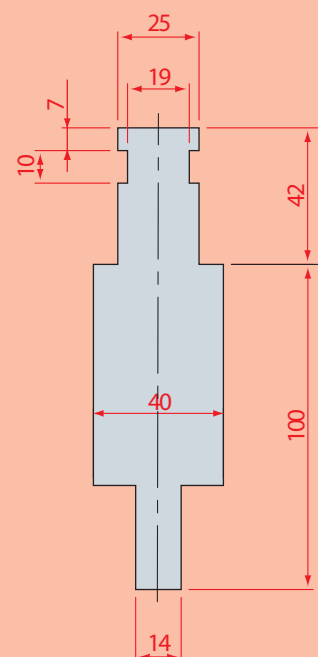


8017
BEYELER

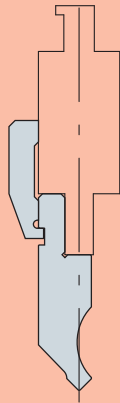
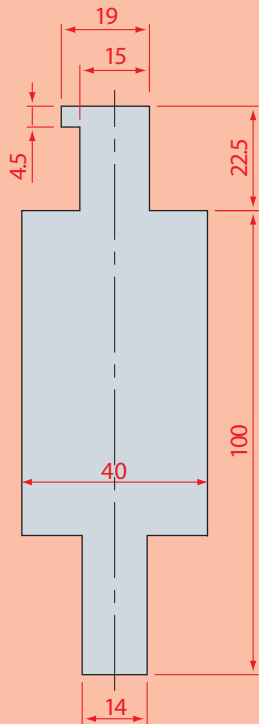
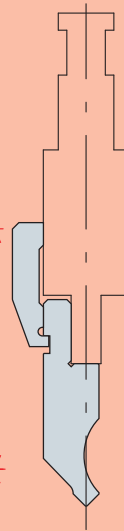
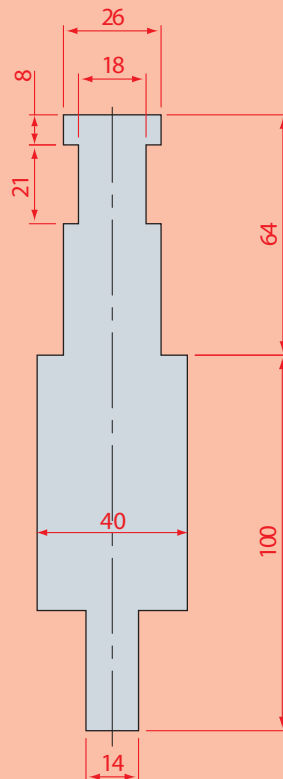
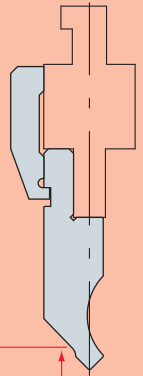
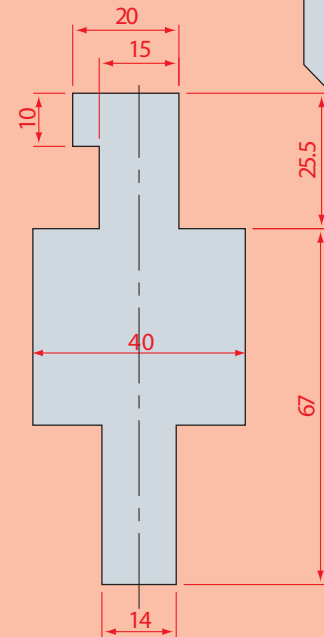
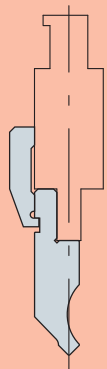
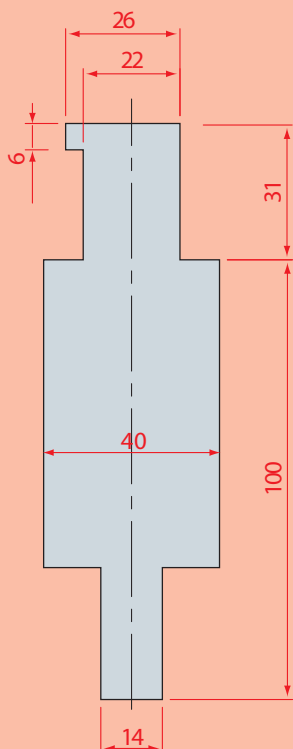
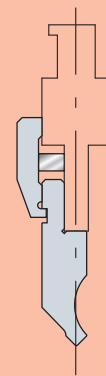
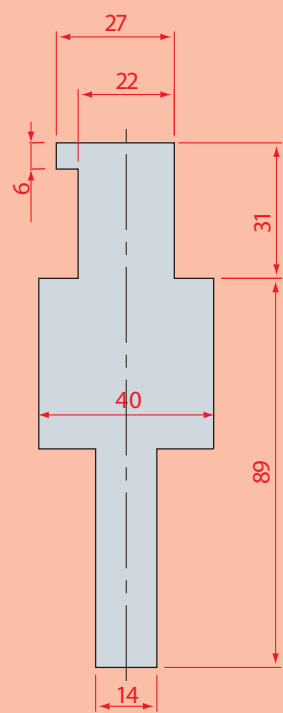
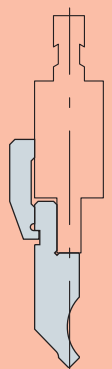
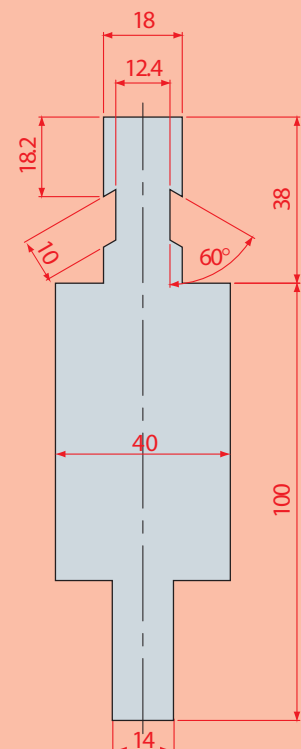


8020
ONE TOUCH

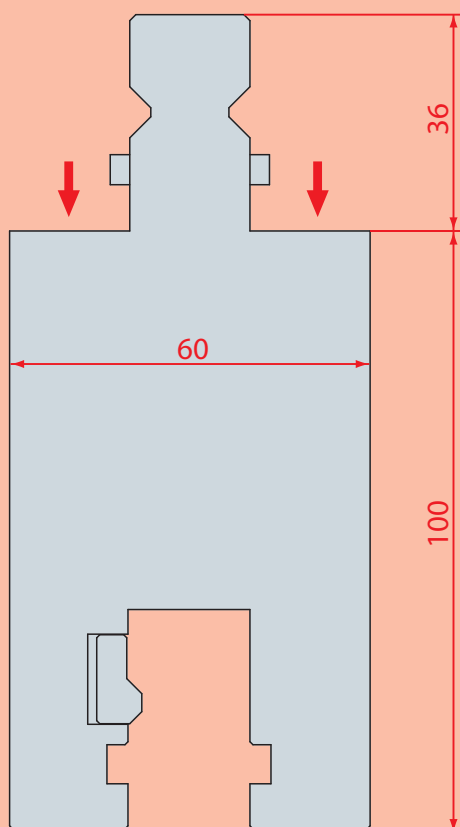
ADATTATORI / ADAPTORS

4143L=150 mm
LVD**4191**L=150 mm
WILA/TRUMPF**4192**L=150 mm
BEYELER-R**4193**L=150 mm
BEYELER-S**4214**L=150 mm
BEYELER-RF-A**4215**L=150 mm
WEINBRENNER

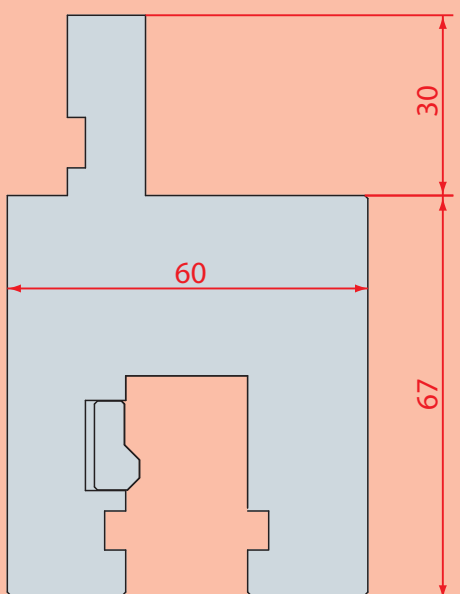
ADATTATORI / ADAPTORS

4216L=150 mm
CBC**4217**L=150 mm
EHT**4218**L=150 mm
DURMAZLAR**4229**L=150 mm
DARLEY**4272**L=150 mm
BAYKAL**4273**L=150 mm
COLGAR

ADATTATORI / ADAPTORS

**4361**

H100 L=150

PROLUNGA / EXTENSION
TRUMPF/TRUMP**4362**

H67 L=150

ADATTATORE / ADAPTOR
AMADA/TRUMPF

BLOCCAGGIO RAPIDO / NEW CLAMPING SYSTEM

4353

LEVETTA DI BLOCCAGGIO / LEVER

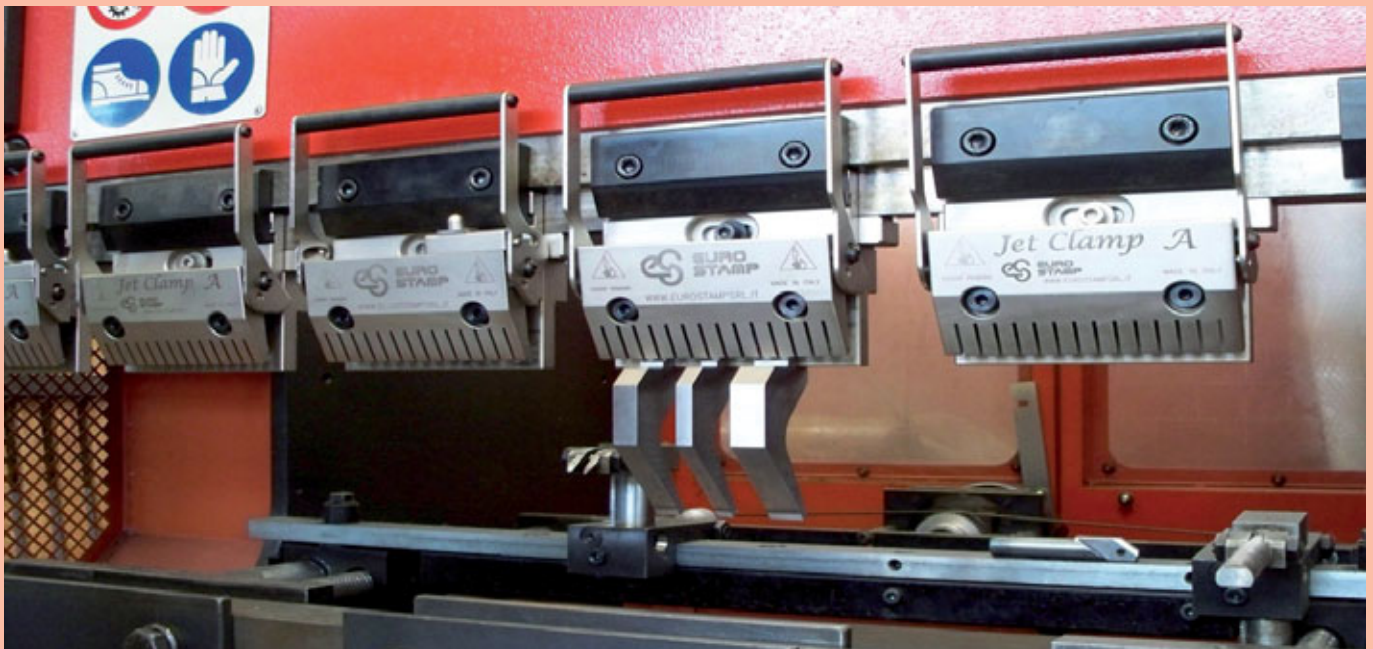
PULSANTE PER INSERIMENTO FRONTALE / PUSH BOTTOM



Bloccaggio inserimento frontale con pulsante, Attacco Promecam, H=100mm, Spessore 27mm, L=150mm completo di Intermediario registrabile, senza modifica dell' attacco

Adjustable Intermediate, Type Promecam, H=100mm, large 27mm, L=150mm, for clamping the tools frontal ideal and easy for segmented tools, without modification of the safety groove !!!!!

