



CATALOGO 2010-2011

Attrezzature per presse piegatrici

Press brake tooling

Abkantwerkzeuge

Outils pour presse-plies

Utiles para prensa plegadora

Nastroje na ohranovací lisy

Narzędzia do pras krawędziowych

गतिरोधक छापाखाना औजार

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 rinvivatura.

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



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.

LE 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.





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.

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.



INDICE INDEX

• Canalette / Die holder	8	• Matrici 2 V autocentranti / 2V self centering dies 88°	50
• Adattatori per utensili Amada-Promecam su tutti i tipi di presse / Adaptors to fit Amada-Promecam tools suitable for any type of press brake	9	• Rialzi per matrici autocentranti / Die holder for centering dies	51
• Attacchi su richiesta Scanalature di sicurezza	10	• Fermo per matrici autocentranti / Fixed bar for self centering dies	51
• Adattatori / Adaptors	11-12	• Esempio di montaggio / Fitting example	51
• Intermediari registrabili / Adjustable intermediates	13	• Matrici 2 V L / 2V L dies 90°	52
• Intermediari fissi / Retrofitting	13	• Matrici 3U / 3U dies	52
• Staffe / clamps	14-15	• Matrici / dies 4V	53
• Adattatore inferiore / lower adapter	16-17	• Matrici 1V / single V dies 85°	54
		• Matrici 1V / single V dies 80°	55
		• Matrici 1V / single V dies 70°	56
		• Matrici 1V / single V dies 60°	57
		• Matrici 1V / single V dies 45°	58
		• Matrici 1V / single V dies 30°	59
		• Matrici a T H80 / T dies H80 90°	60-61
		• Matrici a T H80 / T dies H80 88°	62-63
		• Matrici a T H80 / T dies H80 60°	64-65
		• Matrici a T H80 / T dies H80 45°	66-67
		• Matrici a T H80 / T dies H80 30°	68-69
		• Matrici a T H120 / T dies H120 90°	70-71
		• Matrici a T H120 / T dies H120 88°	72-73
		• Matrici a T H120 / T dies H120 60°	74-75
		• Matrici a T H120 / T dies H120 45°	76-77
		• Matrici a T H120 / T dies H120 30°	78-79
		• Contropieghe altezze speciali / reverse-bends special heights	80
		• Supporto per inserti matrici / dies insert holder	81
		• Inserti matrice / dies insert 88°	82-83
		• Inserti matrice / dies insert 30°	84-85
		• Matrici regolabili / Adjustable dies	86-87
		• Piegaschiaccia / flattening-hemmings tools	88-89
AMADA - PROMECAM			
punzoni / punches	18		
• Scarpette mobili / moving horns	19		
• Punzoni / punches 90°	20-24		
• Punzoni / punches 88°	25-32		
• Punzoni / punches 85°	33		
• Punzoni / punches 60°	34-37		
• Punzoni / punches 45°	38		
• Punzoni / punches 35°	39		
• Punzoni / punches 30°	40-42		
• Punzoni / punches 26°	43		
matrici / dies	44		
• Matrici 2V / 2 V dies 90°	45		
• Matrici 2V / 2 V dies 88°	46		
• Matrici 2V / 2 V dies 60°/30°	47		
• Rialzi per matrici 2V / Die holder for 2V dies	48		
• Matrici 2 V autocentranti / 2V self centering dies 90°	49		

- Piegaschiaccia pneumatici / flattening-hemmings tools pneumatic 90
- Piegaschiaccia / flattening-hemmings tools 91

BEYELER

punzoni / punches 92

- Punzoni / punch type Euro-Beyeler 90° 93
- Punzoni / punch type Euro-Beyeler 88° 94-95
- Punzoni / punch type Euro-Beyeler 86° 95
- Punzoni / punch type Euro-Beyeler 80°-60° 96
- Punzoni / punch type Euro-Beyeler 30°-28° 97
- Punzoni / punch type S 85° 98
- Punzoni / punch type S 30°-28° 99
- Punzoni / punch type R 86° - 85° 100
- Punzoni / punch type R 30°-28° 101-102
- Punzoni / punch type RF-A 88° 103
- Punzoni / punch type RF-A 30° 104

matrici / dies 105

- Matrici 1V / Single V die 90° 106
- Matrici 1V / Single V die 88° 107
- Matrici 1V / Single V die 85°-60° 108
- Matrici 1V / Single V die 30° 109-110
- Piegaschiaccia / flattening hemming tools type "RF-A" 111

WILA - TRUMPF

punzoni / punches 112

- Punzoni / punches 86° 113-114
- Punzoni / punches 60° 115
- Punzoni / punches 28° 116-117

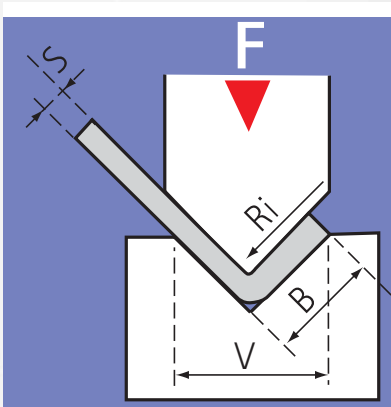
matrici / dies 118

- Matrici 1V / Single V dies H 100 86° 119-121

- Matrici 1V / Single V dies H 100 80° 122
- Matrici 1V / Single V dies H 100 30° 123-124
- Matrici 1V / Single V dies H 150 86° 125-126
- Matrici 1V / Single V dies H 150 30° 127-128
- Piegaschiaccia / flattening hemming tools tipo Wila-Trumpf 129
- Supporti per elementi raggati / radius tools holders 130-132
- Elementi raggati / radius tools 133-140
- Contenitori a "Z" / joggle tool holders Amada-Promecam / Wila-Trumpf 141
- Inserti a Z / Joggle tools 160° 142
- Inserti a Z / Joggle tools 90° 143-148
- Contenitori di nylon/ nylon insert and holders 149
- Contenitori e inserti in poliuretano / holders and polyurethane insert 150
- Accessori / accessories 151
- Pressa orizzontale/ horizontal press 152
- Modifiche a richiesta / modification on request 153
- Scarico stampi / modification punches-dies 154
- Matrici multicava a richiesta 155
- Utensili speciali a richiesta / Special tools on request LVD 156
- Utensili speciali a richiesta / Special tools on request LVD att. Wila 157
- Utensili speciali a richiesta / Special tools on request Weinbrenner 158
- Utensili speciali a richiesta / Special tools on request EHT 159
- Lame per cesoia / shear blades 160-161
- Esempi speciali / Example special tools 162-163
- Tabella modifica raggi / modification radius 164
- Richiesta d'offerta / Offer request 165

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 Alluminium 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
mm	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
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

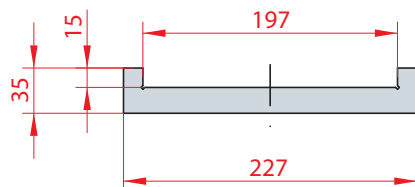
S	4	6	7	8	10	12	14	16	18	20	25	32	40	50	63	80	100	125	160	200	250	V
	2,8	4	5	5,5	7	8,5	10	11	13,5	14	17,5	22	28	35	45	55	71	89	113	140	175	B
mm	0,7	1	1,1	1,3	1,6	2	2,3	2,6	3	3,3	4	5	6,5	8	10	13	16	20	26	33	41	Ri
0,5	6	5																				
0,6	9	6	6	6																		
0,7	12	8	8	6	6																	
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

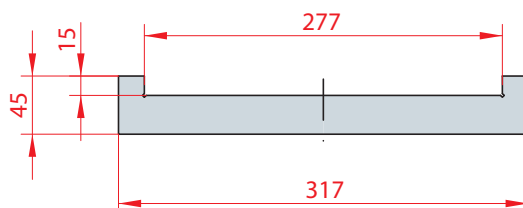
CANALETTE / DIES HOLDER

MODELLI PER MATRICI A RULLI

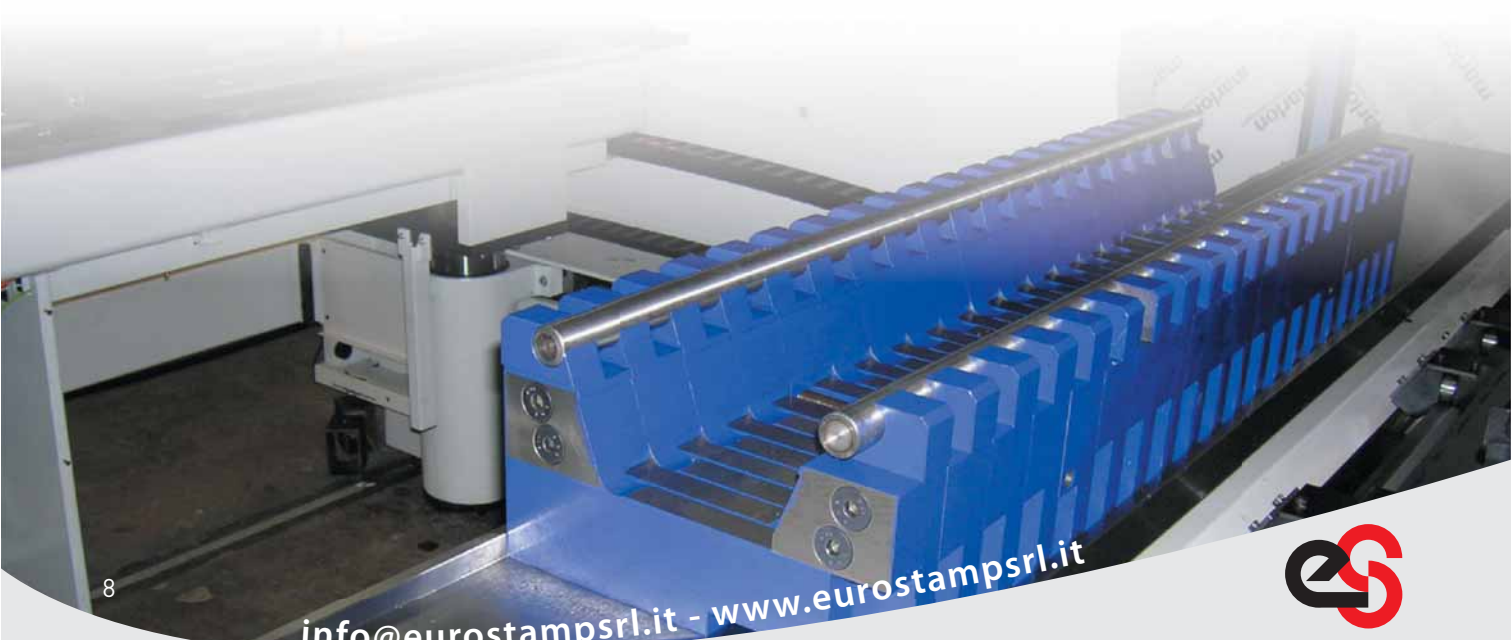
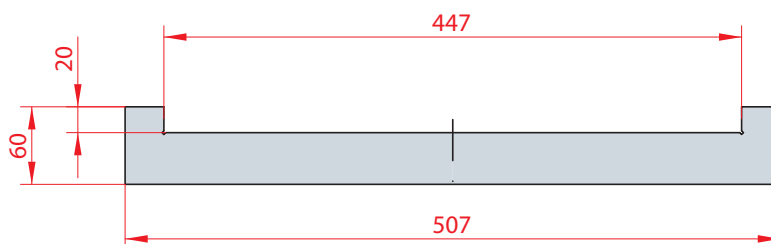
cod. 9014 1000 mm
per matrice 3190



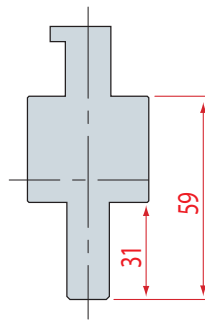
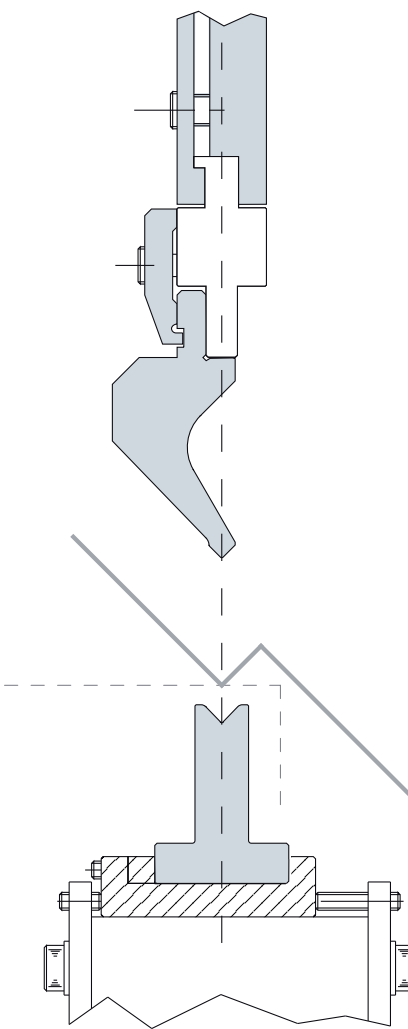
cod. 9015 1000 mm
per matrice 3191



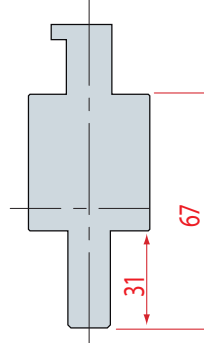
cod. 9016 1000 mm
per matrice 3192



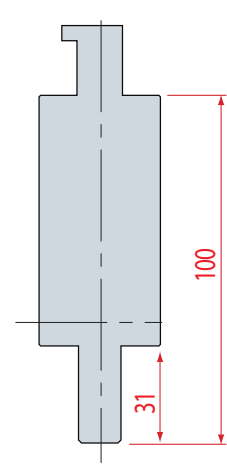
**ADATTATORI PER UTENSILI AMADA-PROMECAM SU TUTTI I TIPI DI PRESSE
ADAPTORS TO FIT AMADA-PROMECAM TOOLS SUITABLE FOR ANY TYPE OF PRESS BRAKE**



cod. 4000
L = 150 mm

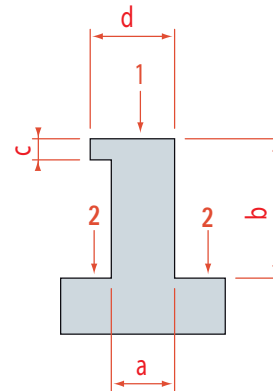


cod. 4001
L = 150 mm



cod. 4002
L = 150 mm

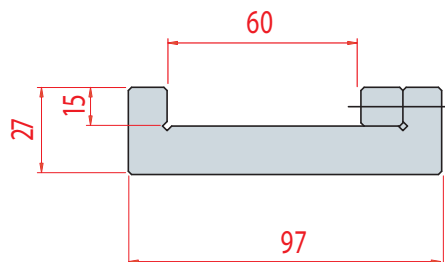
a =	1	2
b =		
c =		
d =		



Indicare quote d'attacco e punto di spinta.

Please mark contact points and pressure points.