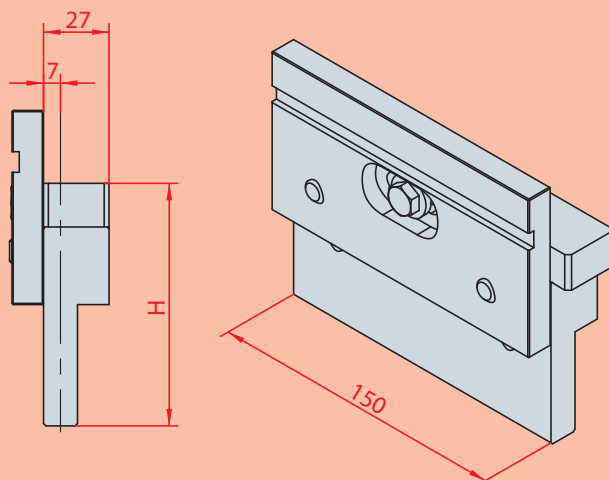
4355



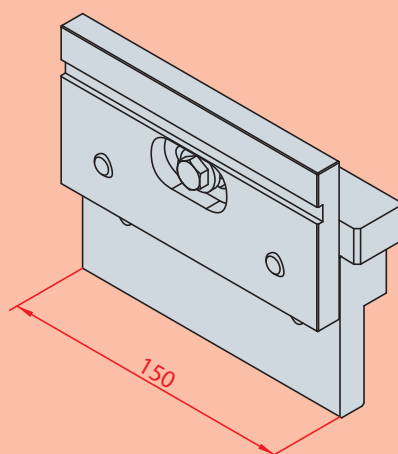
Bloccaggio inserimento laterale, Attacco Promecam, H=100mm, Spessore 27mm, L=150mm completo di Intermediario registrabile, senza modifica dell' attacco

Adjustable Intermediate, Type Promecam, H=100mm, large 27mm, L=150mm, for clamping the tools lateral ideal and easy for segmented tools, without modification of the safety groove !!!!!
Move the lever and you fix the tools easily

INTERMEDIARI REGISTRABILI / ADJUSTABLE INTERMEDIATES

**4221**

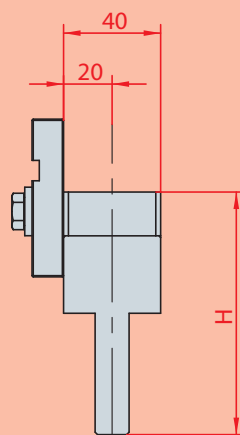
H=100 mm

**4222**

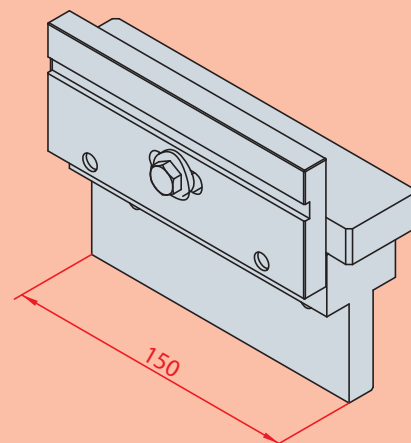
H=120 mm

4223

H=150 mm

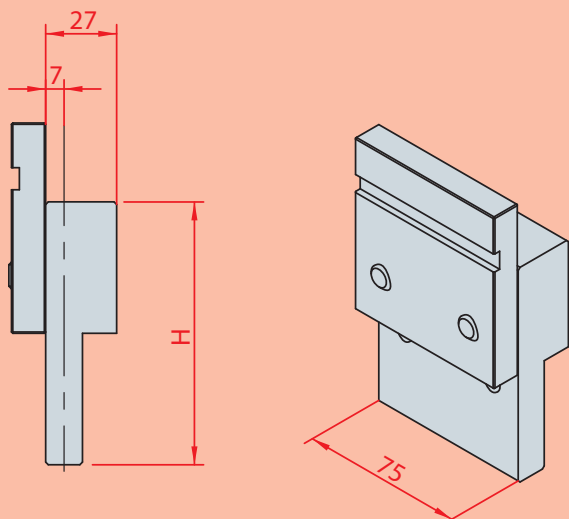
**4224**

H=100 mm

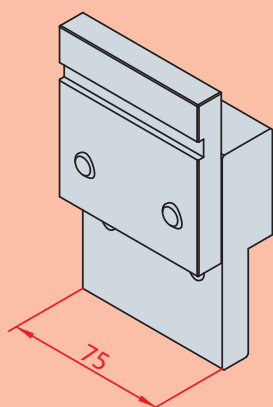
**4225**

H=120 mm

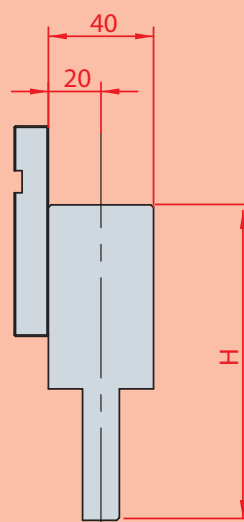
INTERMEDIARI FISSI / RETROFITTING

**4226**

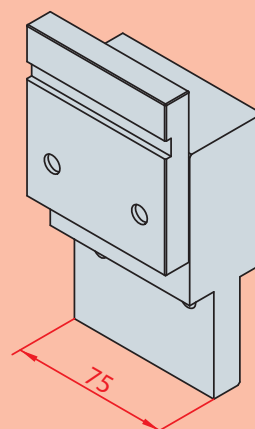
H=100 mm

**4227**

H=150 mm

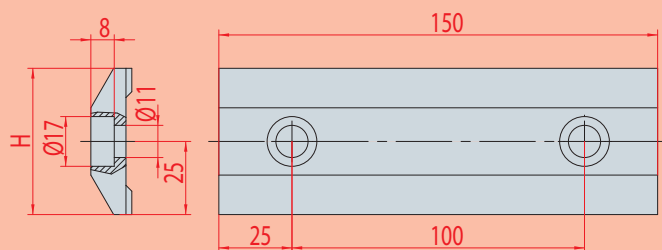
**4228**

H=120 mm



STAFFE / CLAMPS

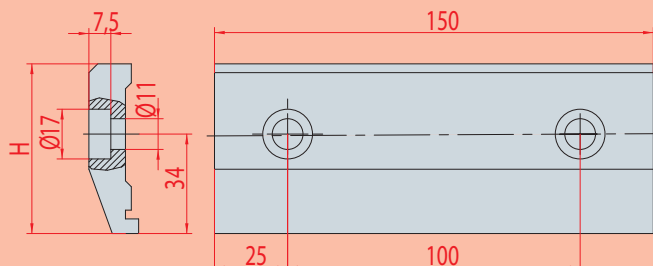
Le viti sono incluse solo con l'acquisto della staffa assieme ad un intermediario
Screws are only included together with the intermediate