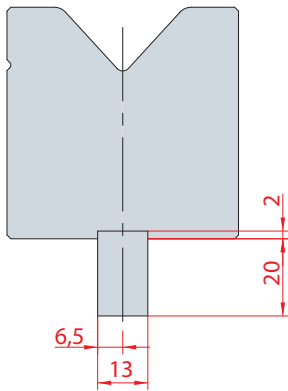
Ordine minimo n. 5 intermediari
Minimum order n. 5 intermediates



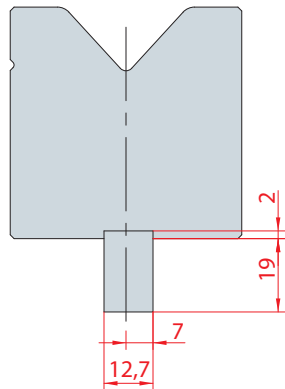
- cod. 9010** 2100 mm
- cod. 9011** 2600 mm
- cod. 9012** 3100 mm
- cod. 9013** 4100 mm



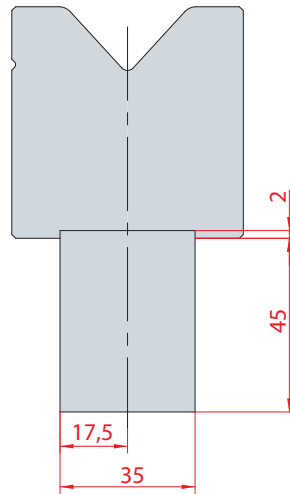
ATTACCHI SU RICHIESTA - SCANALATURE DI SICUREZZA



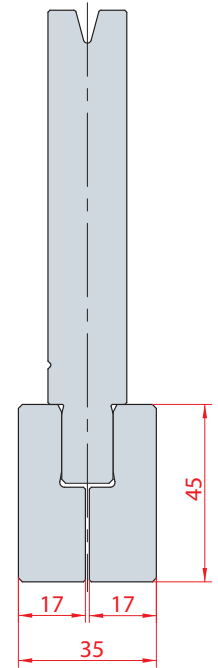
8100
BEYELER-TRUMPF



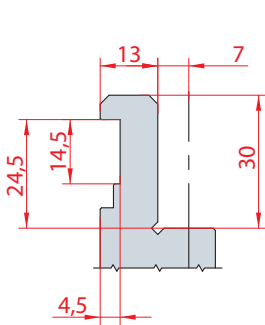
8101
LVD



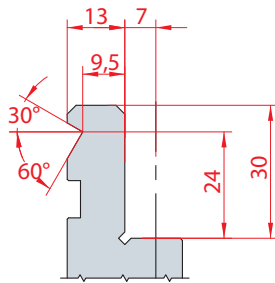
8102
WEINBRENNER



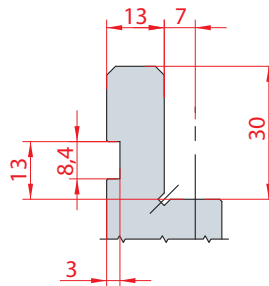
8105
WEINBRENNER



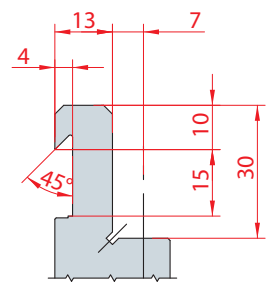
8010
BARRETTA



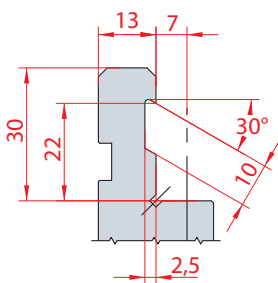
8011
BMB



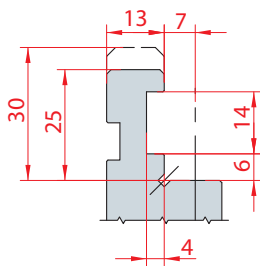
8012
AMADA-PROMECAM



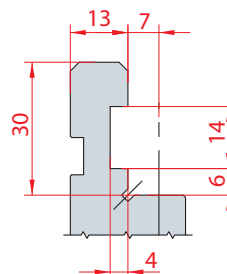
8013
GASPARINI



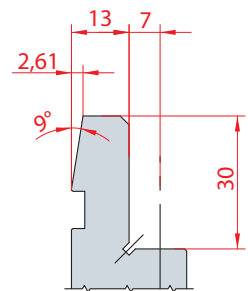
8014
TEDA



8016
EURO BEYELER



8017
BEYELER

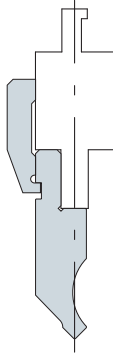
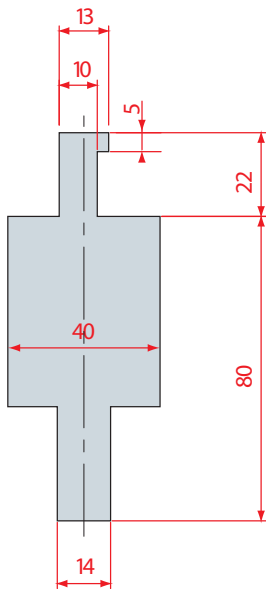


8020
ONE TOUCH

ADATTATORI / ADAPTORS

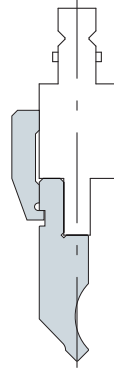
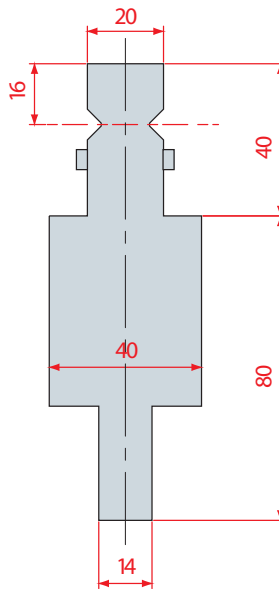
4143

L=150 mm
LVD



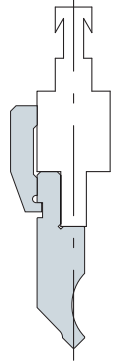
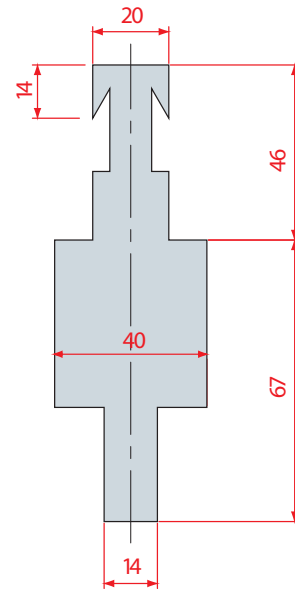
4191

L=150 mm
WILA/TRUMPF



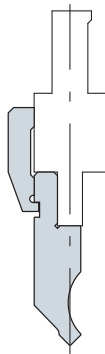
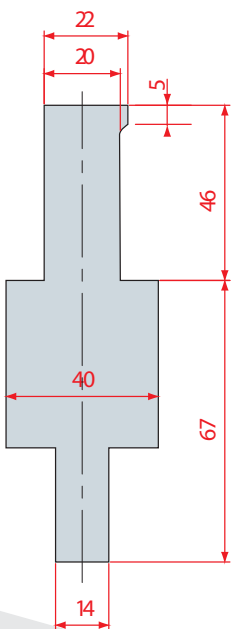
4192

L=150 mm
BEYELER-R



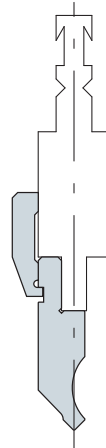
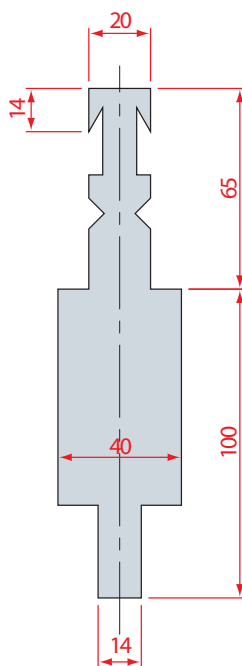
4193

L=150 mm
BEYELER-S



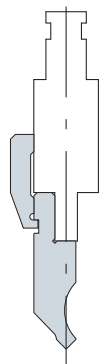
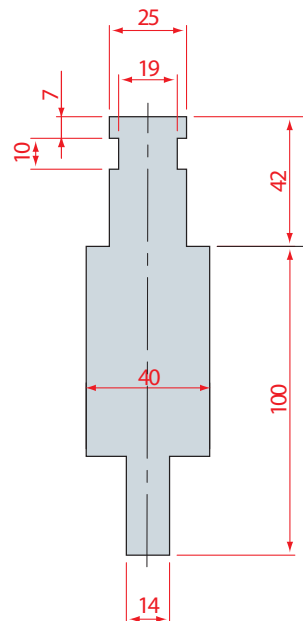
4214

L=150 mm
BEYELER-RF-A



4215

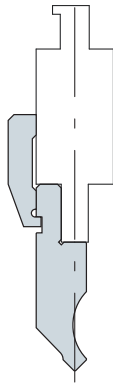
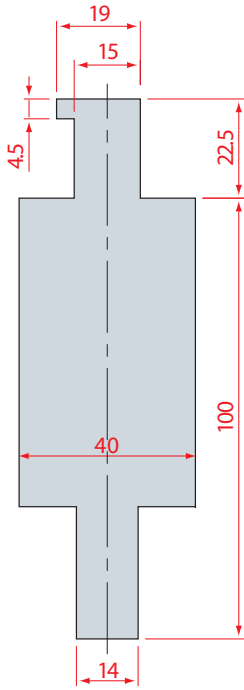
L=150 mm
WEINBRENNER



ADATTATORI / ADAPTORS

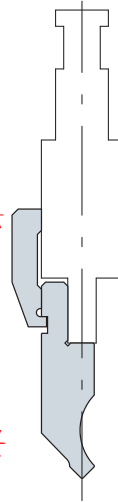
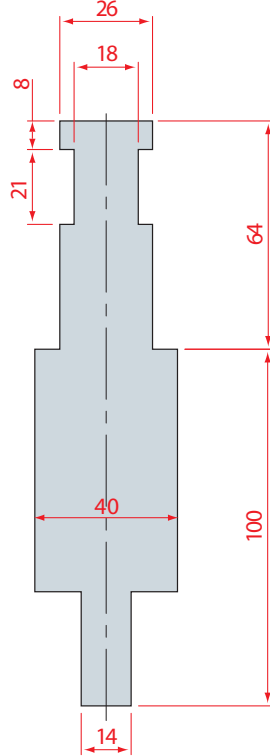
4216

L=150 mm
CBC



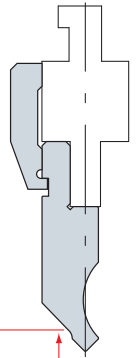
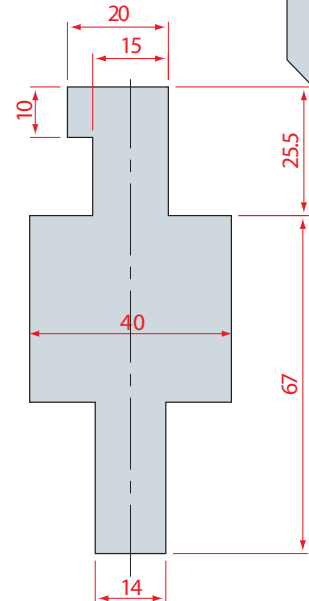
4217

L=150 mm
EHT



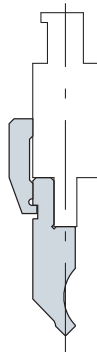
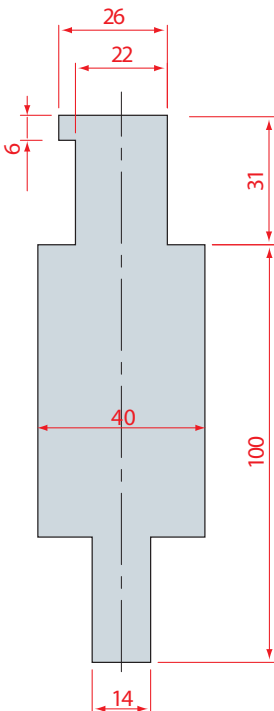
4218

L=150 mm
DURMAZLAR



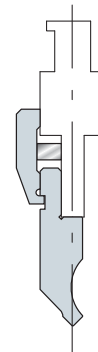
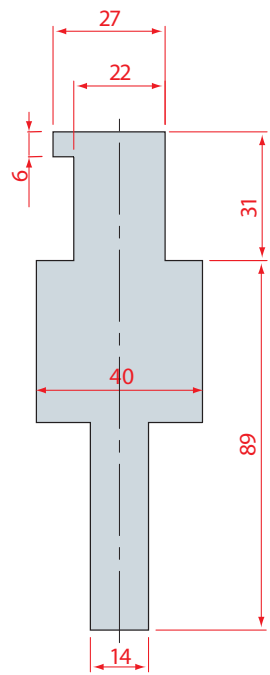
4229

L=150 mm
DARLEY



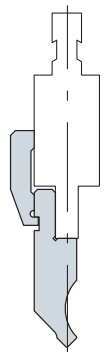
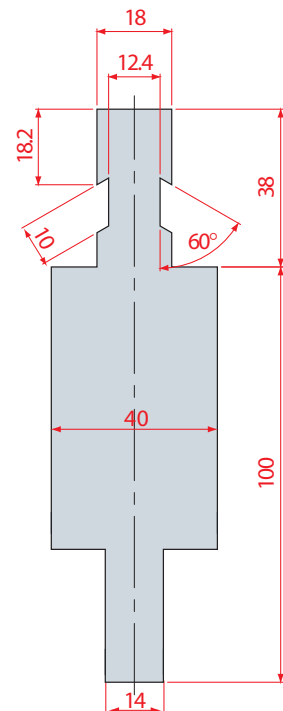
4272

L=150 mm
BAYKAL

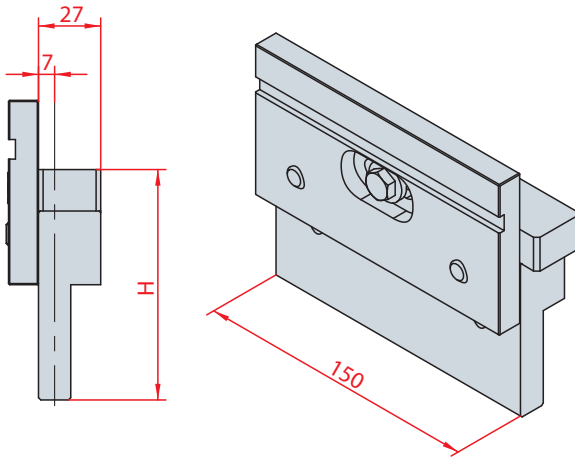


4273

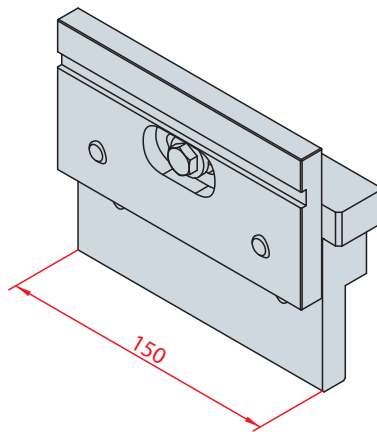
L=150 mm
COLGAR



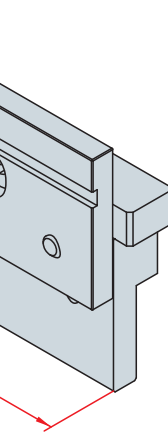
INTERMEDIARI REGISTRABILI / ADJUSTABLE INTERMEDIATES



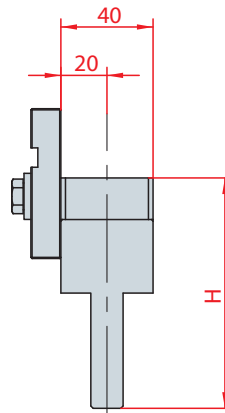
4221
H=100 mm



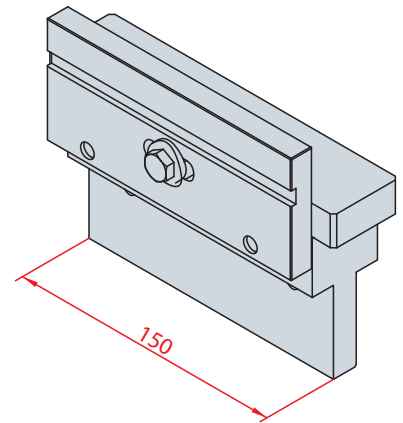
4222
H=120 mm



4223
H=150 mm

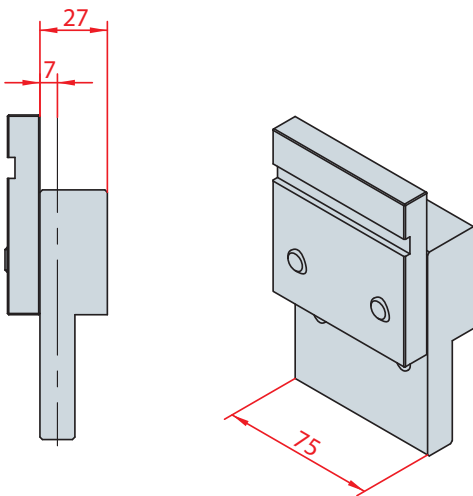


4224
H=100 mm

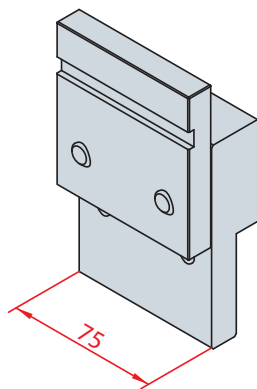


4225
H=120 mm

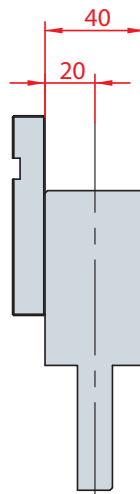
INTERMEDIARI FISSI / RETROFITTING



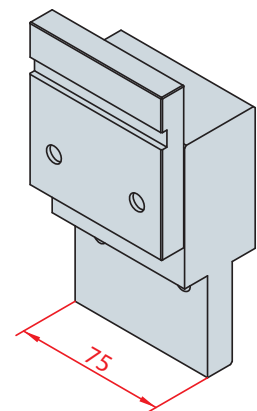
4226
H=100 mm



4227
H=150 mm

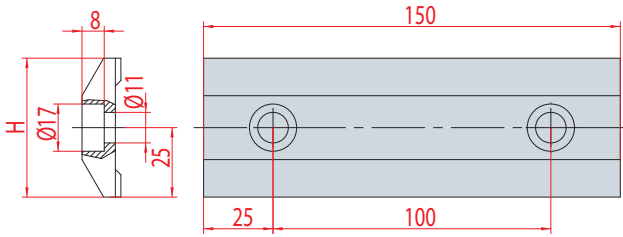


4228
H=120 mm



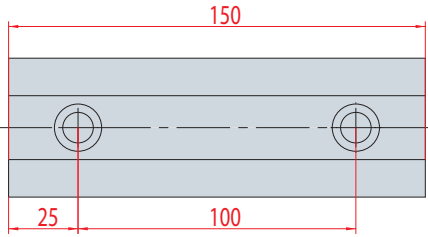
STAFFE / CLAMPS

Le viti sono incluse solo con l'acquisto della staffa assieme ad un intermediario