**4016**

H=50mm

5013

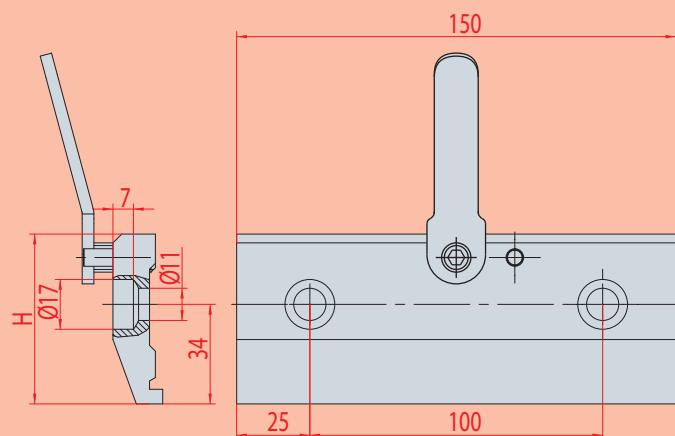
H=43mm

**4020**

H=58mm

5012

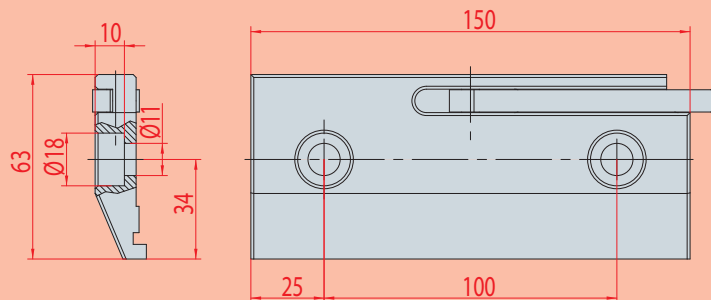
H=52mm

**4021**

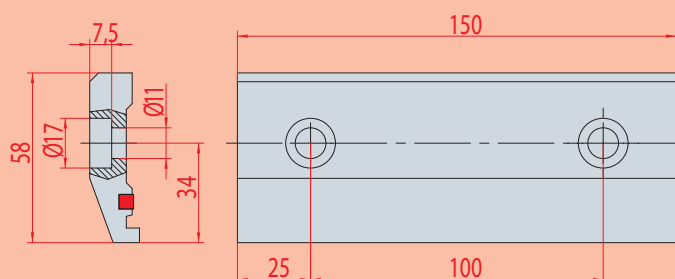
H=58mm

5011

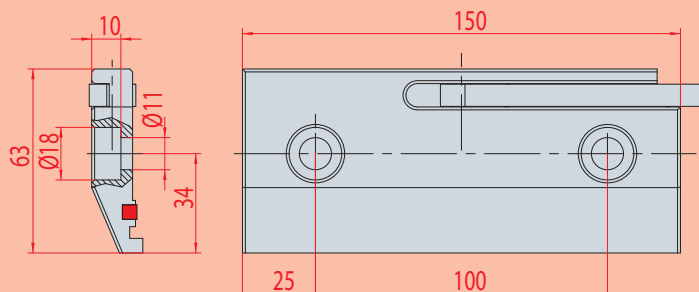
H=52mm

**4009**

H=63mm

**4199**

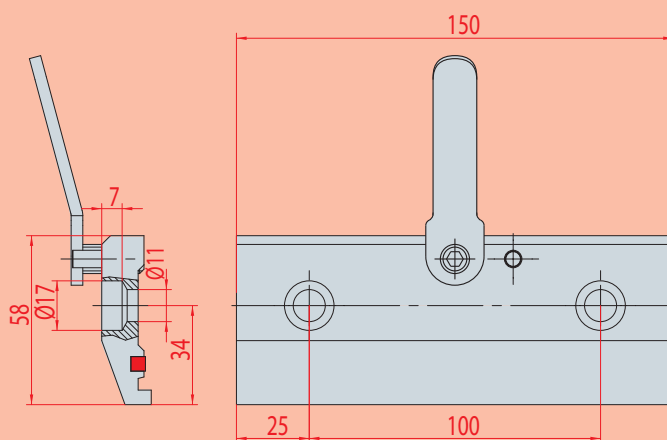
H=58mm

**4220**

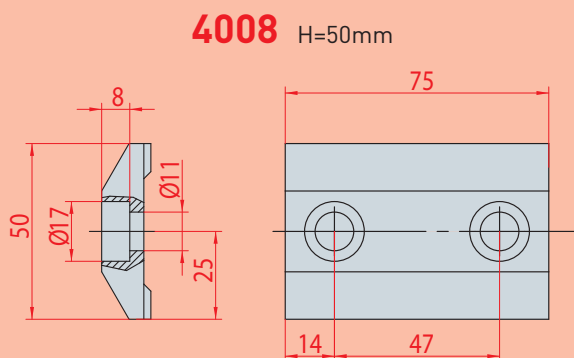
H=63mm

STAFFE / CLAMPS

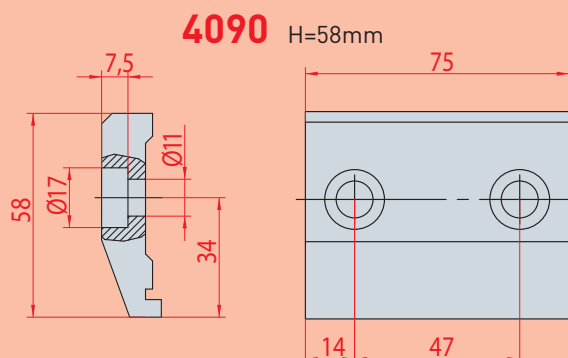
Le viti sono incluse solo con l'acquisto della staffa assieme ad un intermediario
Screws are only included together with the intermediate



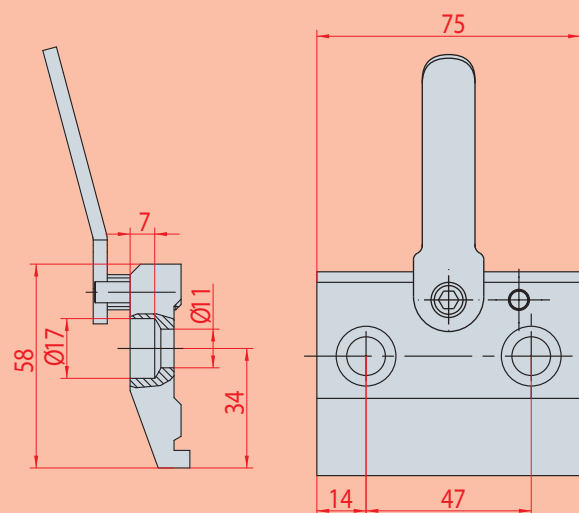
4219
H=58mm



4008 H=50mm



4090 H=58mm

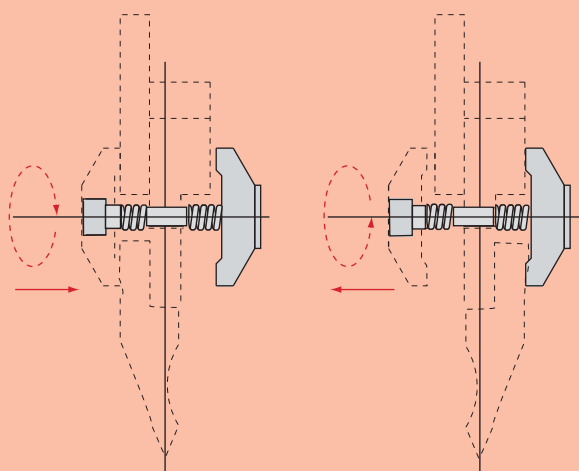
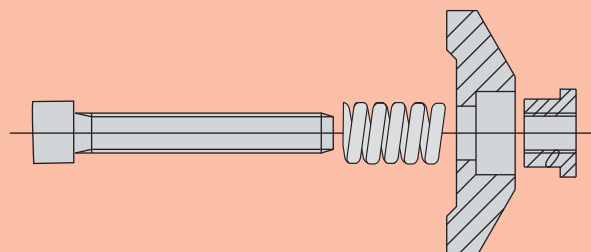


4007 H=58mm

STAFFE / CLAMPS

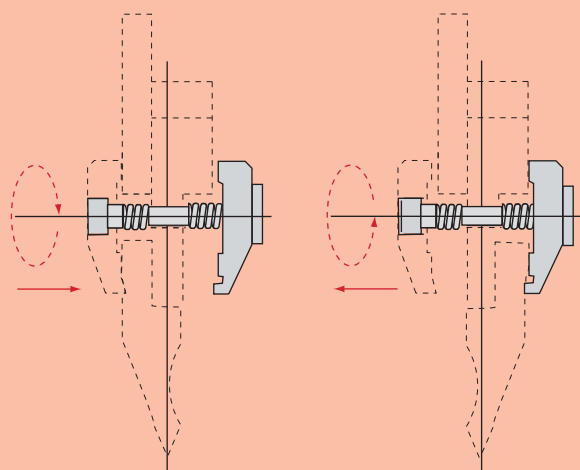
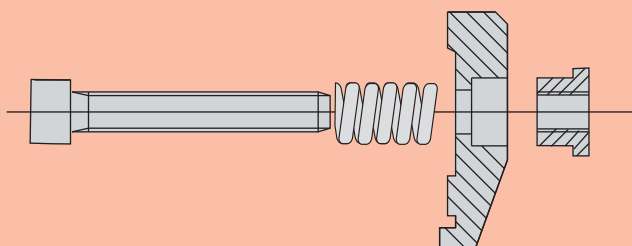
Le viti sono incluse solo con l'acquisto della staffa assieme ad un intermediario
Screws are only included together with the intermediate

Kit per doppio staffaggio / Equipment for double clamping



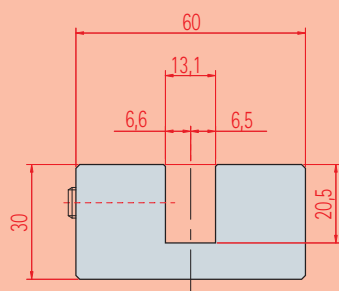
4031

Kit per doppio staffaggio / Equipment for double clamping



4032

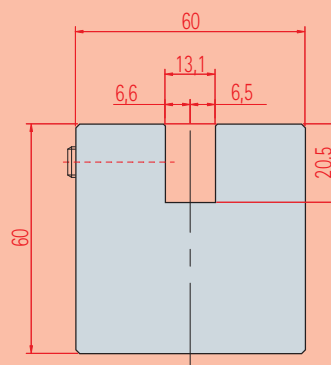
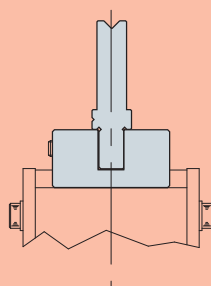
ADATTATORE INFERIORE / LOWER ADAPTER

**4301**

L = 1000 mm

L = 500 mm

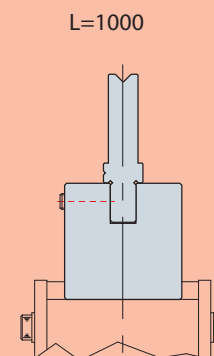
AMADA-BEYELER/TRUMPF

**4302**

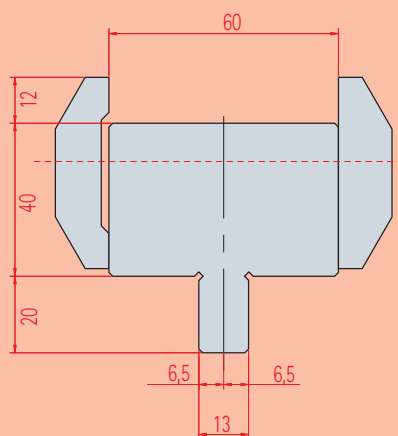
L = 1000 mm

L = 500 mm

AMADA-BEYELER/TRUMPF



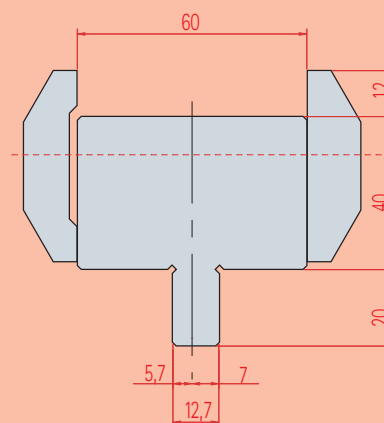
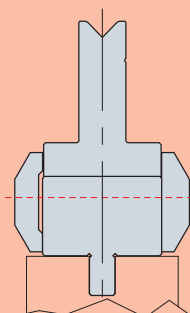
L=1000

**4303**

L = 835 mm

L = 415 mm

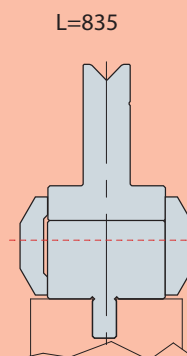
BEYELER/TRUMPF - AMADA

**4304**

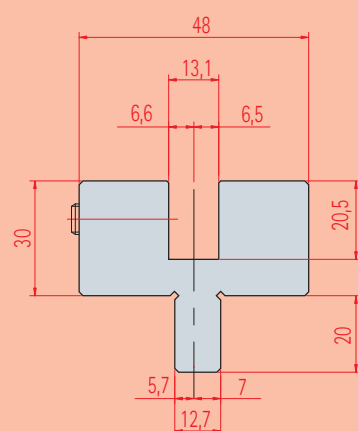
L = 835 mm

L = 415 mm

LVD - AMADA

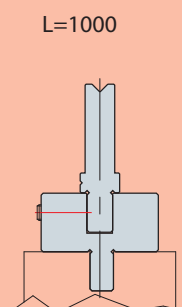


L=835

**4305**

L = 1000 mm - L = 500 mm

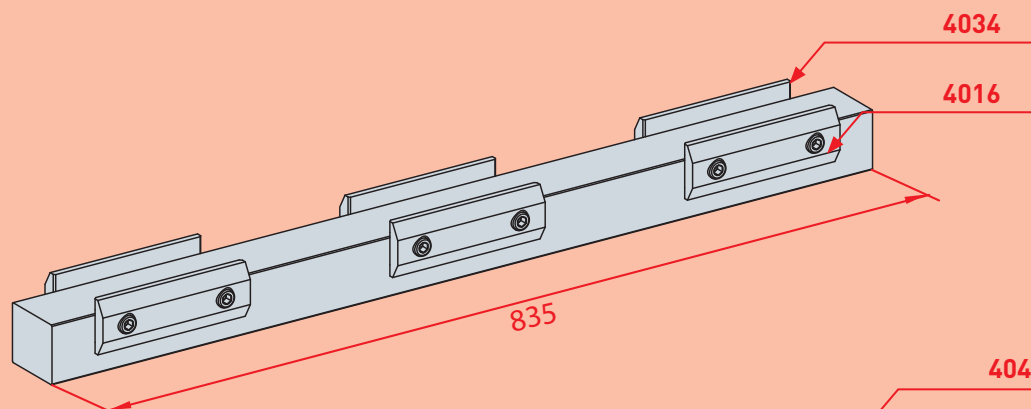
LDV-BEYELER/TRUMPF



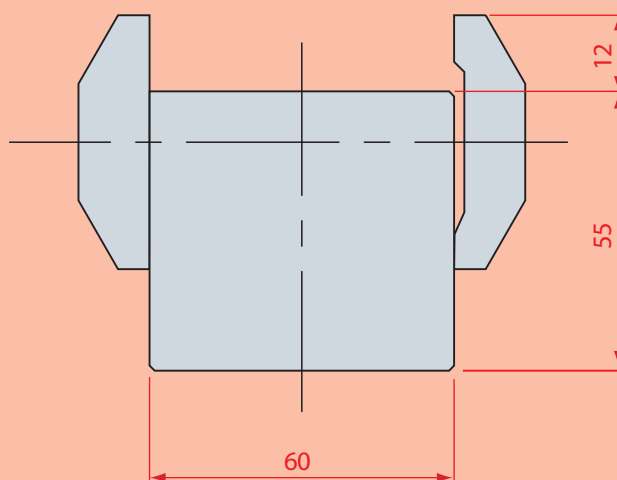
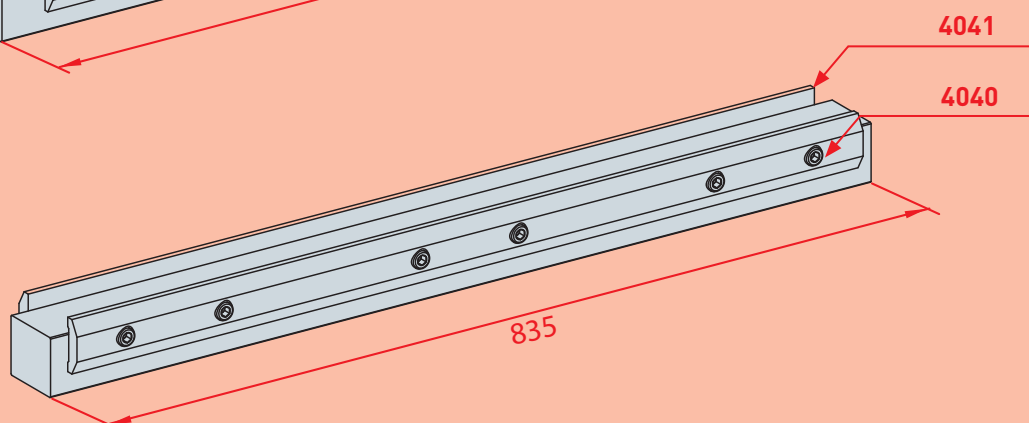
L=1000

ADATTATORE INFERIORE / LOWER ADAPTER

4033



4050

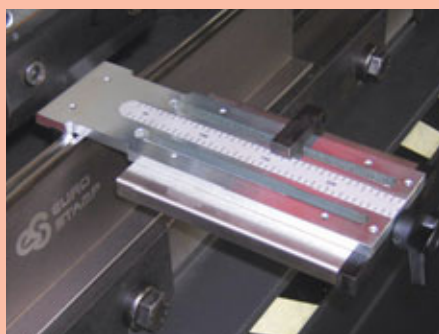
**4033**

L = 835 mm
Controtavola AMADA
Lower adapter

4050

L = 835 mm
Controtavola AMADA
Lower adapter

ACCESSORI / ACCESSORIES

**4306**

squadre di riferimento
reference square

**4307**

squadre di riferimento orientabile
adjustable reference square

**4309**

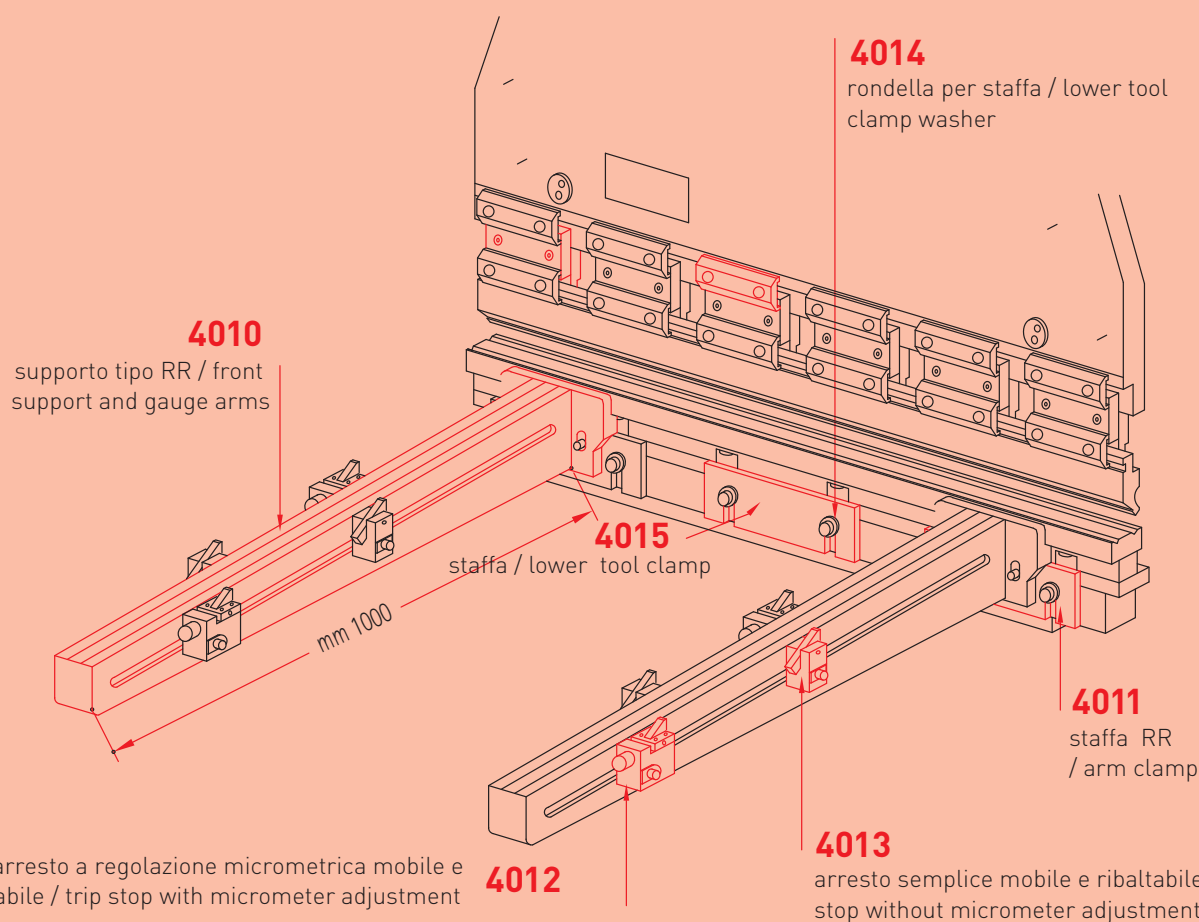
tenditori
couple of tighteners

**4308**

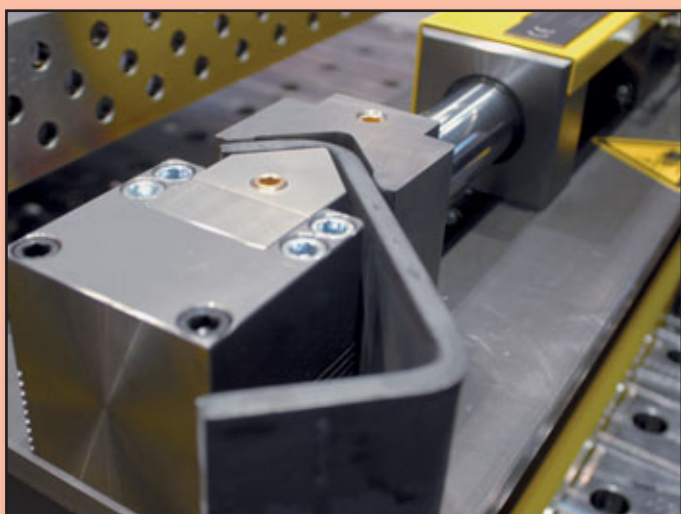
pellicola di poliuretano antigraffio
100x0,5 mm di spessore
film of polyurethane antiscratch
100 x 0,5 of thickness L = 30 mt

4314

pellicola di poliuretano antigraffio
100x0,8 mm di spessore
film of polyurethane antiscratch
100x0,8 of thickness L = 30 mt

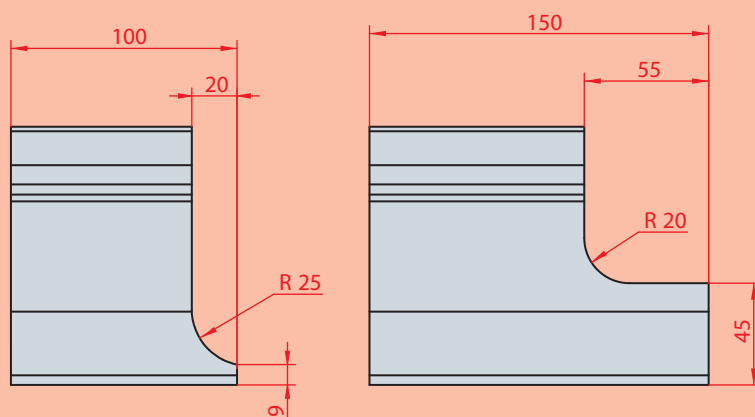
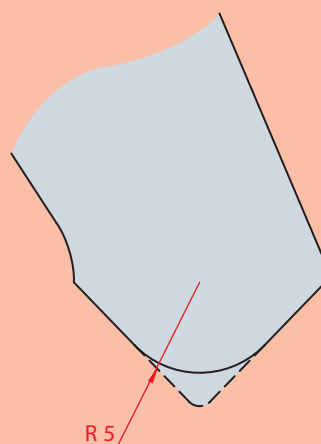
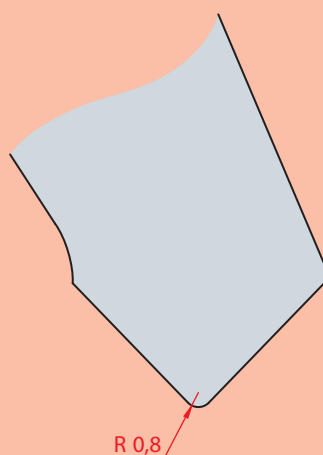
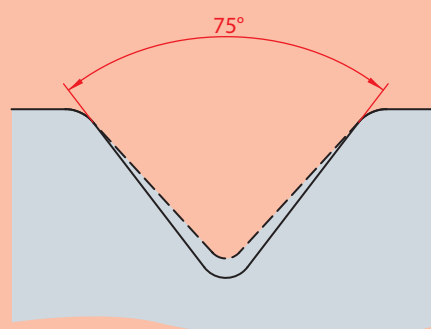
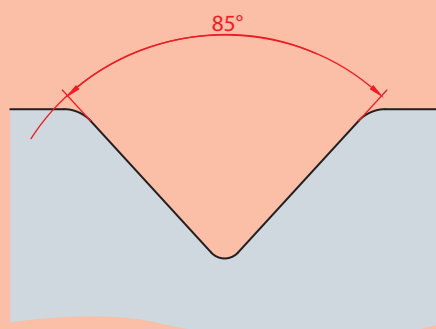