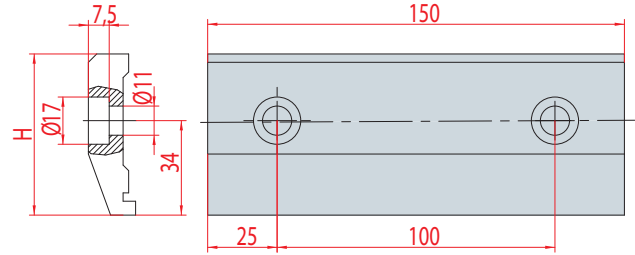
4016

H=50mm



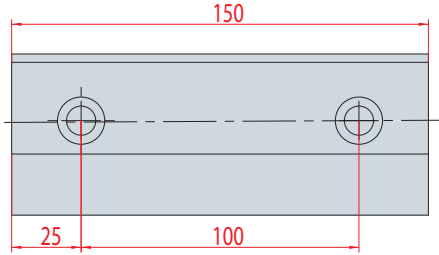
5013

H=43mm



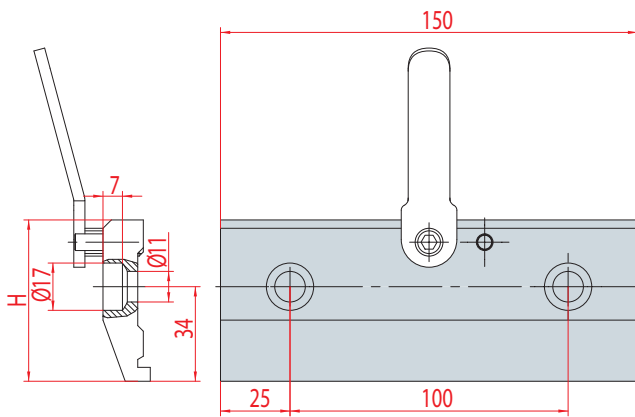
4020

H=58mm



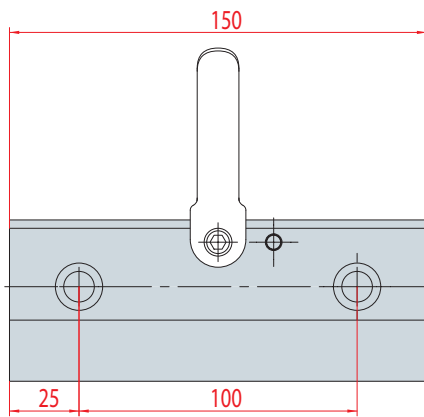
5012

H=52mm



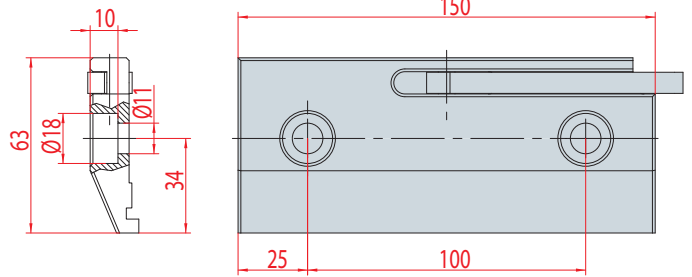
4021

H=58mm



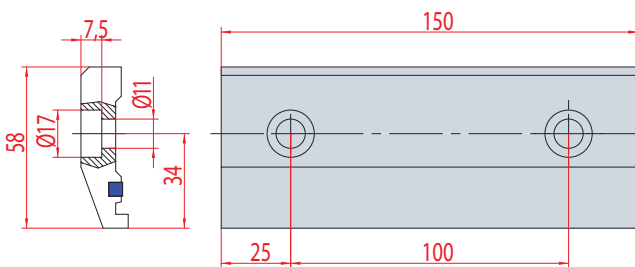
5011

H=52mm



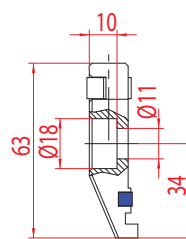
4009

H=63mm



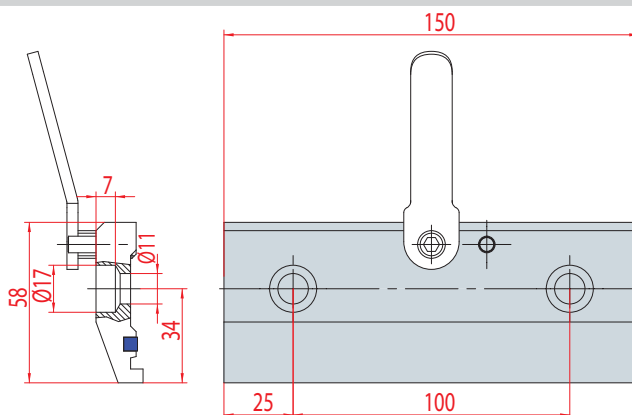
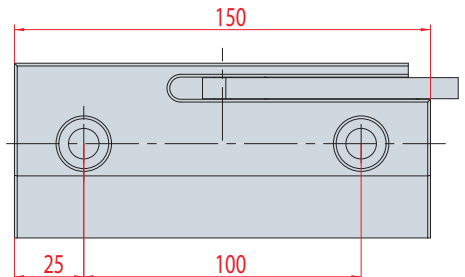
4199

H=58mm



4220

H=63mm



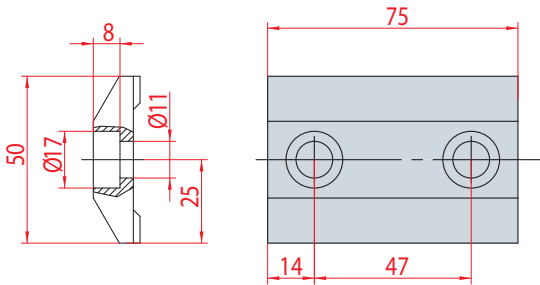
4219

H=58mm

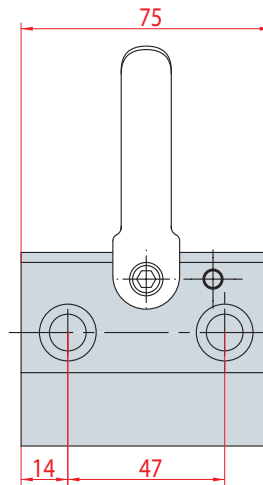
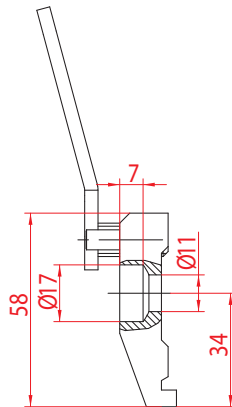
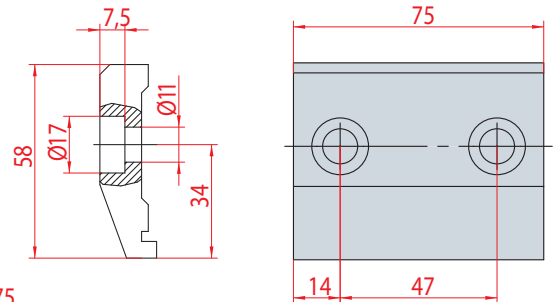
STAFFE / CLAMPS

Le viti sono incluse solo con l'acquisto della staffa assieme ad un intermediario

4008 H=50mm



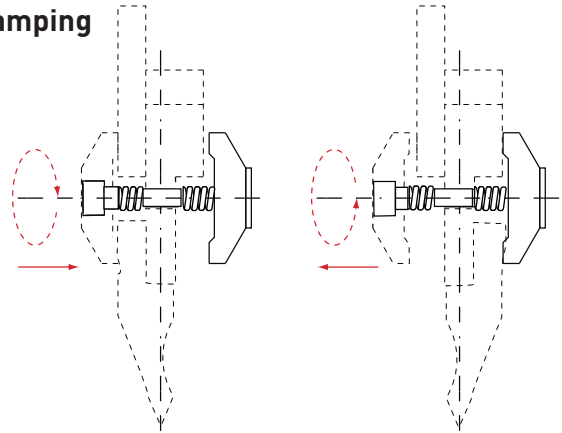
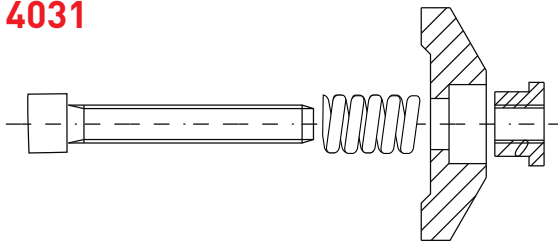
4090 H=58mm



4007 H=58mm

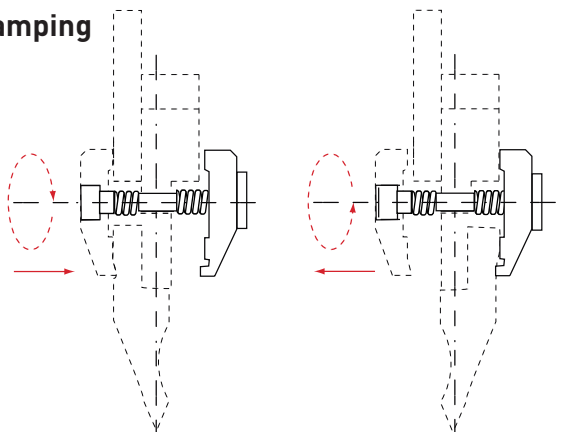
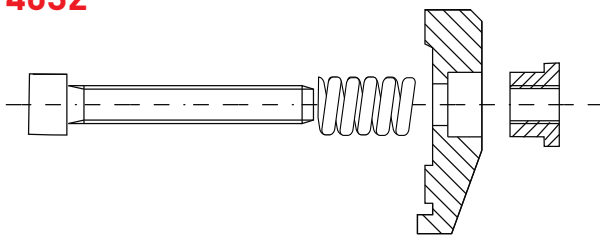
Kit per doppio staffaggio / Equipment for double clamping

4031

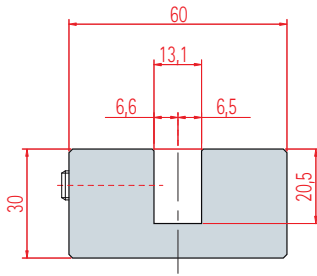


Kit per doppio staffaggio / Equipment for double clamping

4032

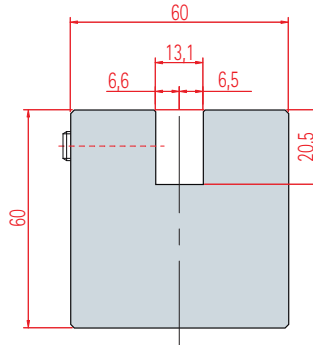
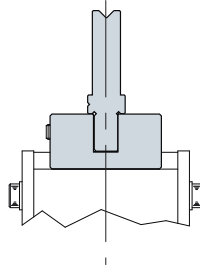


ADATTATORE INFERIORE / LOWER ADAPTER



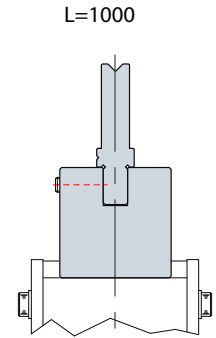
4301

L = 1000 mm
L = 500 mm
AMADA-BEYELER/TRUMPF

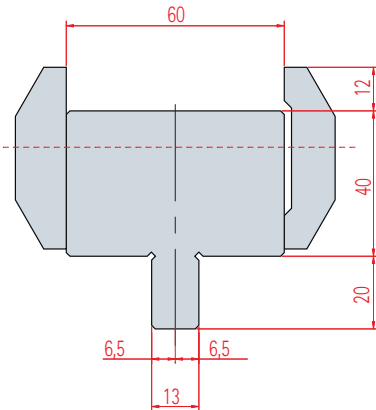


4302

L = 1000 mm
L = 500 mm
AMADA-BEYELER/TRUMPF

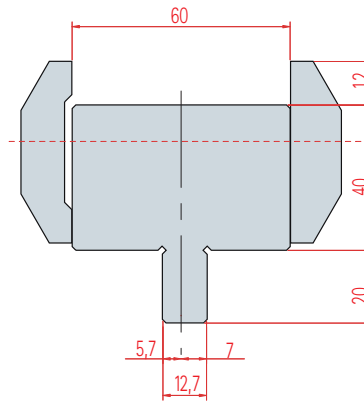
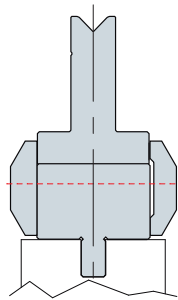


L=1000



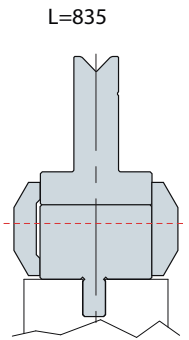
4303

L = 835 mm
L = 415 mm
BEYELER/TRUMPF - AMADA

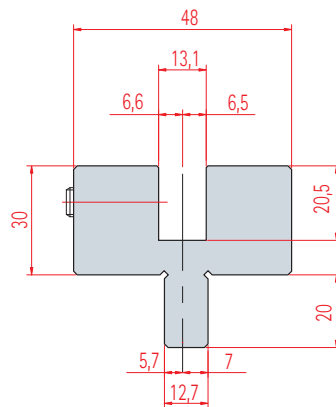


4304

L = 835 mm
L = 415 mm
LVD - AMADA

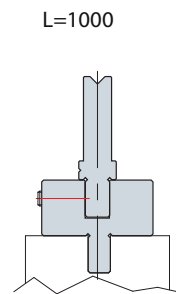


L=835



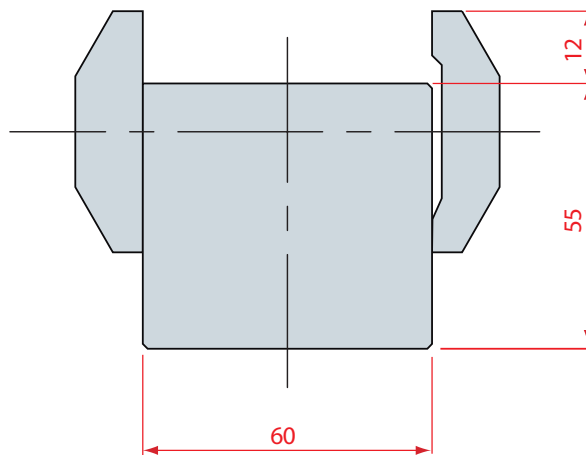
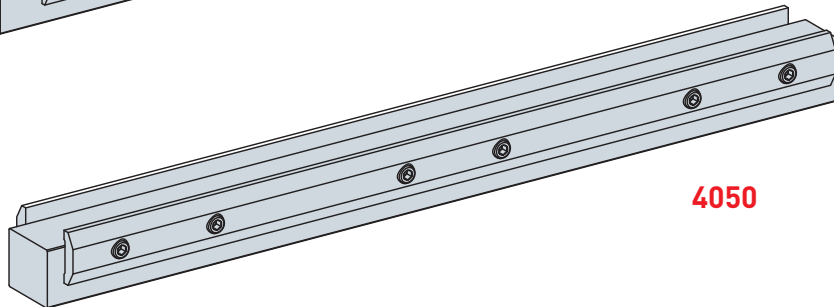
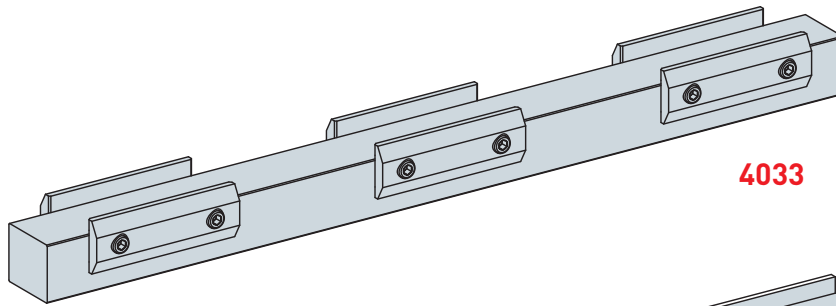
4305