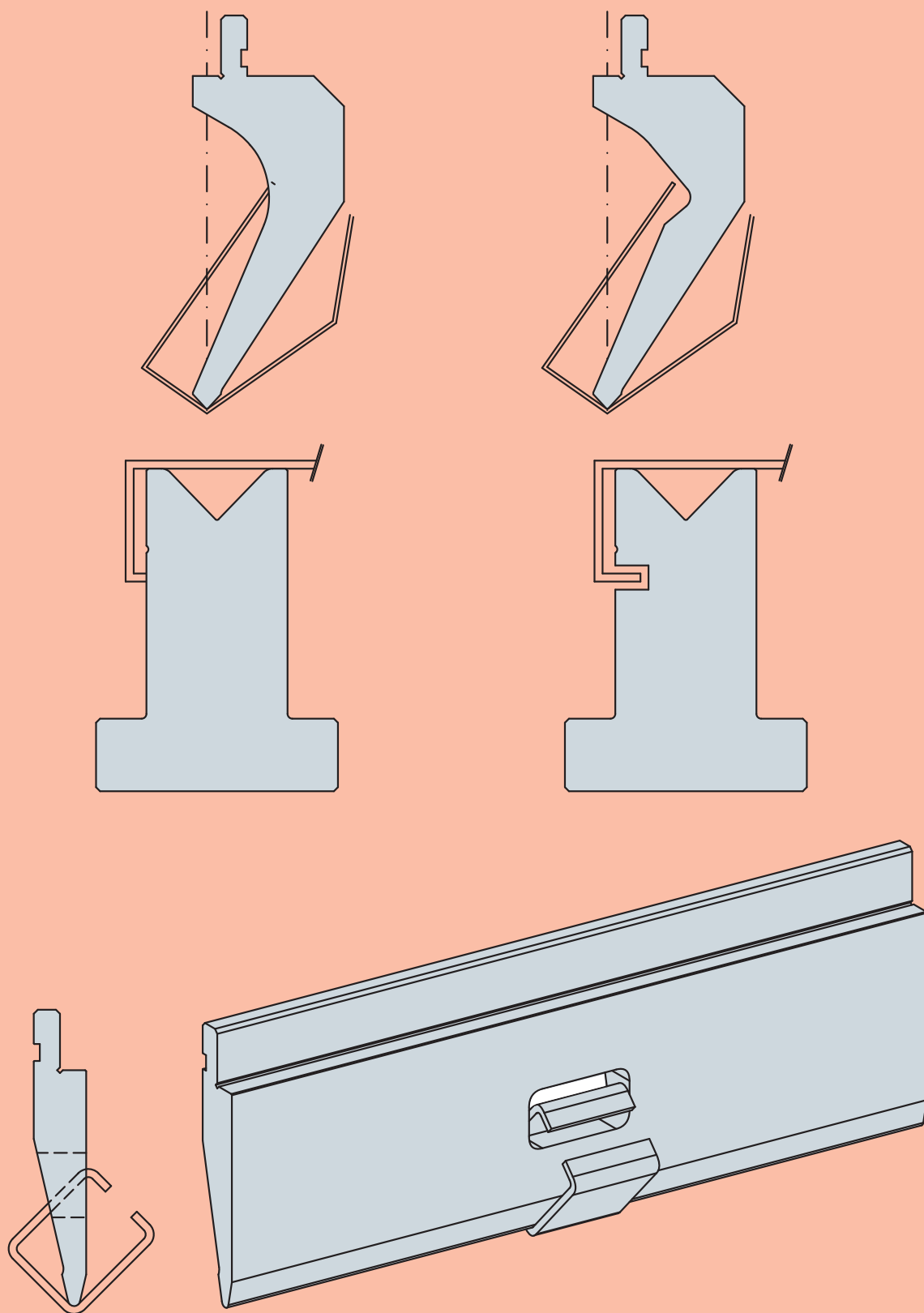
PRESSA ORIZZONTALE / HORIZONTAL PRESS



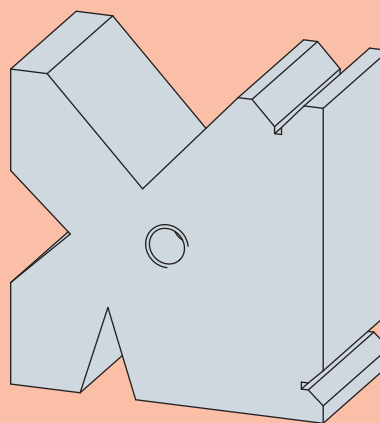
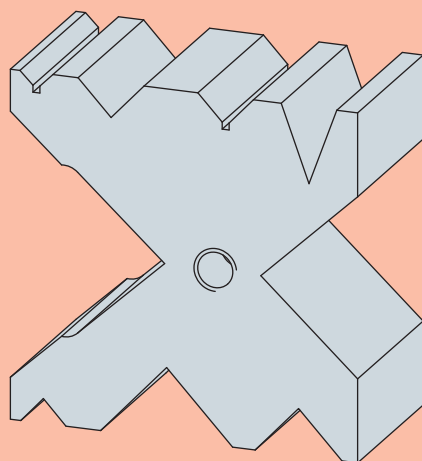
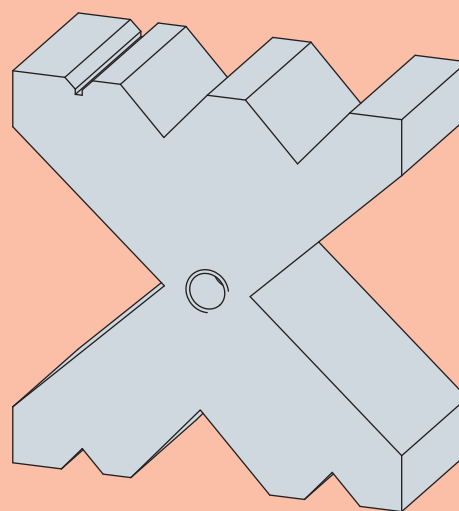
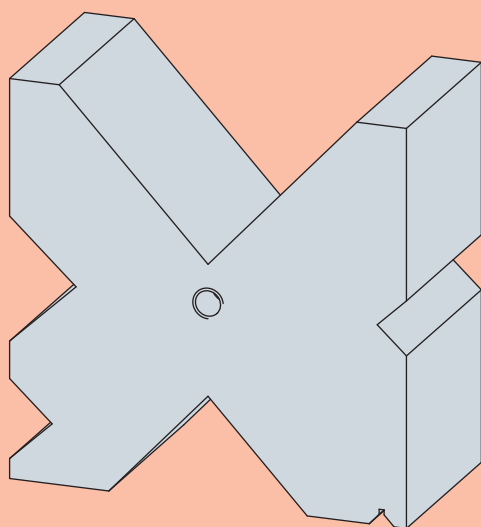
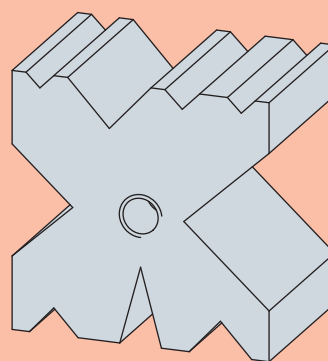
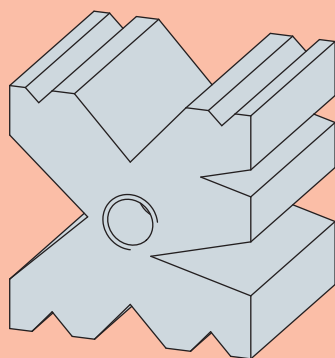
MODIFICHE A RICHIESTA / MODIFICATION ON REQUEST

■ C45 bonificato /quenched
 ■ 42CrMo4
 ■ C45

SCARPETTE SPECIALI/
SPECIAL HORNSTAGLI A RICHIESTA /
SPECIAL SECTIONINGMODIFICA RAGGIO/
MODIFICATION RADIUSMODIFICA ANGOLO/
MODIFICATION ANGLES

SCARICO STAMPI / MODIFICATION PUNCHES-DIES

MATRICI MULTICAVA A RICHIESTA / MULTI V DIES ON REQUEST

**Materiali / Material:**

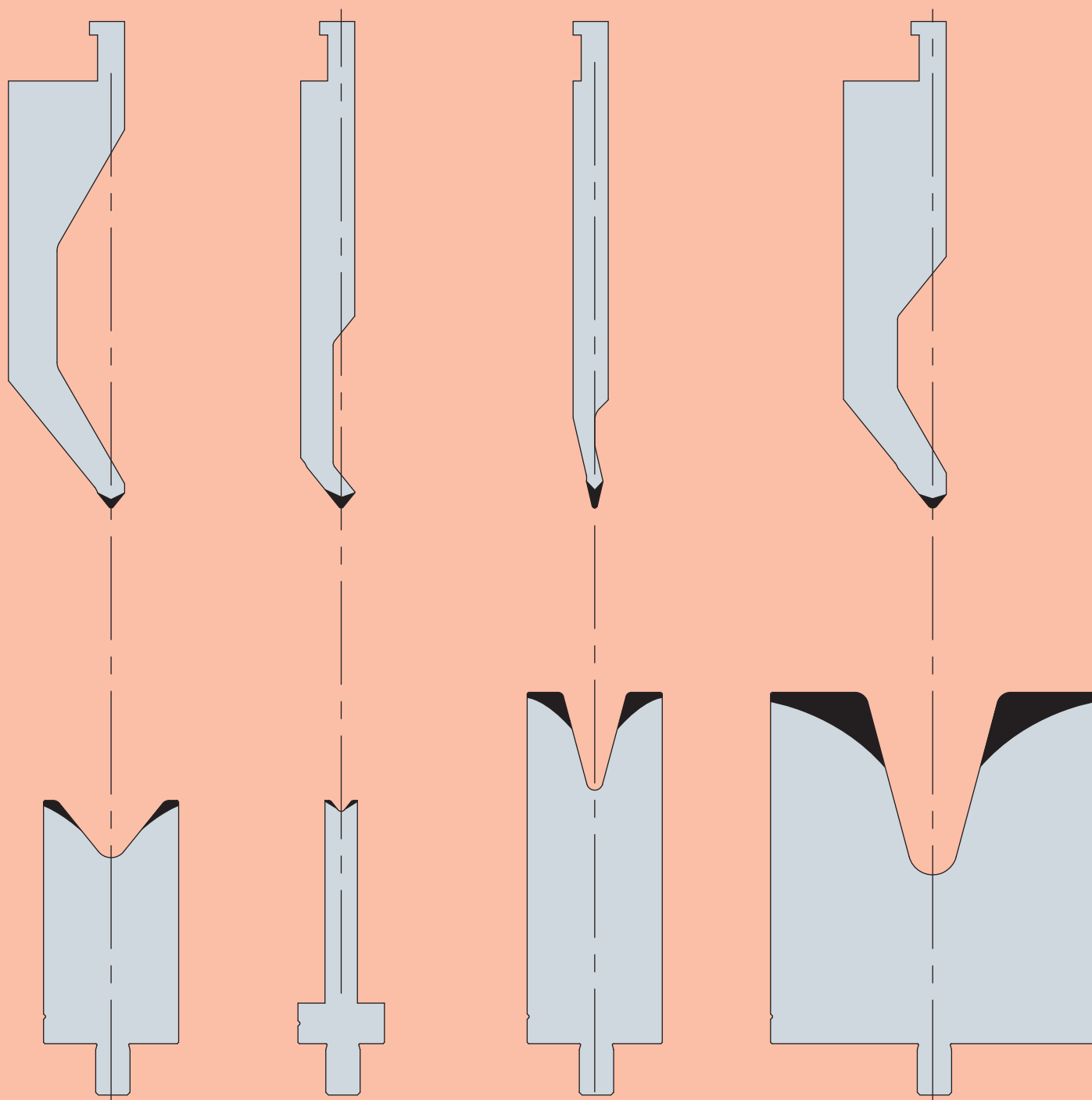
1.2312
C45
42CrM04

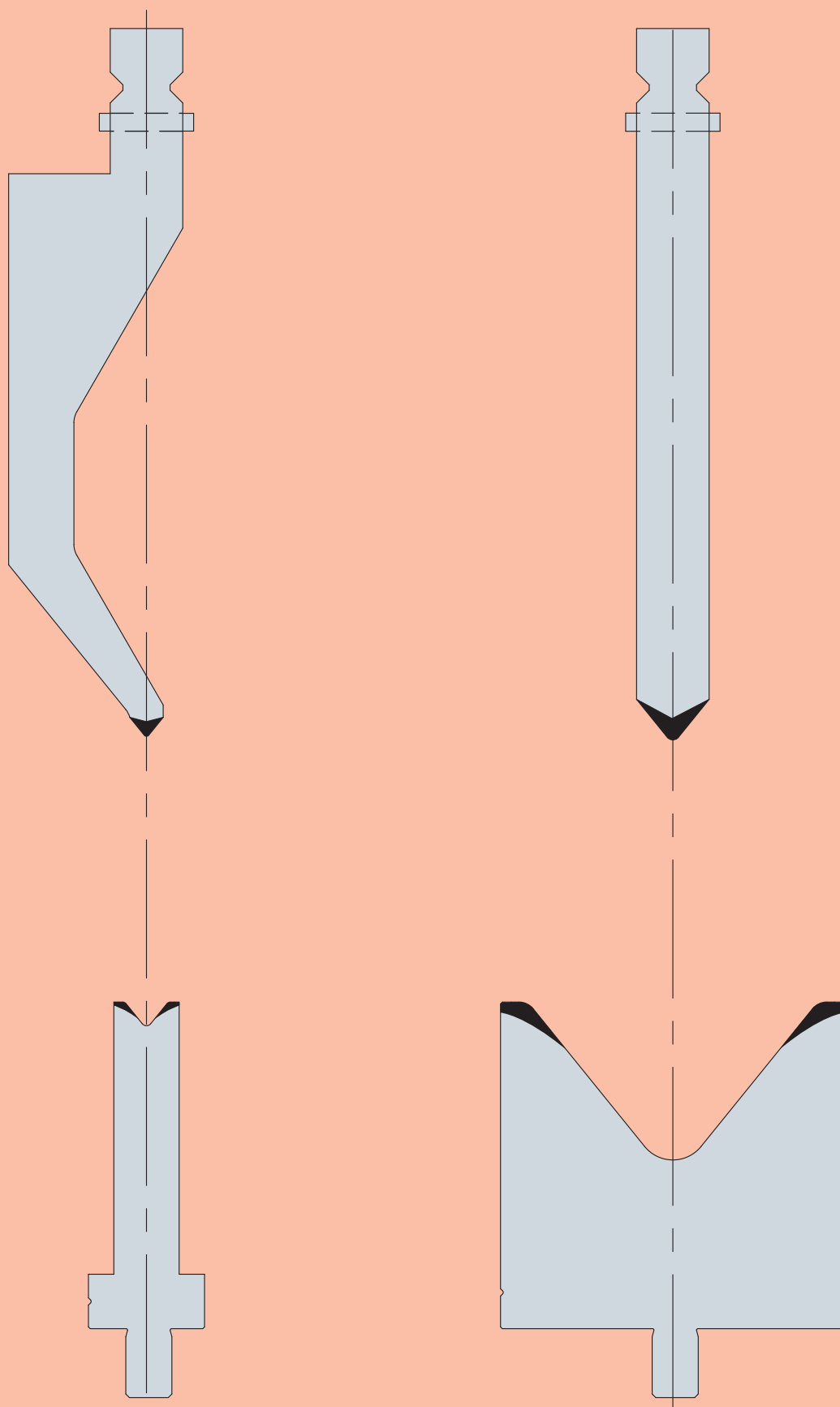
Lavorazioni / Working:

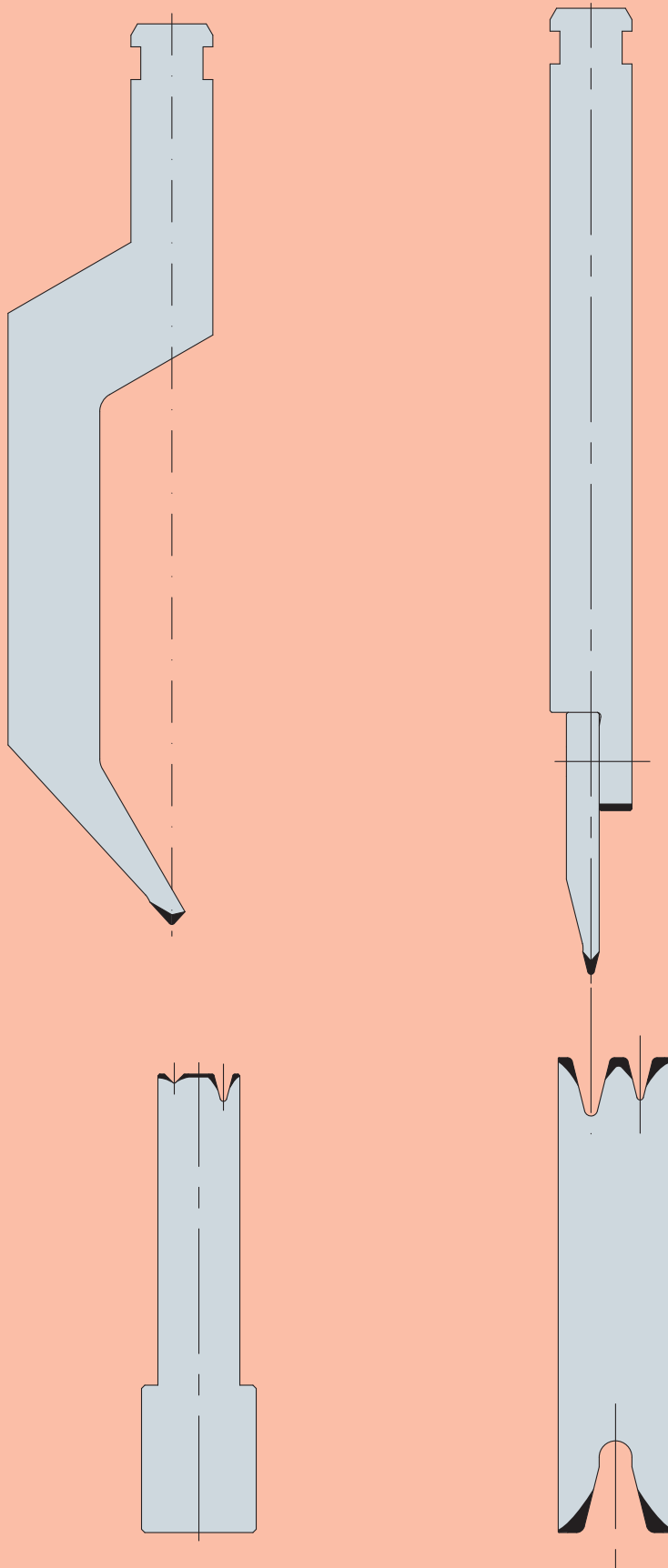
Temprato / Hardened
Bonificato nitrurato /
Quenched-nitrided
Piallato / Planed
Rettificato / Grounded

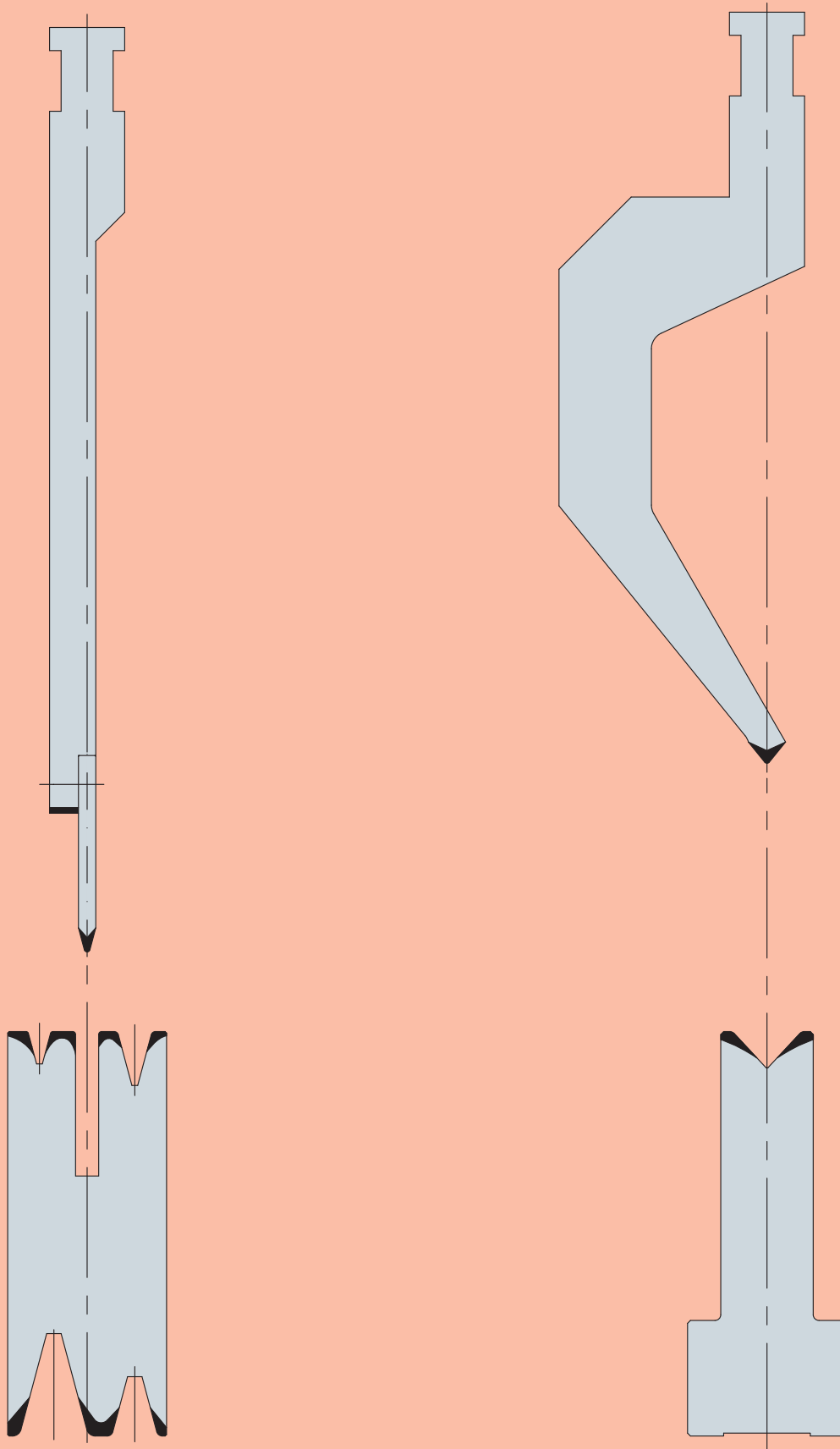
Lunghezze / Length (mm):