L = 1000 mm - L = 500 mm
LDV-BEYELER/TRUMPF



L=1000

ADATTATORE INFERIORE / LOWER ADAPTER



4033

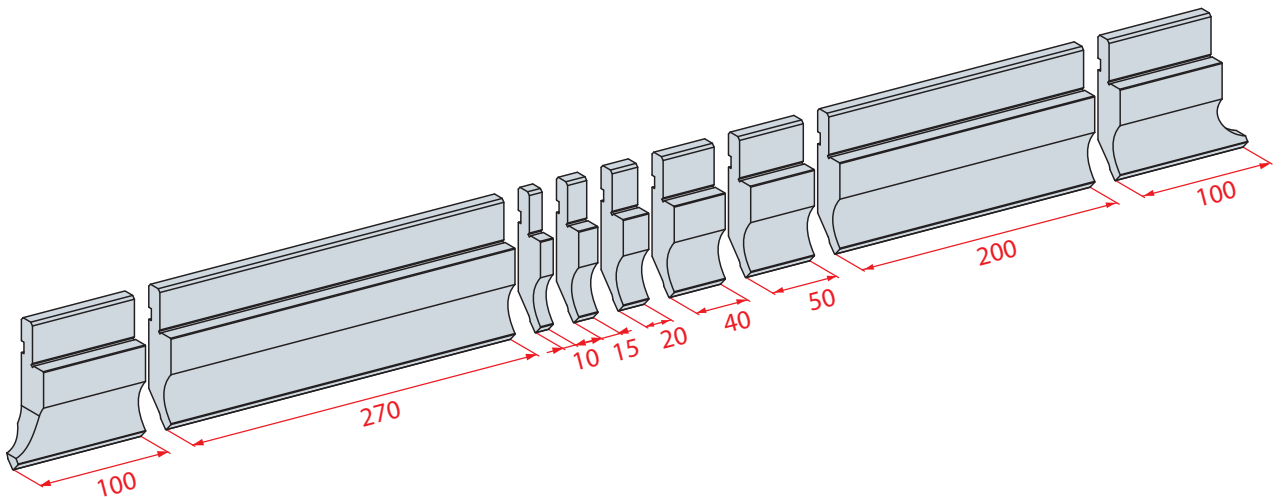
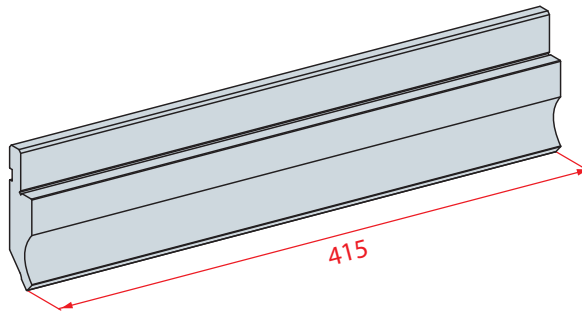
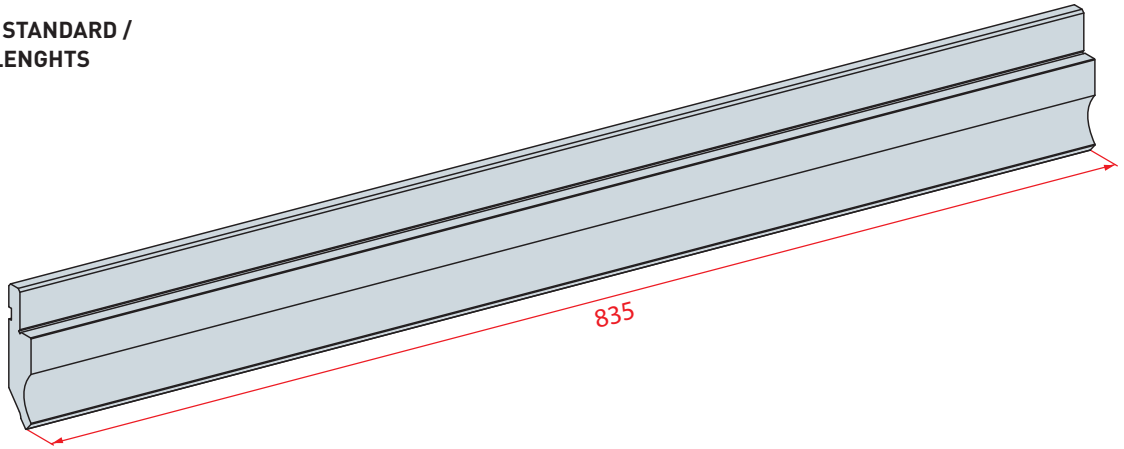
L = 835 mm
Controtavola AMADA
Lower adapter

4050

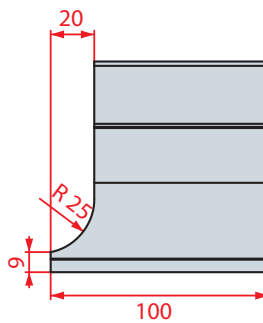
L = 835 mm
Controtavola AMADA
Lower adapter

PUNZONI / PUNCHES

LUNGHEZZE STANDARD /
STANDARD LENGTHS

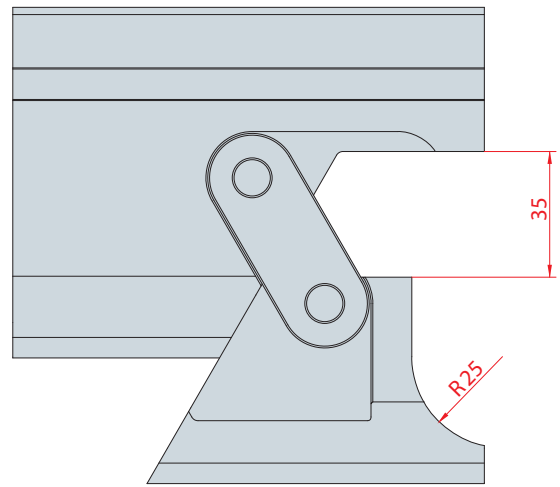
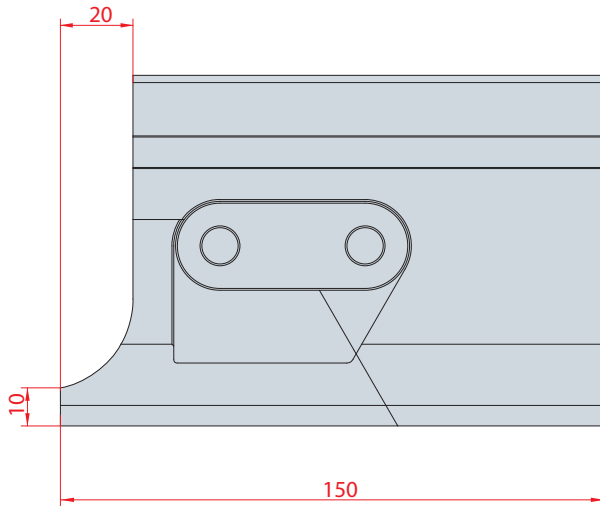


FRAZIONATURA STANDARD /
STANDARD SECTIONING



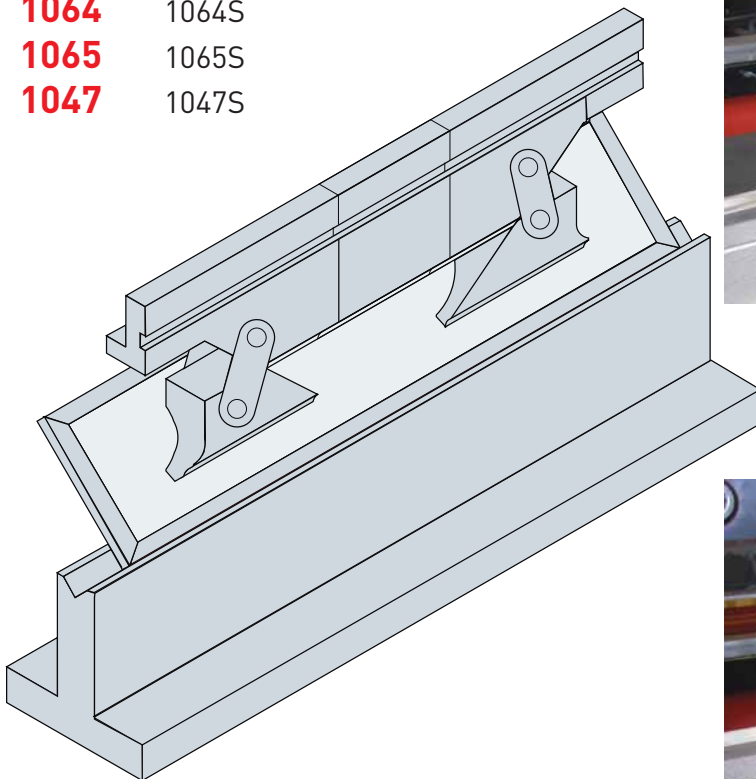
FRESATURA
SCARPETTA

SCARPETTE MOBILI / MOVING HORNS

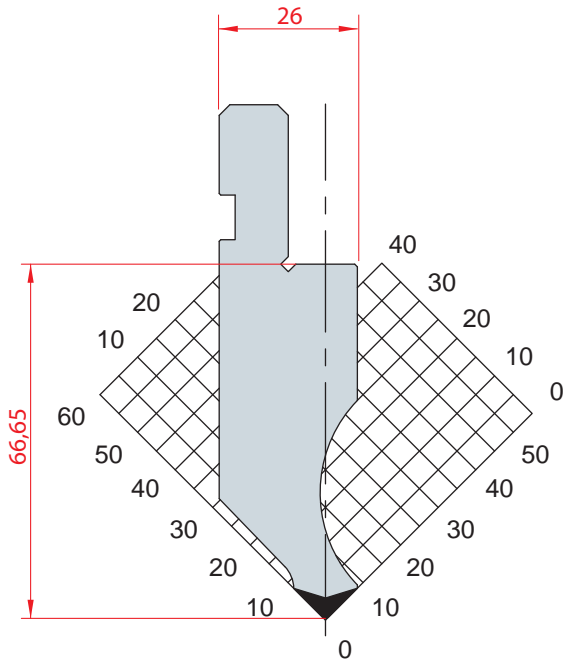


Punzone Scarpetta mobile

- 1010** 1010S
- 1011** 1011S
- 1064** 1064S
- 1065** 1065S
- 1047** 1047S

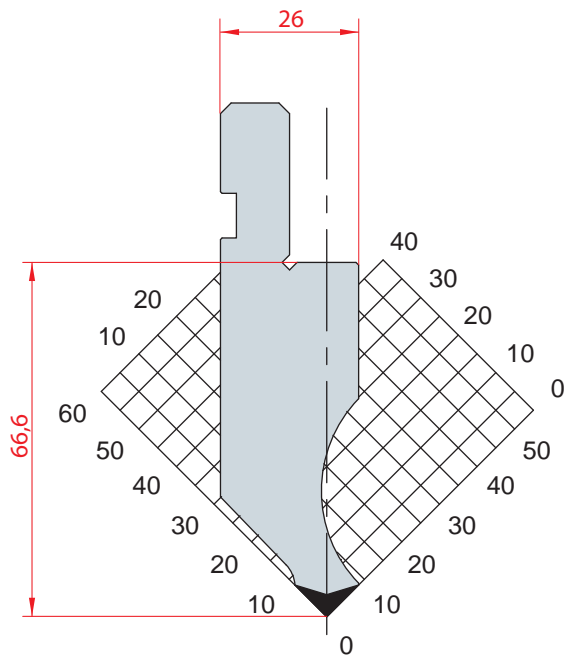


PUNZONI - 90° / PUNCHES - 90°



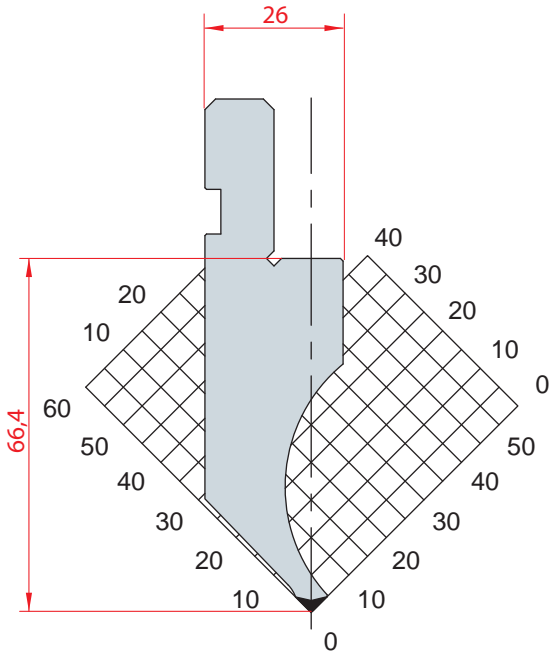
1010

$\alpha=90^\circ$ R=0.8 H=66.65 Max T/m=100



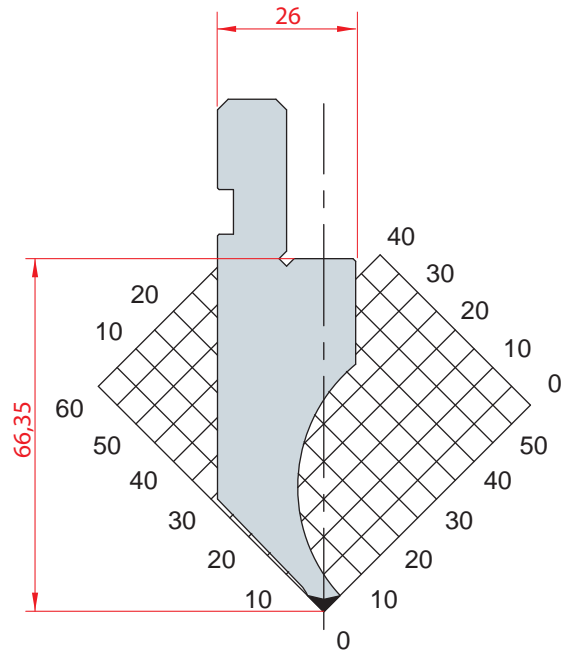
1064

$\alpha=90^\circ$ R=0.25 H=66.60 Max T/m=100



1048

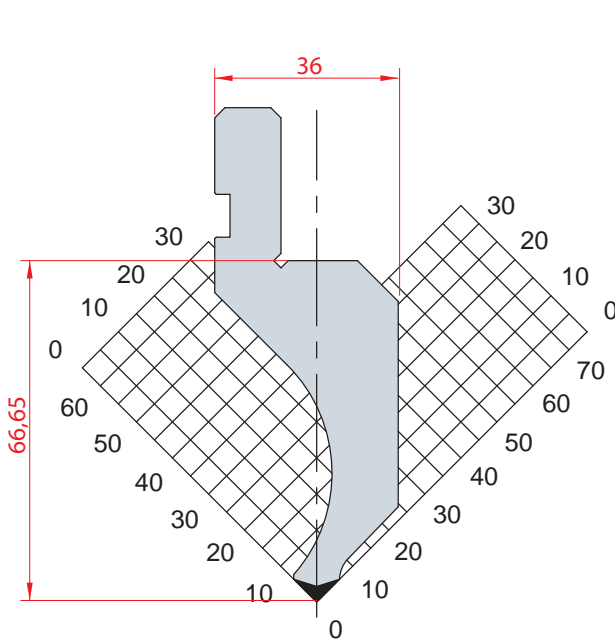
$\alpha=90^\circ$ R=0.6 H=66.40 Max T/m=35



1263

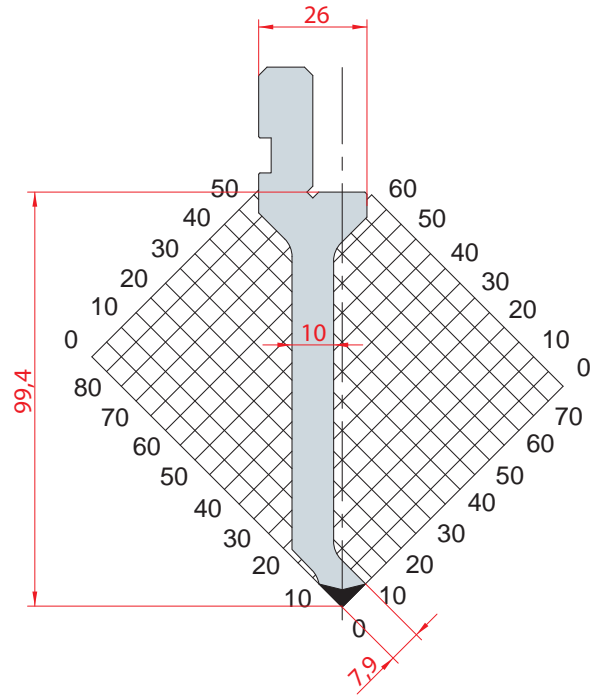
$\alpha=90^\circ$ R=0.25 H=66.35 Max T/m=35