2000
3000
4000
6000
8000



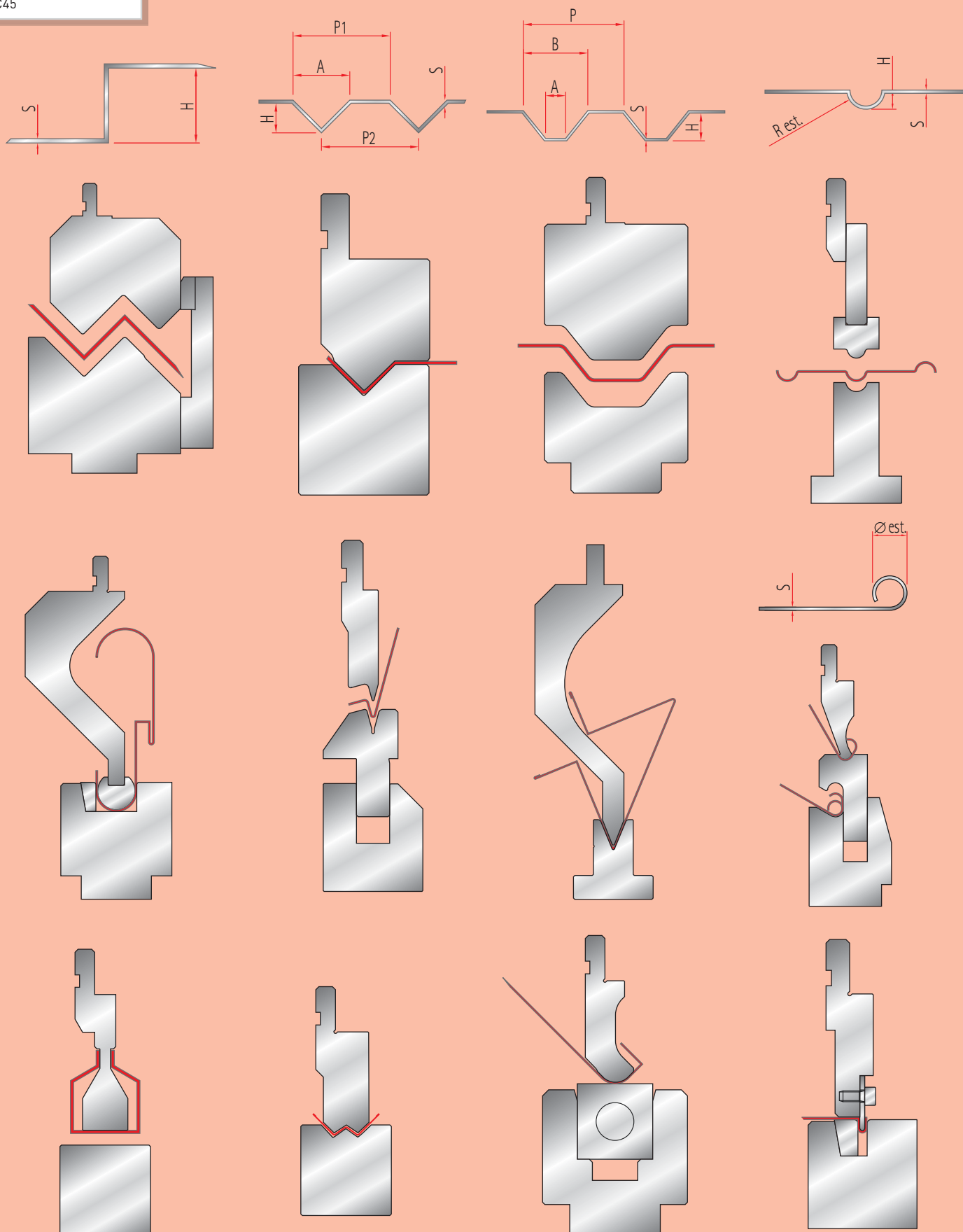






UTENSILI SPECIALI A RICHIESTA/SPECIAL TOOLS ON REQUEST

- C45 bonificato /quenched
- 42CrMo4
- C45



LAME PER CESCOIA / SHEAR BLADES

MATERIALE TAGLIATO / CUT MATERIAL:

☐

ALLUMINIO / ALUMINIUM

☐

FERRO / MILD STEEL

☐

ACCIAIO INOSSIDABILE / STAINLESS STEEL

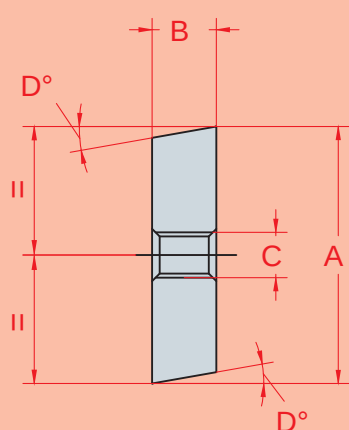
☐

ALTRO MATERIALE / OTHER MATERIAL:

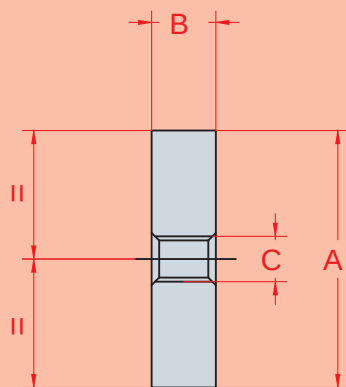
MOD. / PR.

QUOTA / DIMENSION	MISURA / MEASURE (mm)
A	
B	
C	
D	
E	
F	
H	
I	
K	
L	
N° fori / N° holes	

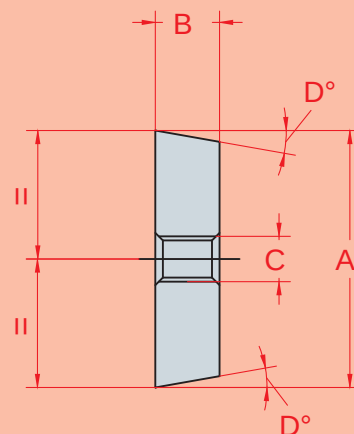
LAME PER CESCOIA / SHEAR BLADES



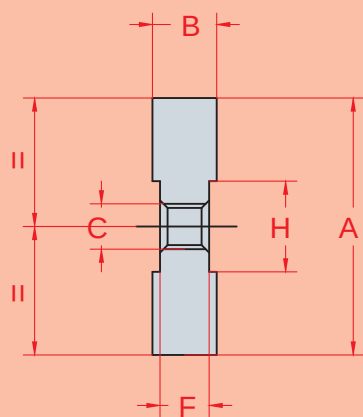
mod. 2000



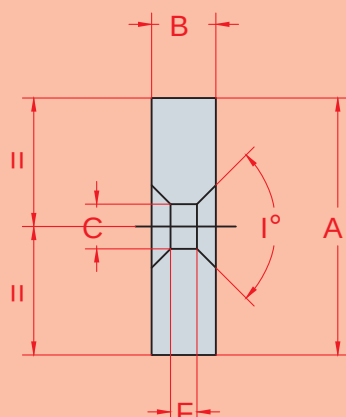
mod. 2001



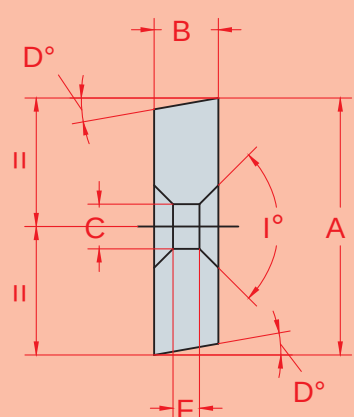
mod. 2002



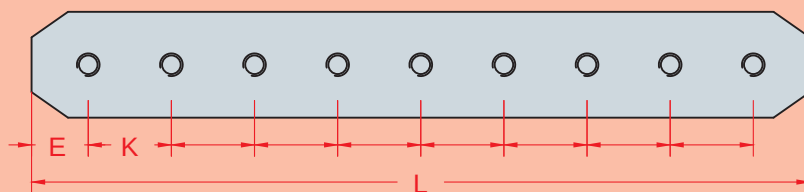
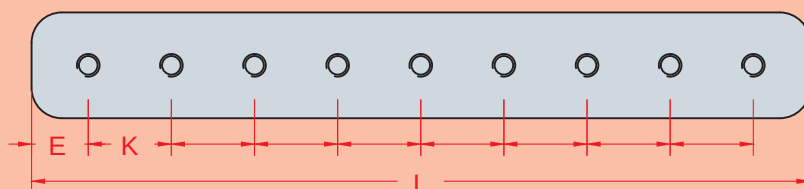
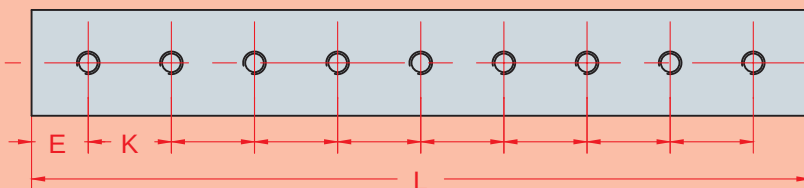
mod. 2003