PUNZONI - 90° / PUNCHES - 90°



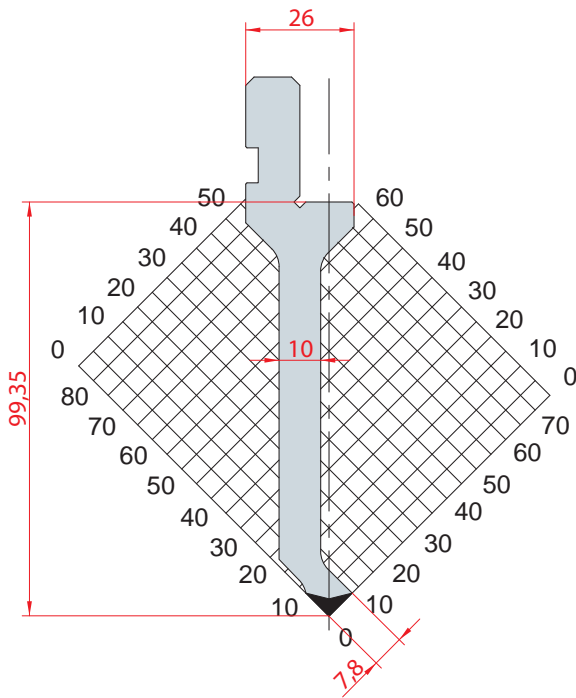
1080

$\alpha=90^\circ$ R=0.8 H=66.65 Max T/m=60



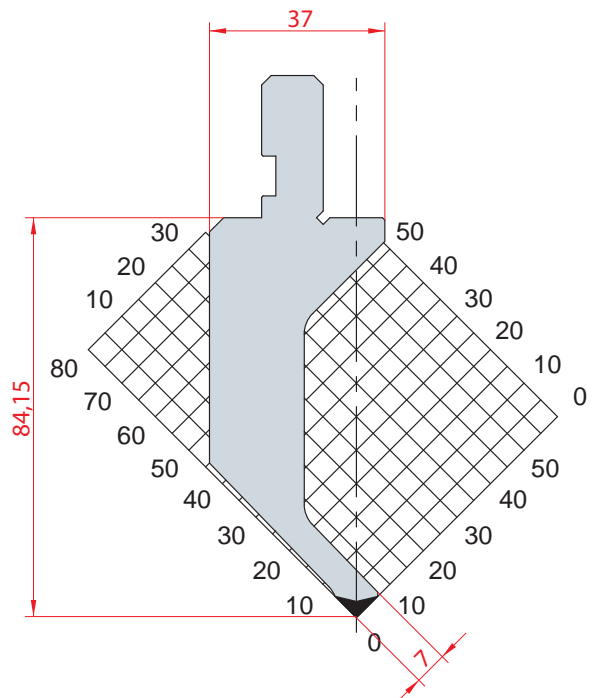
1028

$\alpha=90^\circ$ R=0.6 H=99.40 Max T/m=50



1261

$\alpha=90^\circ$ R=0.25 H=99.35 Max T/m=50

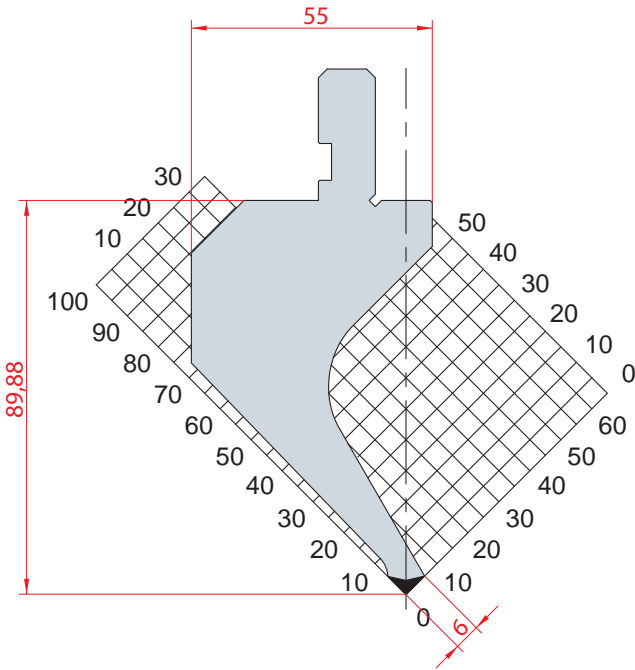


1019

$\alpha=90^\circ$ R=0.6 H=84.15 Max T/m=20

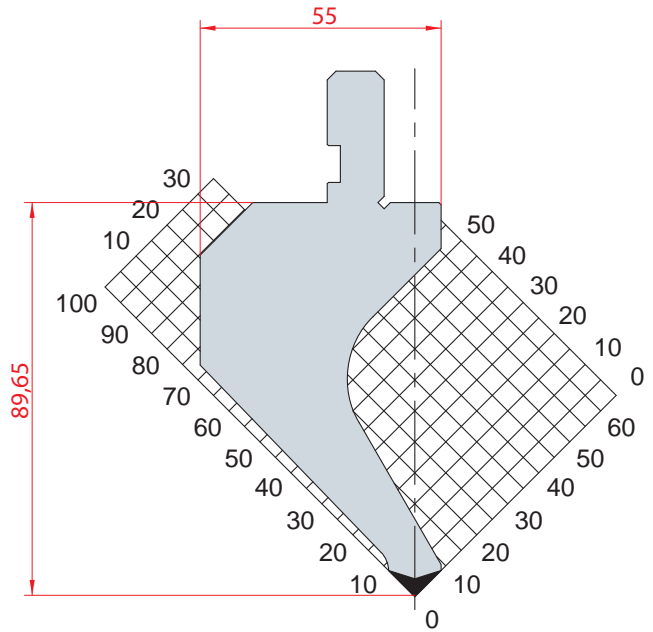


PUNZONI - 90° / PUNCHES - 90°



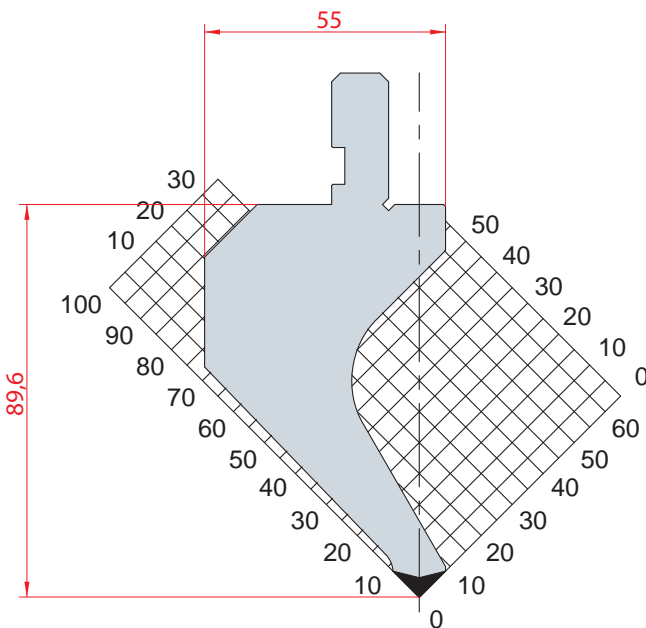
1176

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



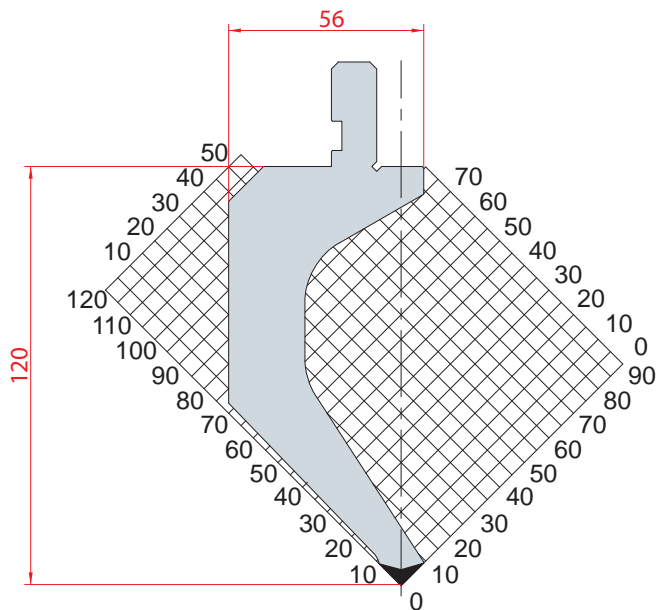
1013

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



1265

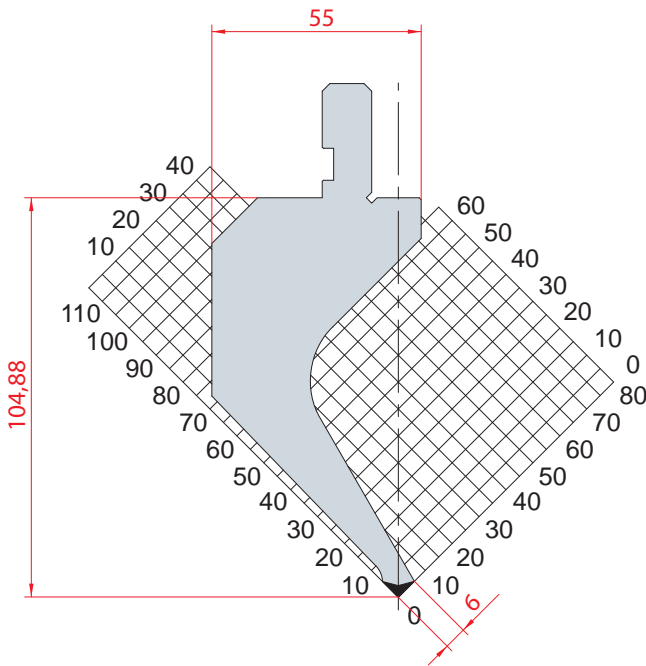
$\alpha=90^\circ$ R=0.25 H=89.60 Max T/m=60



1060

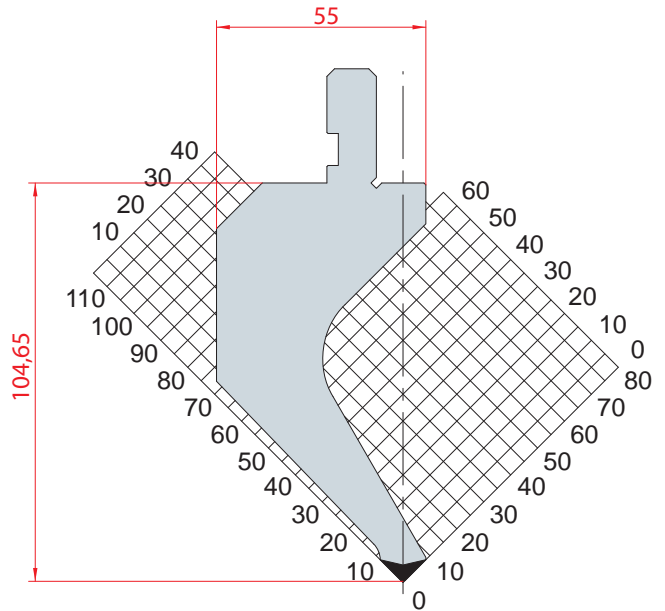
$\alpha=90^\circ$ R=0.8 H=120.00 Max T/m=50

PUNZONI - 90° / PUNCHES 90°



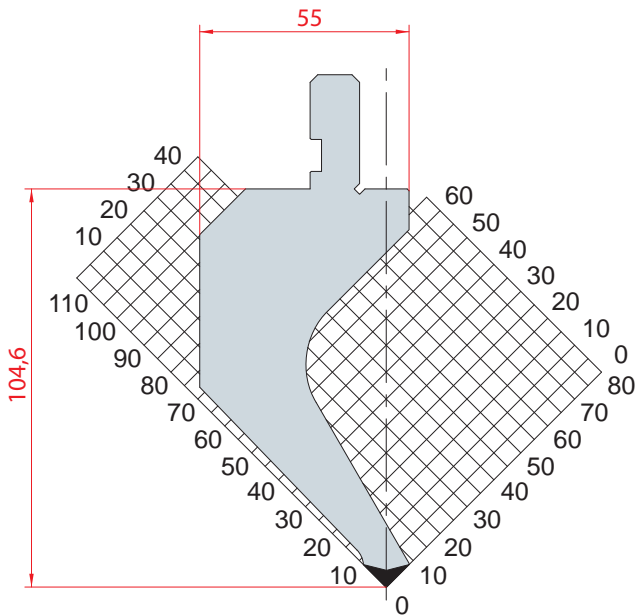
1174

$\alpha=90^\circ$ R=0.25 H=104.88 Max T/m=50



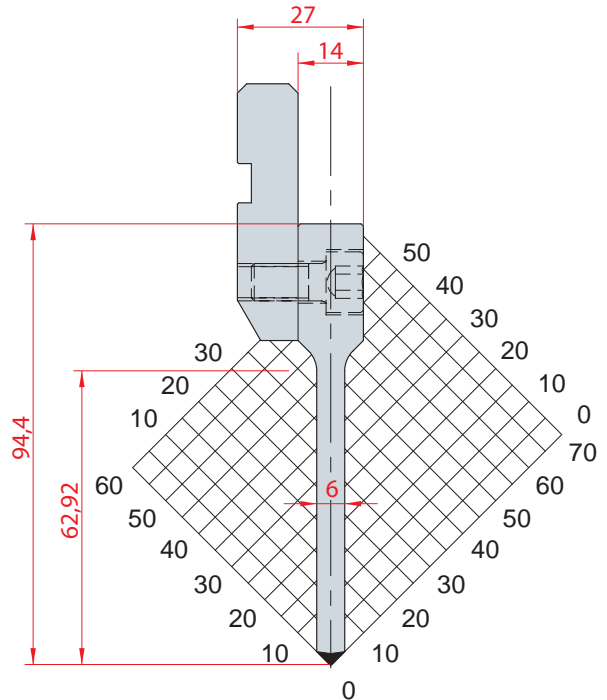
1016

$\alpha=90^\circ$ R=0.8 H=104.65 Max T/m=50



1267

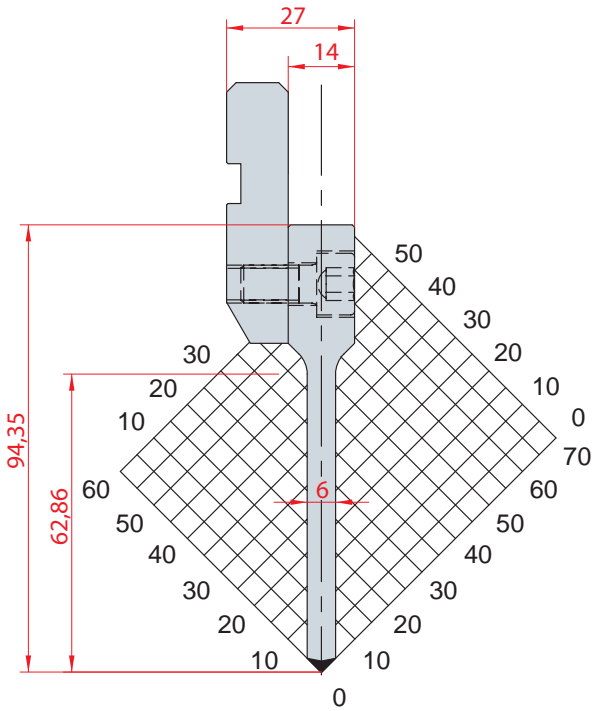
$\alpha=90^\circ$ R=0.25 H=104.60 Max T/m=50



1083

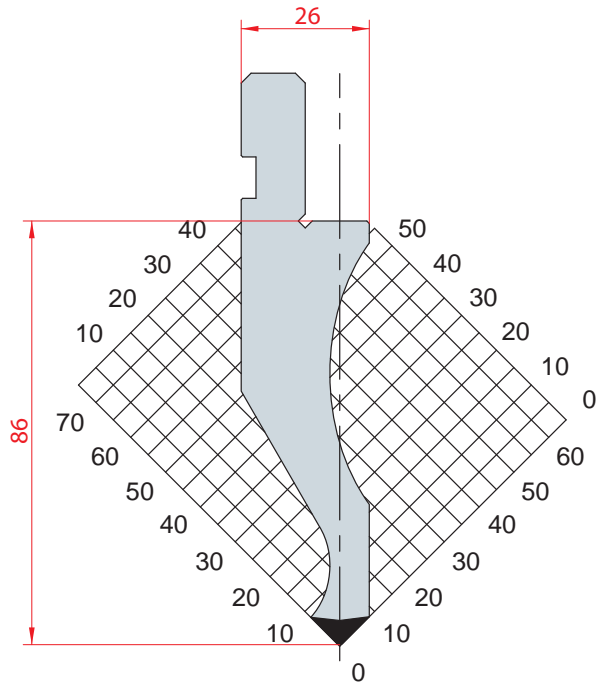
$\alpha=90^\circ$ R=0.6 H=94.40 Max T/m=50

PUNZONI - 90° / PUNCHES - 90°



1269

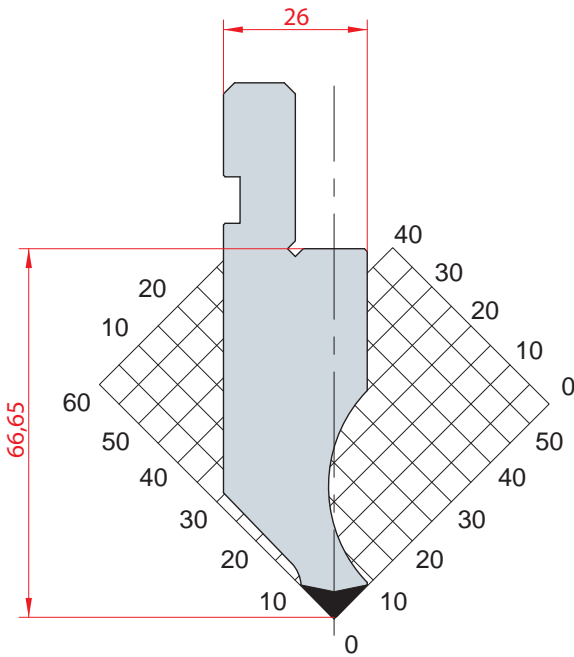
$\alpha=90^\circ$ R=0.25 H=94.35 Max T/m=50



1021

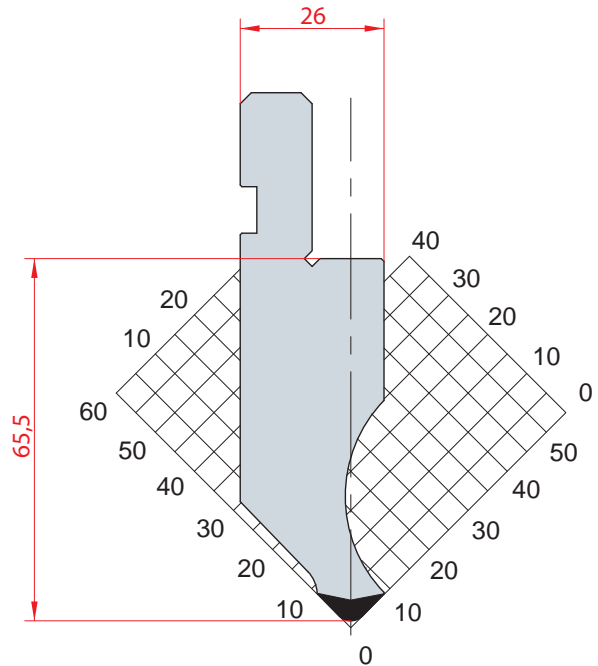
$\alpha=90^\circ$ R=0.8 H=86.00 Max T/m=100