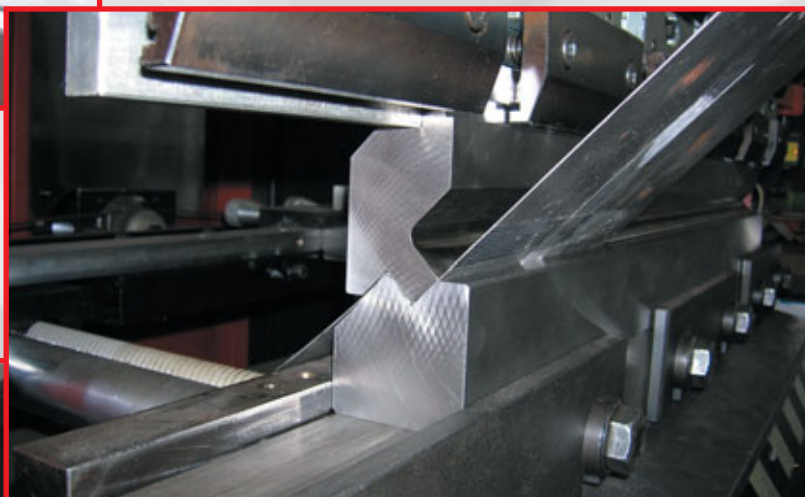
mod. 2004



mod. 2005

PROFILO 1
PROFILE 1

PROFILO 2
PROFILE 2

PROFILO 3
PROFILE 3


ESEMPI SPECIALI /EXAMPLE SPECIAL TOOLS



ESEMPI SPECIALI /EXAMPLE SPECIAL TOOLS

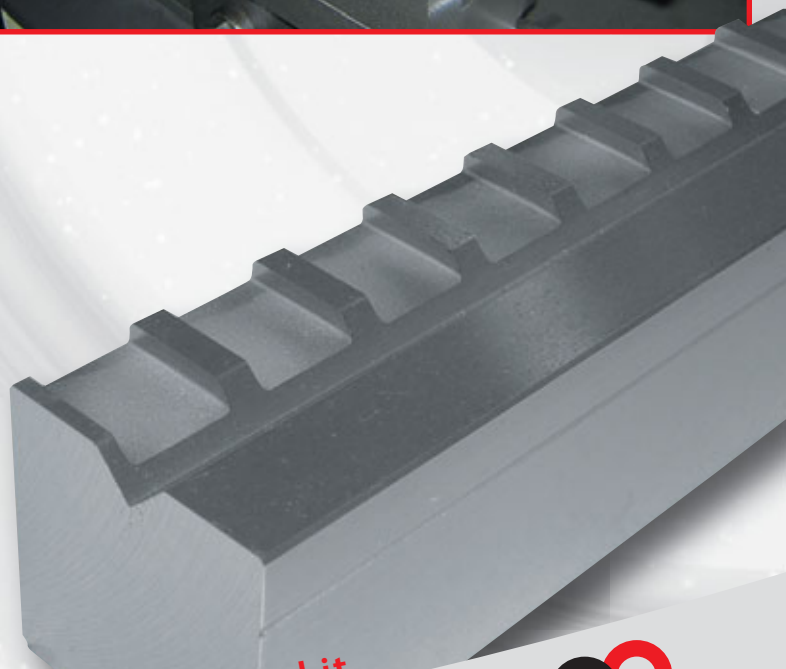
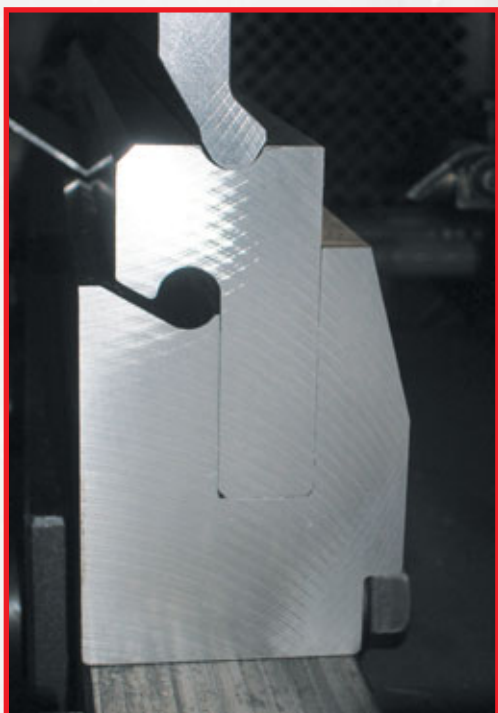
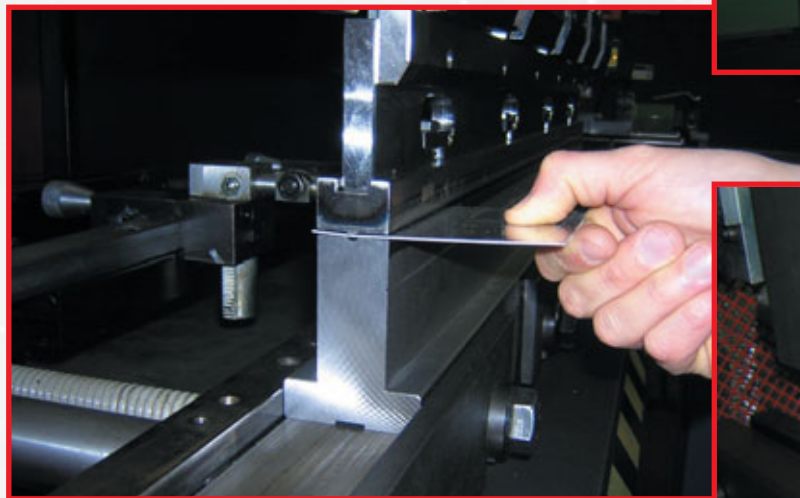
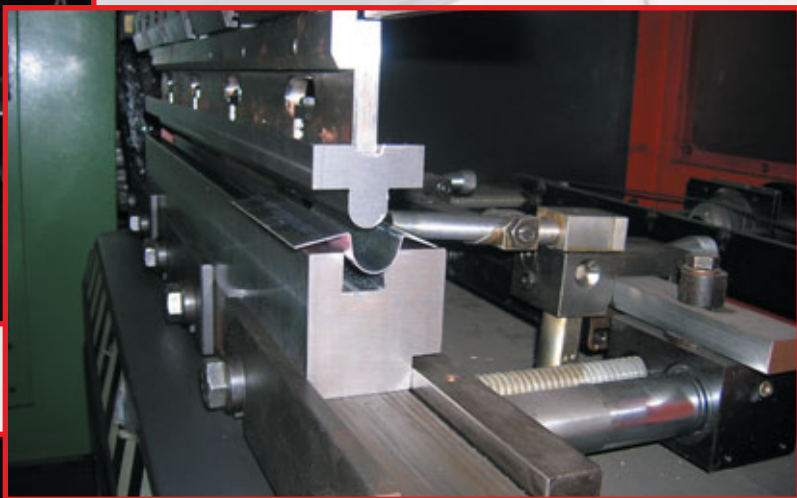
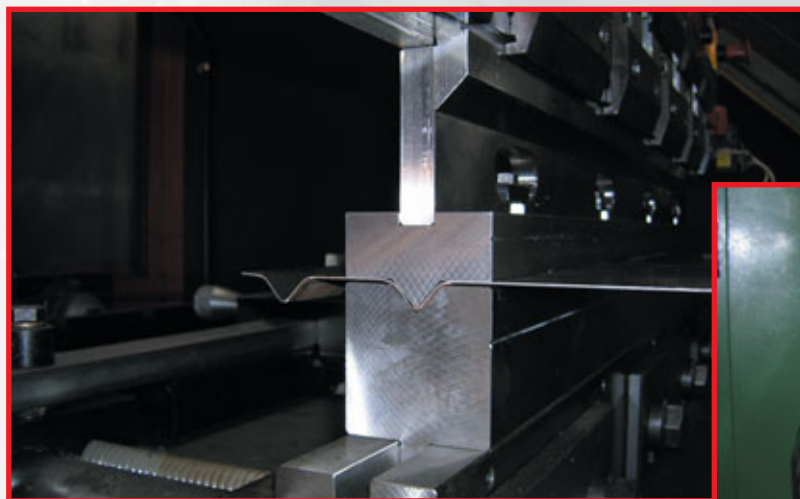


TABELLA MODIFICA RAGGI / MODIFICATION RADIUS

		ANGOLO α							
		90	88	86	60	45	35	30	26
RAGGIO OTTENUTO/ REQUEST RADIUS	1	0,08	0,09	0,09	0,2	0,32	0,47	0,57	0,69
	1,5	0,29	0,31	0,33	0,7	1,13	1,63	2	2,41
	2	0,5	0,53	0,56	1,2	1,94	2,79	3,44	
	2,5	0,7	0,75	0,79	1,7	2,74			
	3	0,91	0,97	1,03	2,2				
	3,5	1,12	1,19	1,26	2,7				
	4	1,33	1,41	1,49					
	4,5	1,53	1,63	1,73					
	5	1,74	1,85	1,96					
	5,5	1,95	2,07	2,19					
	6	2,15	2,29	2,42					
RAGGIO DI PARTENZA/RADIUS: 0.8									

ARMADI PORTA UTENSILI / TOOLING CABINETS



Armadi per utensili tipo Amada/Promecam con 5 cassetti
Tooling cabinet for Amada/Promecam with 5 drawers

codice/code: ACARM0NE0005

Armadi per utensili tipo Beyeler/Trumpf con 5 cassetti
Tooling cabinet for Beyeler/Trumpf with 5 drawers

codice/code: ACARM1NE0005



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Data _____

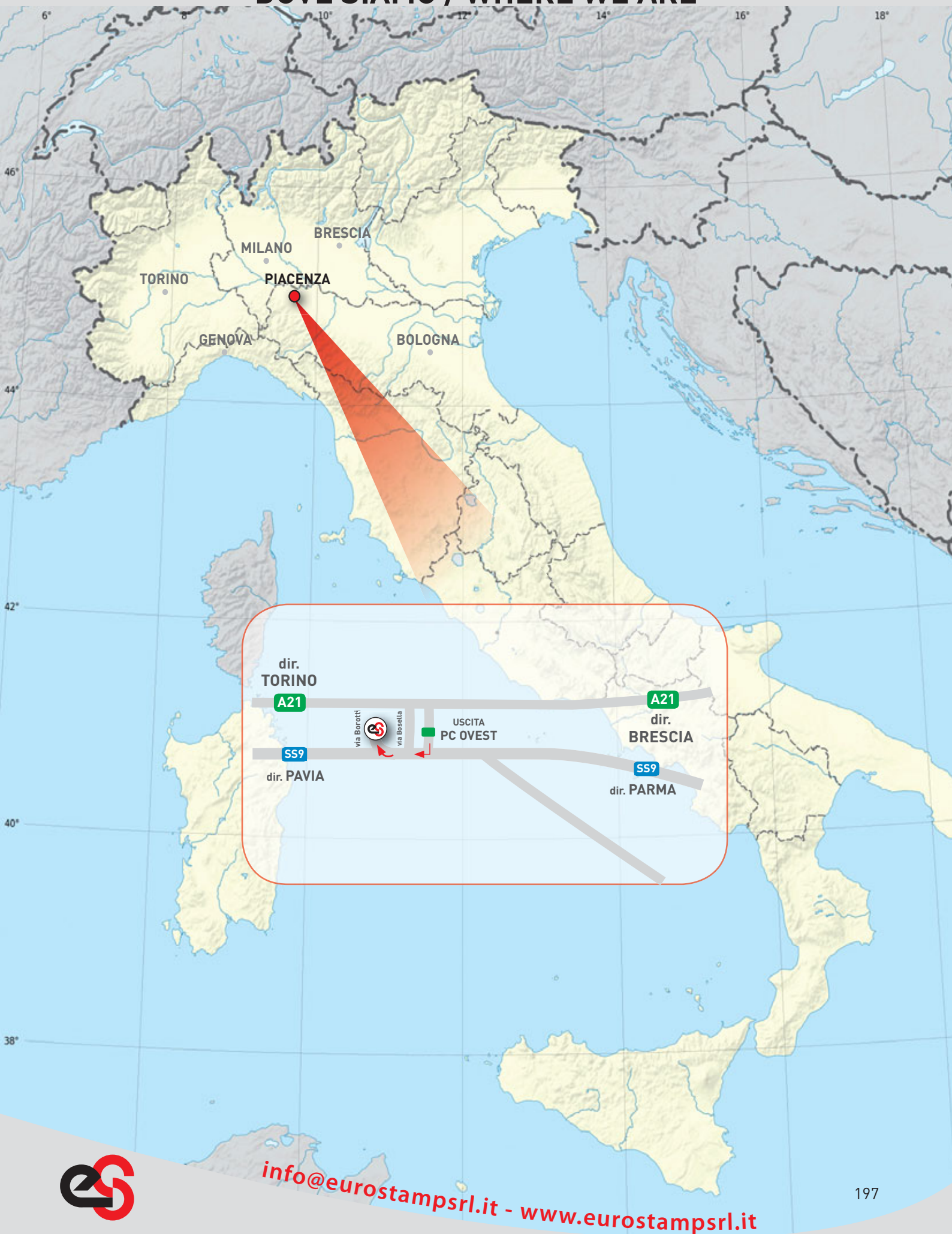
DITTA					
INDIRIZZO					
TEL.		FAX		MAIL	

PIEGATRICE				LUNGHEZZA		ATTACCO	
				FORZA NOMINALE			
LUCE		CORSA		MATERIALE PIEGATO		SPESSORE LAMIERA	

LUNGHEZZA PROFILO	
-------------------	--

NOTE - DISEGNO DEL PROFILO

DOVE SIAMO / WHERE WE ARE



Stampa / Print:
Grafiche Cesina - Piacenza
Ottobre / October 2014

Edizione 10/2014



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