PUNZONI - 88° / PUNCHES 88°



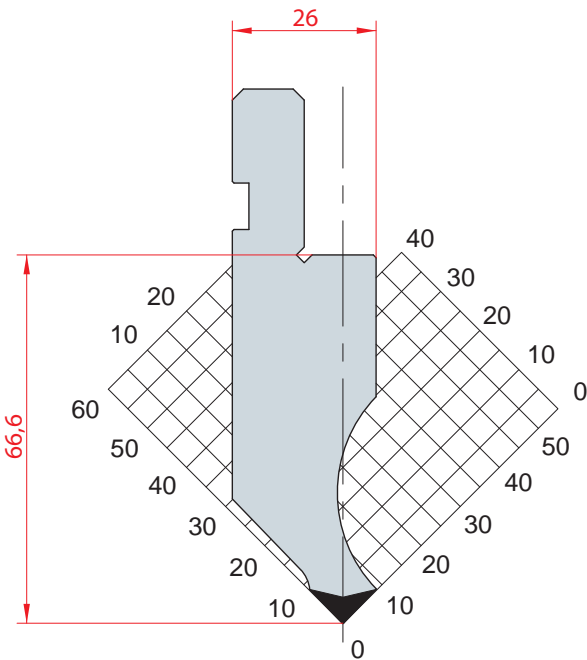
1011

$\alpha=88^\circ$ R=0.8 H=66.65 Max T/m=100



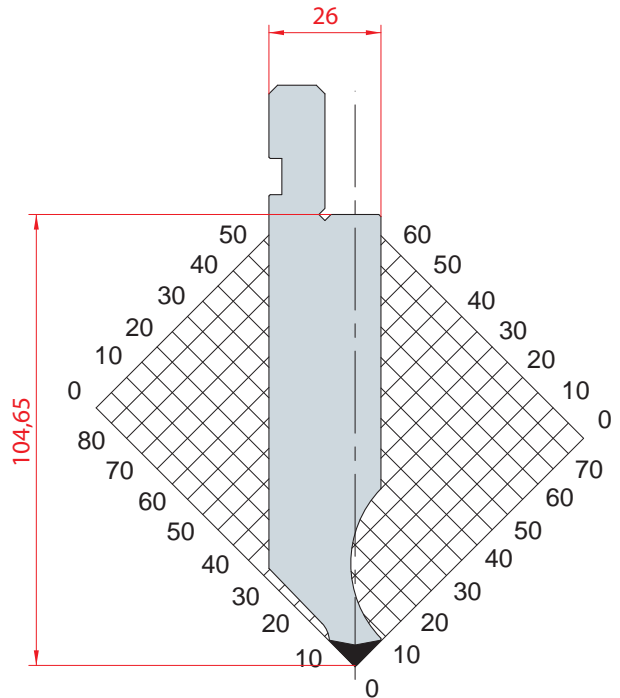
1012

$\alpha=88^\circ$ R=3 H=65.50 Max T/m=100



1065

$\alpha=88^\circ$ R=0.25 H=66.60 Max T/m=100

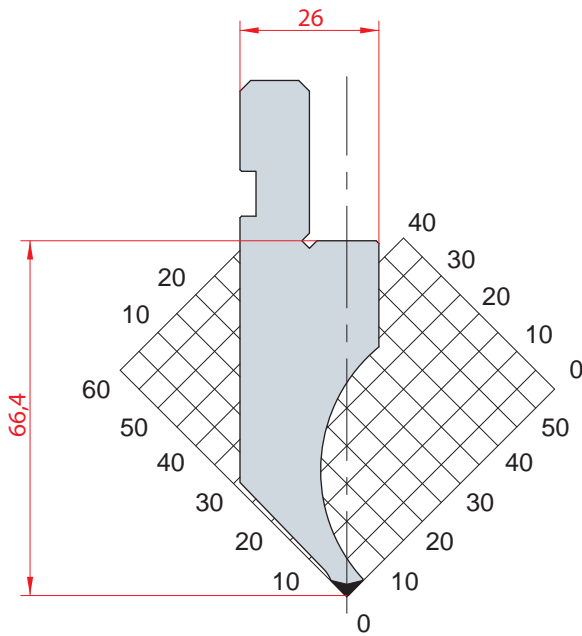


1063

$\alpha=88^\circ$ R=0.8 H=104.65 Max T/m=100

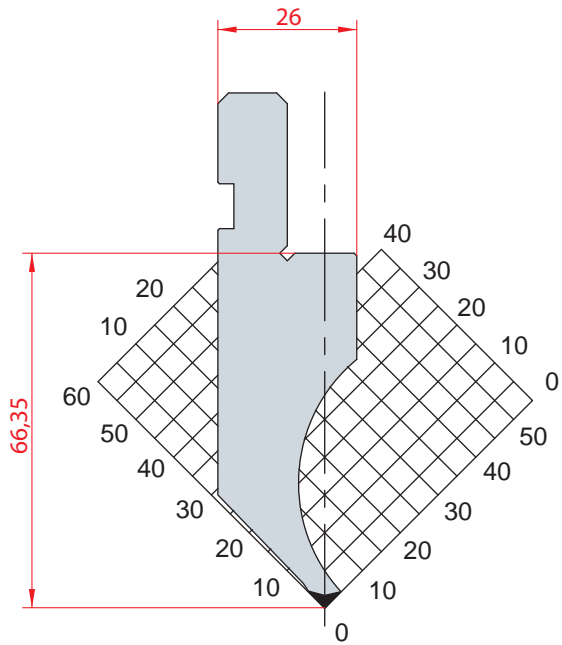


PUNZONI - 88° / PUNCHES 88°



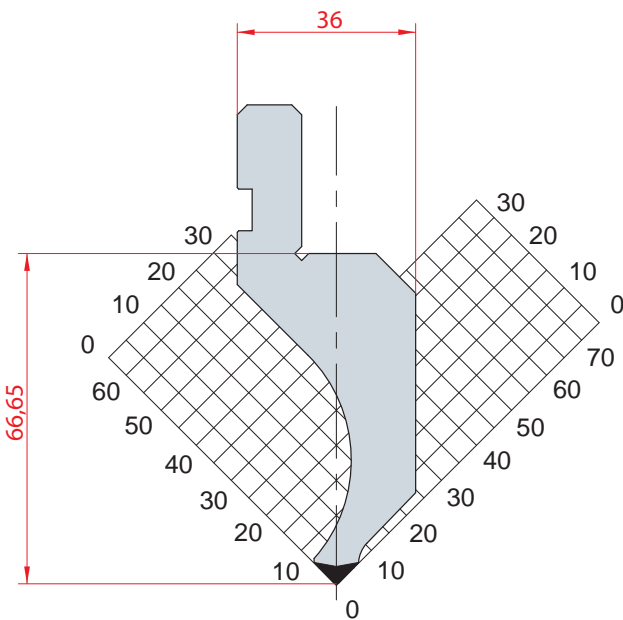
1049

$\alpha=88^\circ$ R=0.6 H=66.40 Max T/m=35



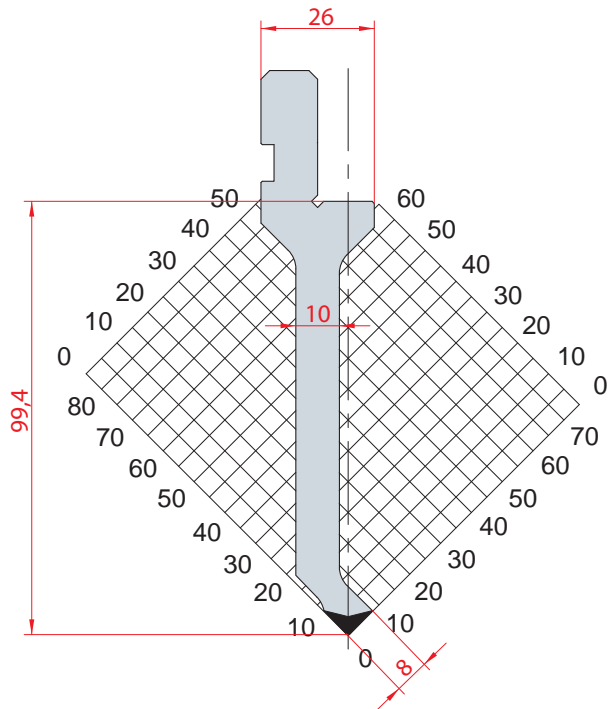
1264

$\alpha=88^\circ$ R=0.25 H=66.35 Max T/m=35



1081

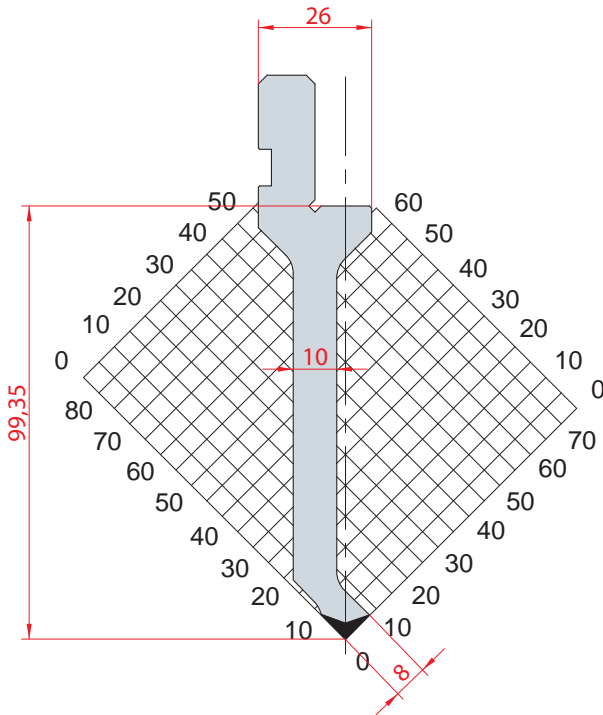
$\alpha=88^\circ$ R=0.8 H=66.65 Max T/m=60



1029

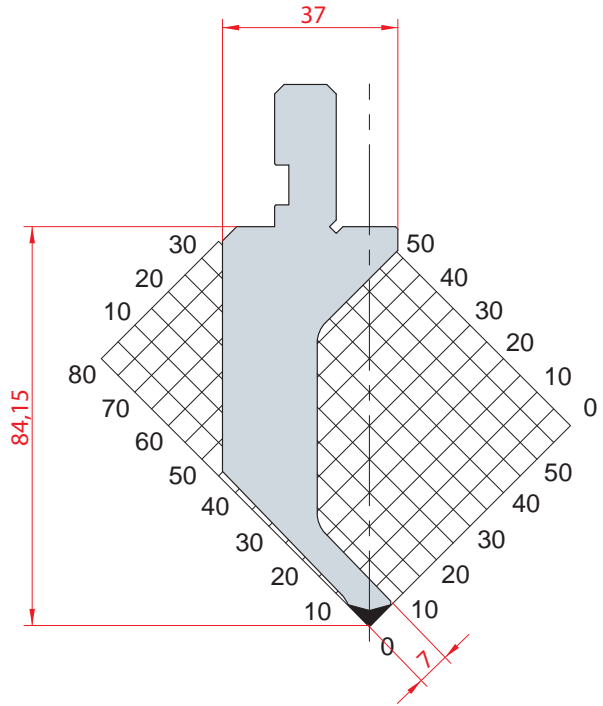
$\alpha=88^\circ$ R=0.6 H=99.40 Max T/m=50

PUNZONI - 88° / PUNCHES 88°



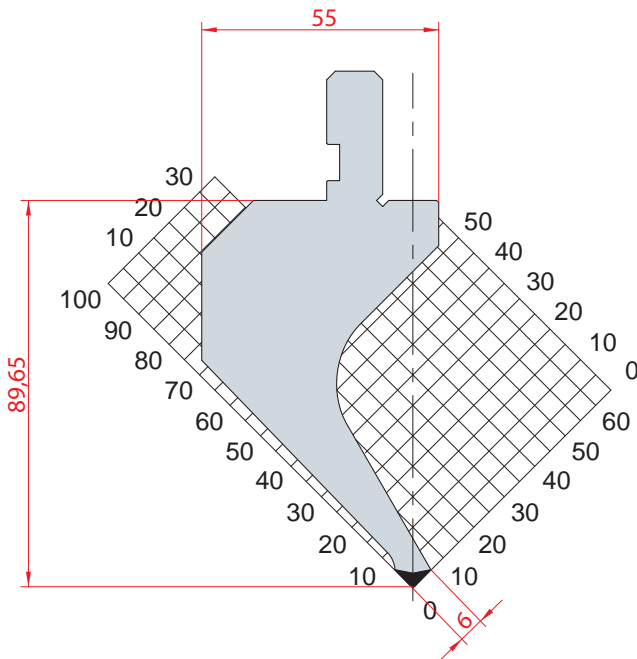
1262

$\alpha=88^\circ$ R=0.25 H=99.35 Max T/m=50



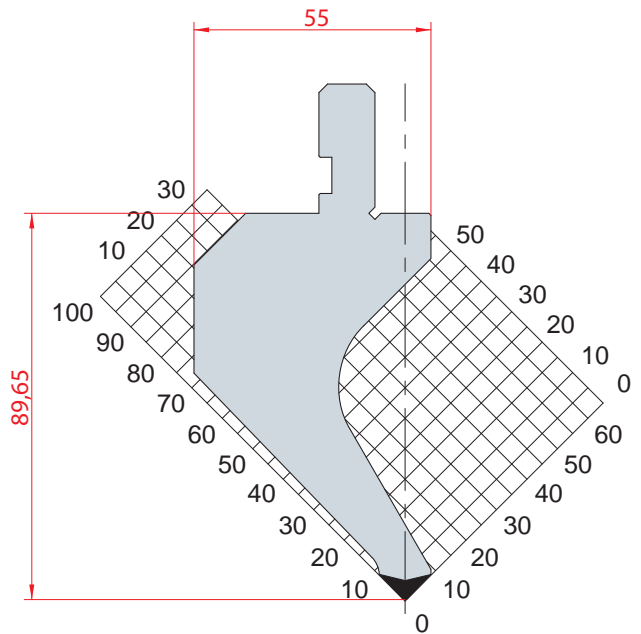
1020

$\alpha=88^\circ$ R=0.6 H=84.15 Max T/m=20



1175

$\alpha=88^\circ$ R=0.8 H=89.65 Max T/m=50

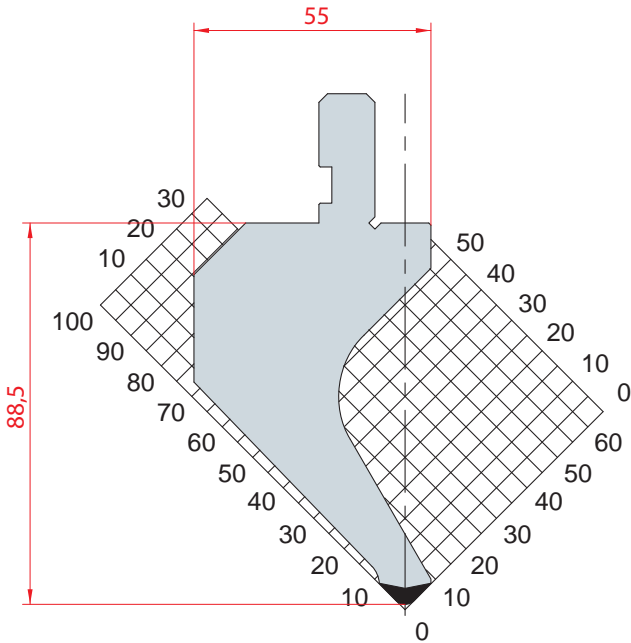


1014

$\alpha=88^\circ$ R=0.8 H=89.65 Max T/m=60

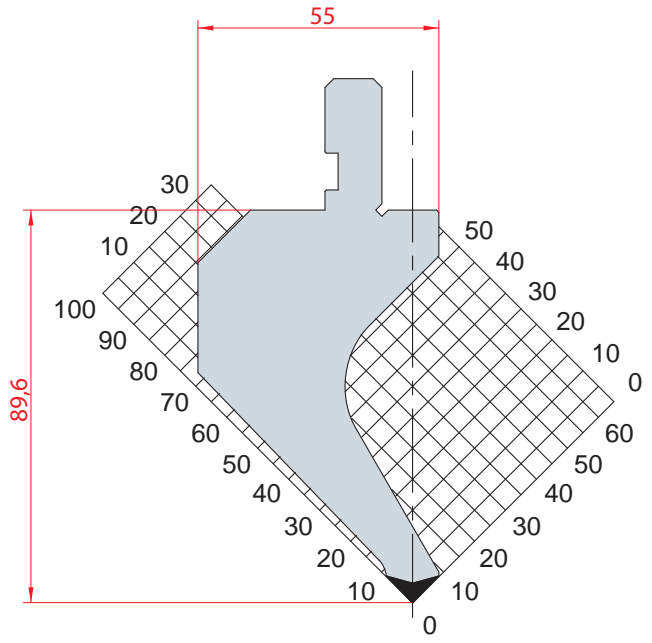


PUNZONI - 88° / PUNCHES 88°



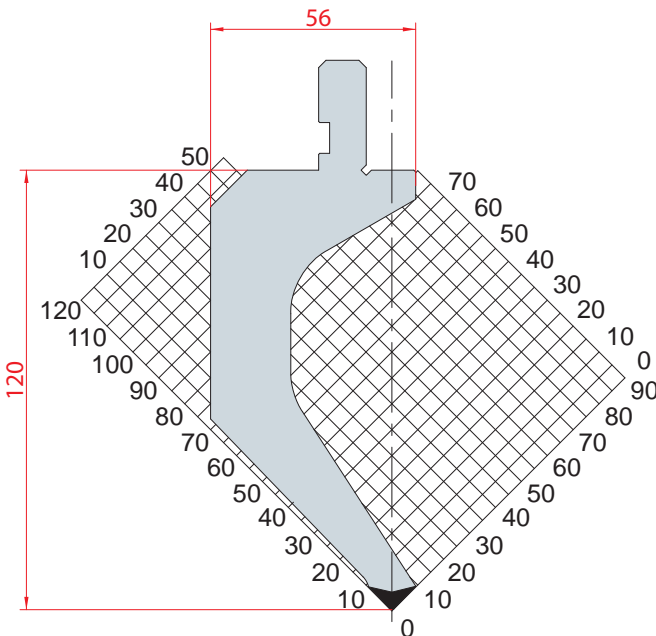
1015

$\alpha=88^\circ$ R=3 H=88.50 Max T/m=60



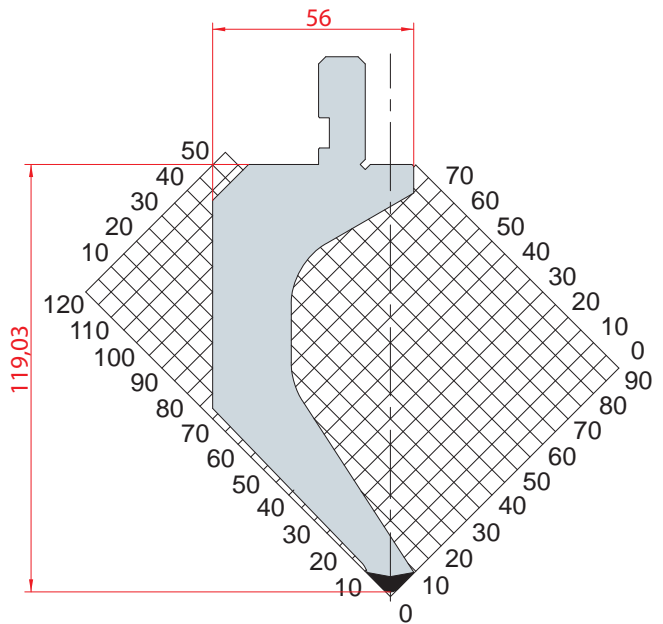
1266

$\alpha=88^\circ$ R=0.25 H=89.60 Max T/m=60



1061

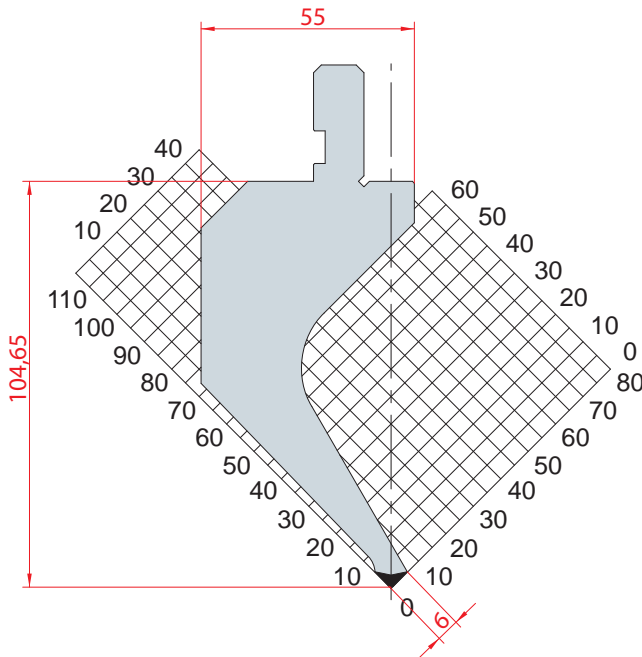
$\alpha=88^\circ$ R=0.8 H=120.00 Max T/m=50



1062

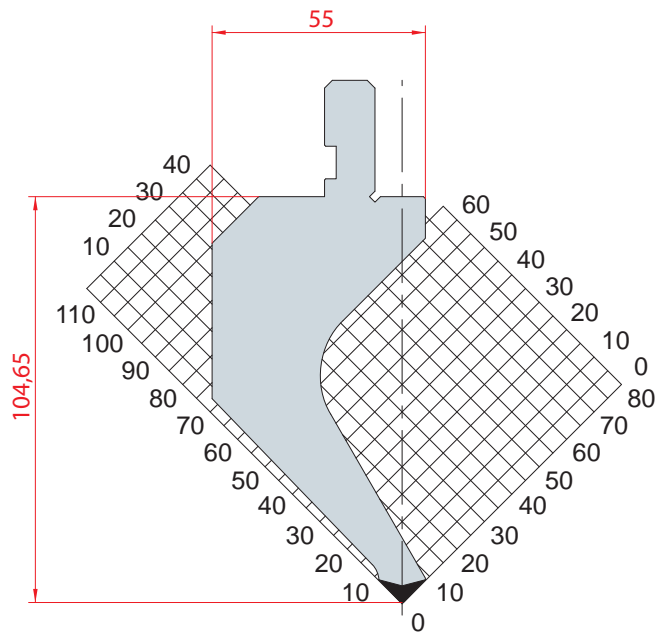
$\alpha=88^\circ$ R=3 H=119.03 Max T/m=50

PUNZONI - 88° / PUNCHES 88°



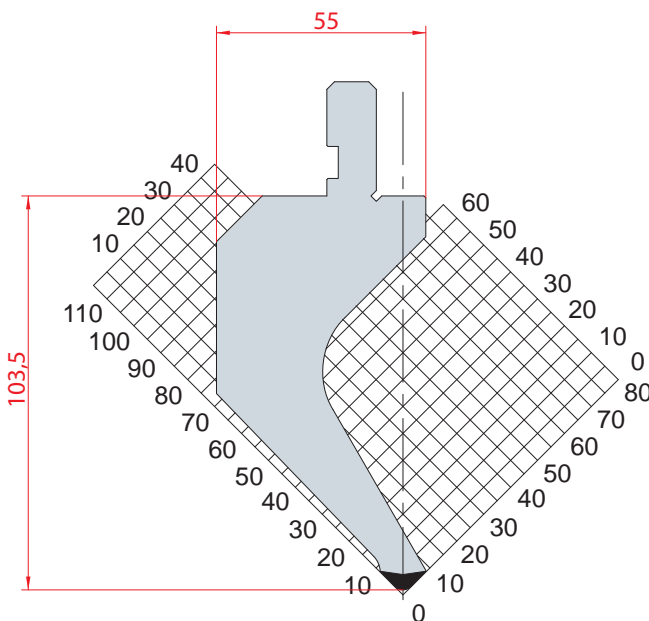
1173

$\alpha=88^\circ$ R=0.8 H=104.65 Max T/m=50



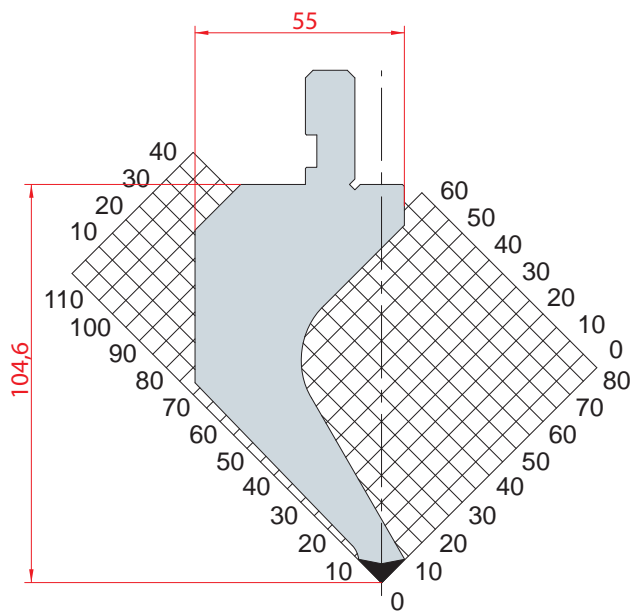
1017

$\alpha=88^\circ$ R=0.8 H=104.65 Max T/m=50



1018

$\alpha=88^\circ$ R=3 H=103.50 Max T/m=50

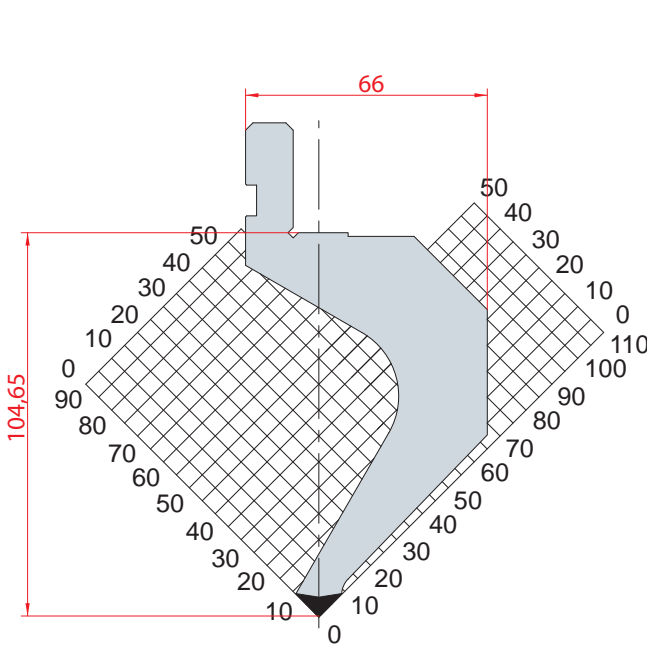


1268

$\alpha=88^\circ$ R=0.25 H=104.60 Max T/m=50

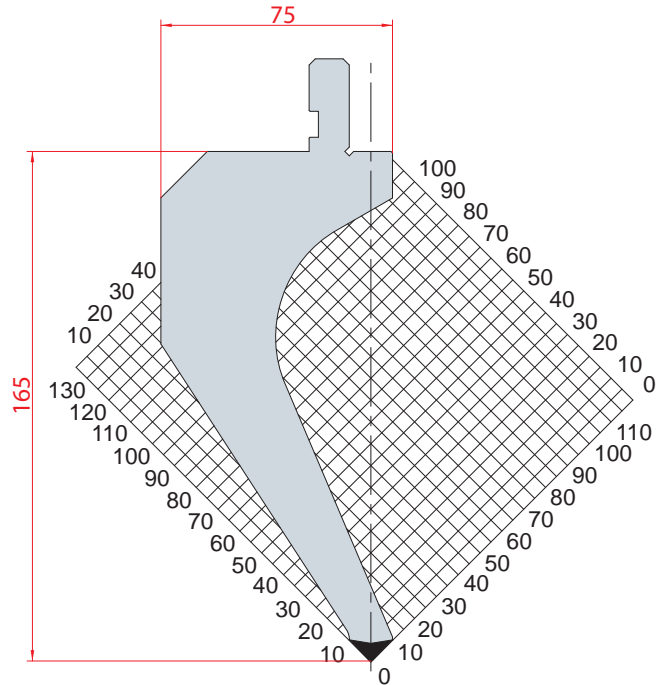


PUNZONI - 88° / PUNCHES 88°



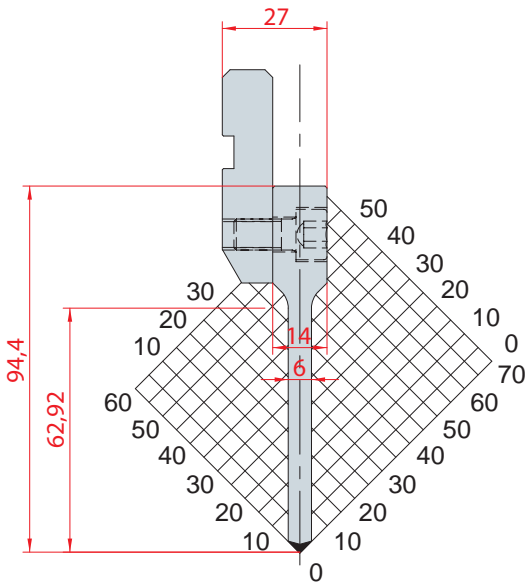
1082

$\alpha=88^\circ$ R=0.8 H=104.65 Max T/m=45



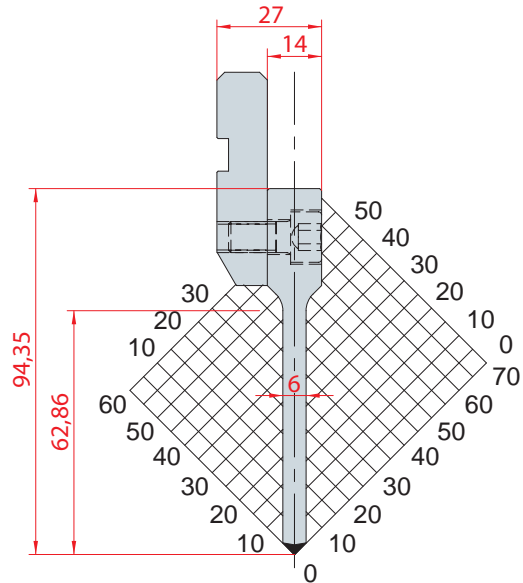
1031

$\alpha=88^\circ$ R=0.8 H=165.00 Max T/m=60



1084

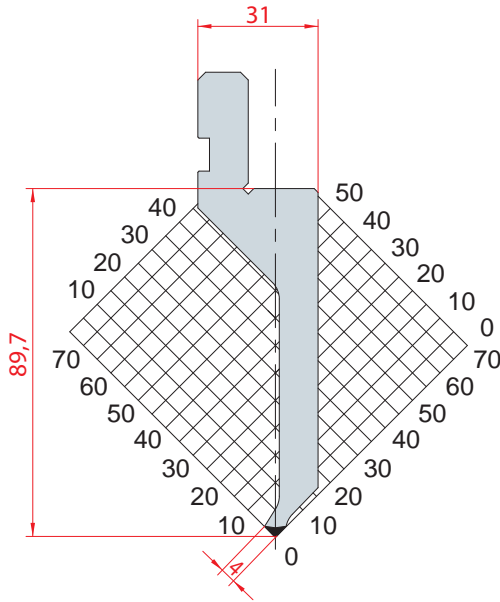
$\alpha=88^\circ$ R=0.6 H=94.40 Max T/m=50



1270

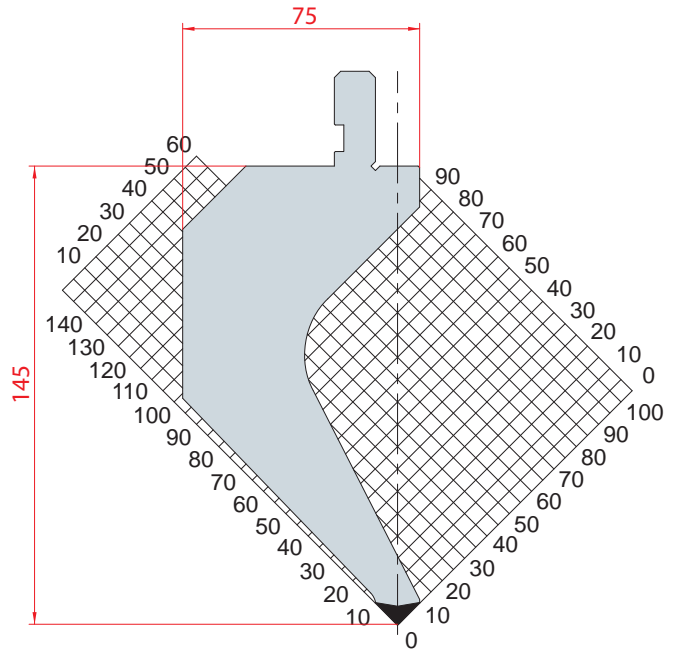
$\alpha=88^\circ$ R=0.25 H=94.35 Max T/m=50

PUNZONI - 88° / PUNCHES 88°



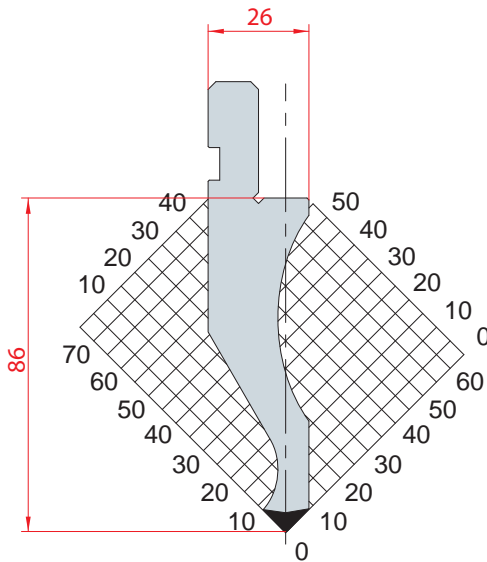
1290

$\alpha=88^\circ$ R=0.6 H=89.70 Max T/m=30



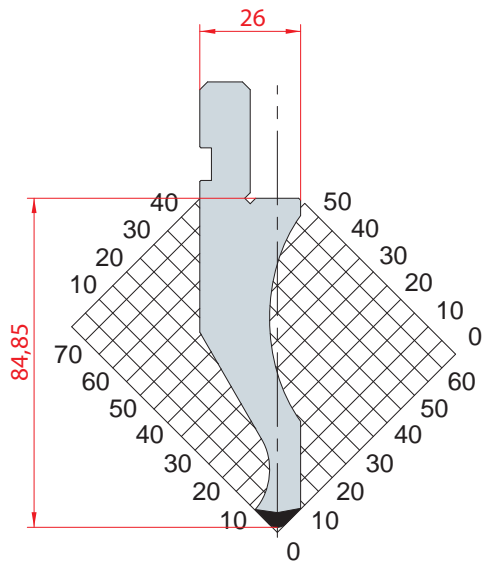
1030

$\alpha=88^\circ$ R=0.8 H=145.00 Max T/m=80



1022

$\alpha=88^\circ$ R=0.8 H=86.00 Max T/m=100

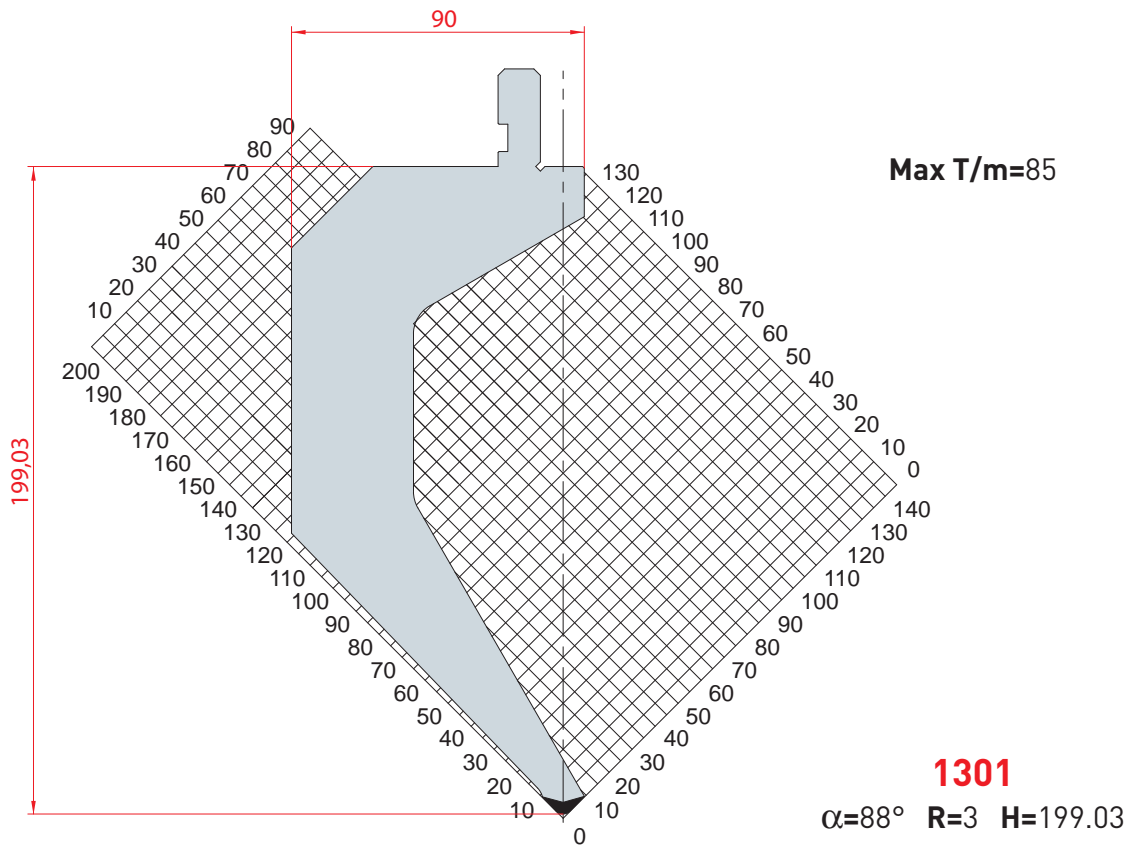
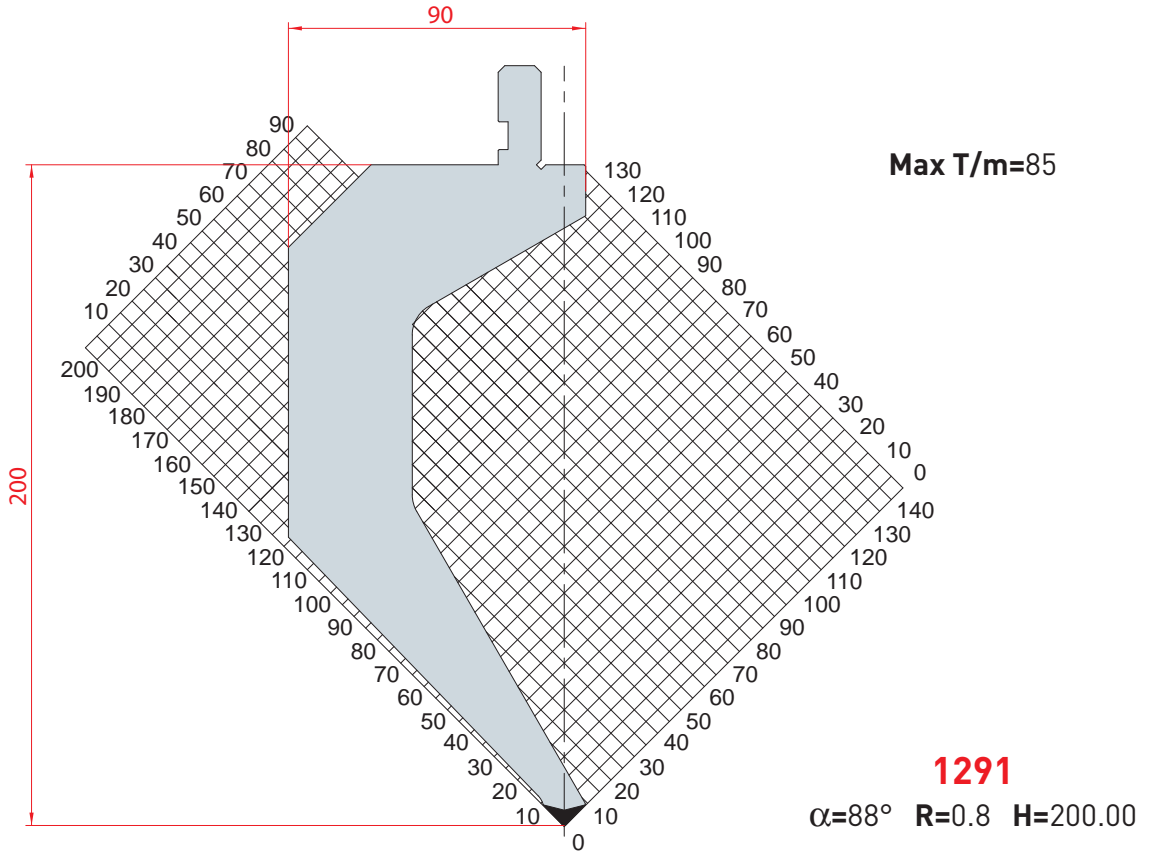


1023

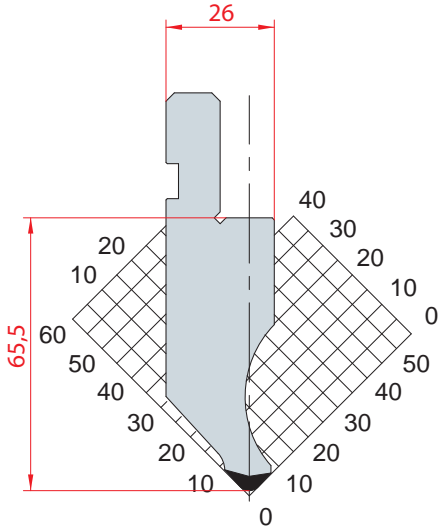
$\alpha=88^\circ$ R=3 H=84.85 Max T/m=100



PUNZONI - 88° / PUNCHES 88°

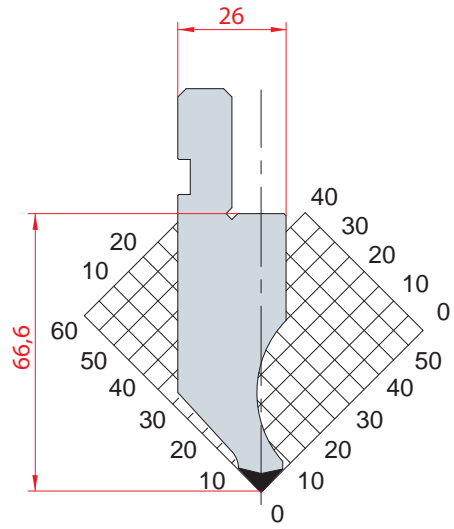


PUNZONI - 85° / PUNCHES - 85°



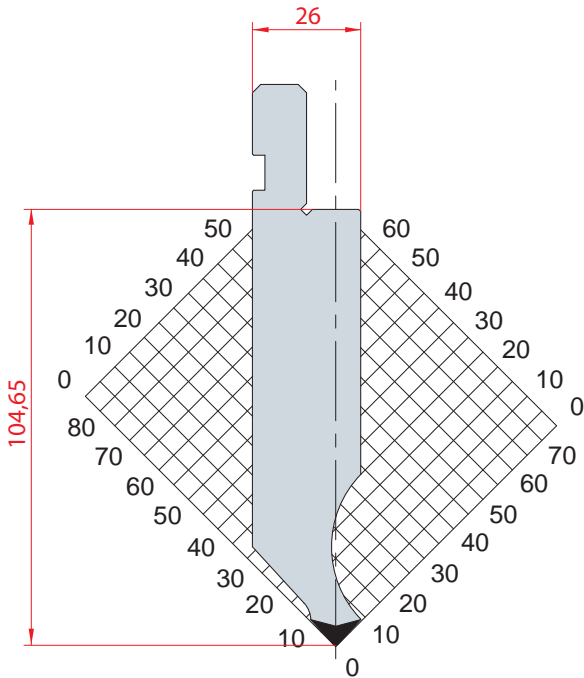
1177

$\alpha=85^\circ$ R=3 H=65.50 Max T/m=100



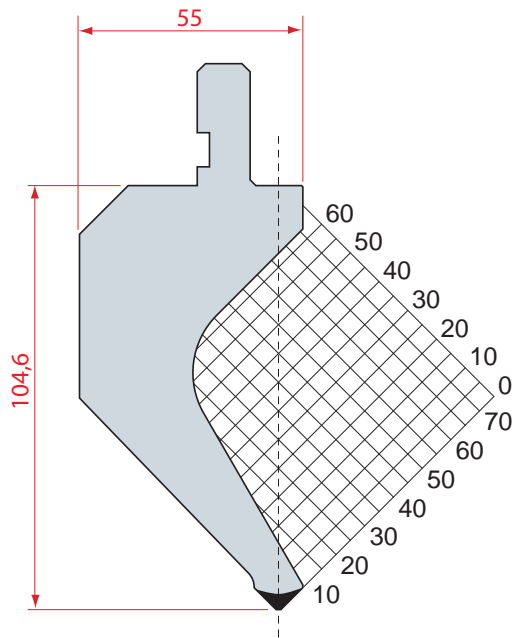
1260

$\alpha=85^\circ$ R=0.8 H=66.60 Max T/m=100



1281

$\alpha=85^\circ$ R=0.8 H=104.65 Max T/m=100

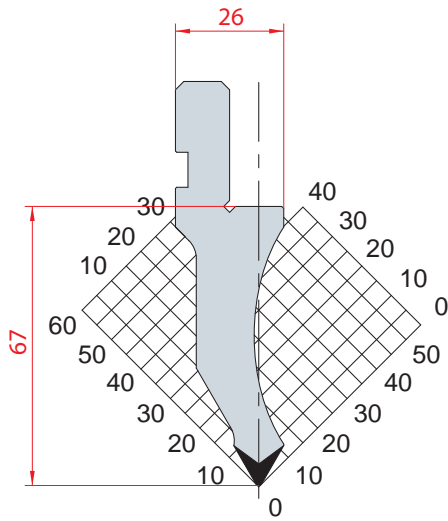


1172

$\alpha=85^\circ$ R=0.8 H=104.6 Max T/m=50

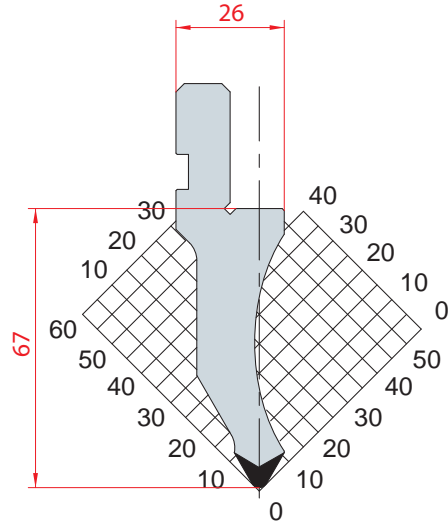


PUNZONI - 60° / PUNCHES - 60°



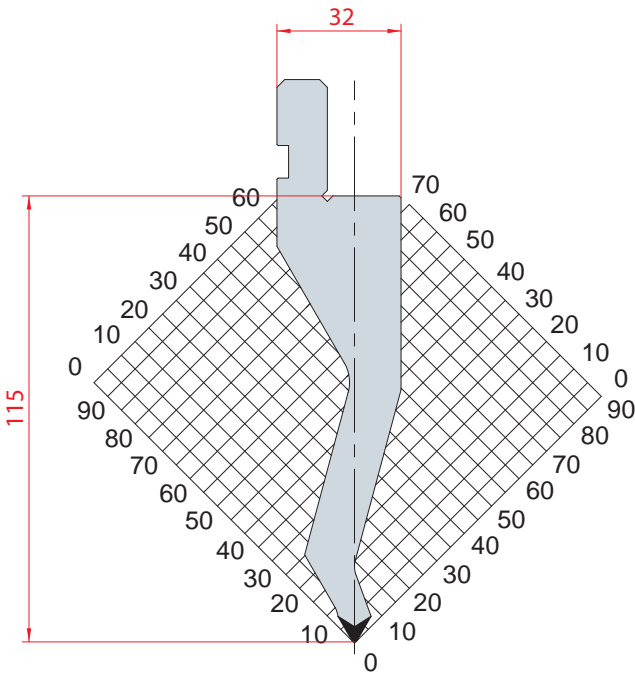
1026

$\alpha=60^\circ$ R=0.8 H=67.00 Max T/m=80



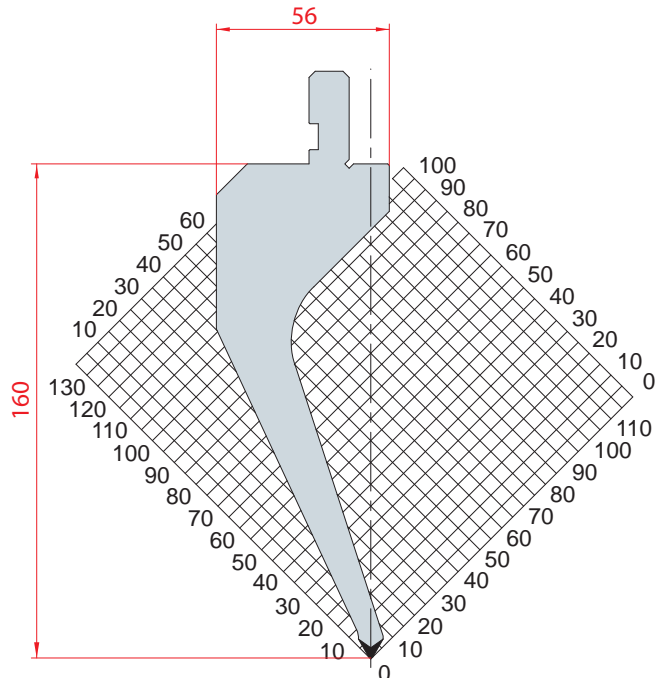
1027

$\alpha=60^\circ$ R=2 H=67.00 Max T/m=80



1191

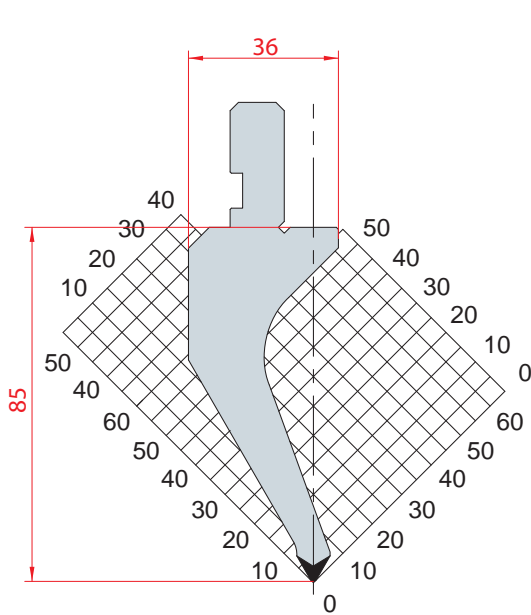
$\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=60



1190

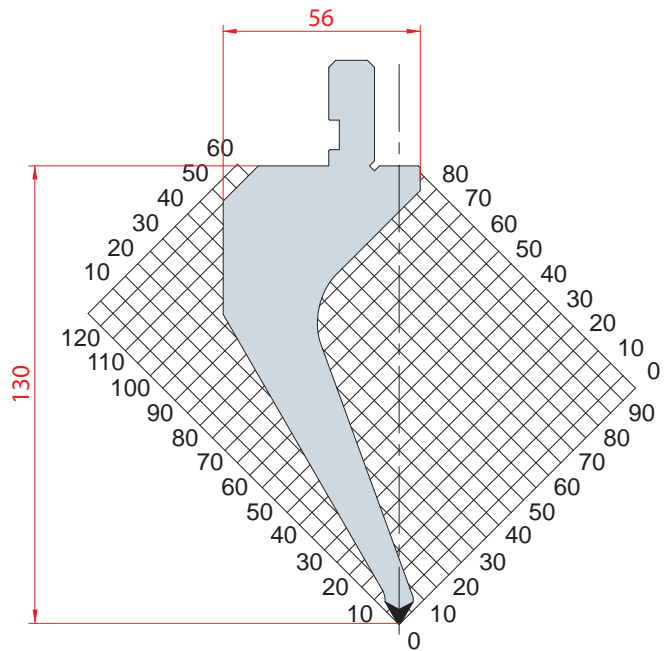
$\alpha=60^\circ$ R=0.8 H=160.00 Max T/m=40

PUNZONI - 60° / PUNCHES - 60°



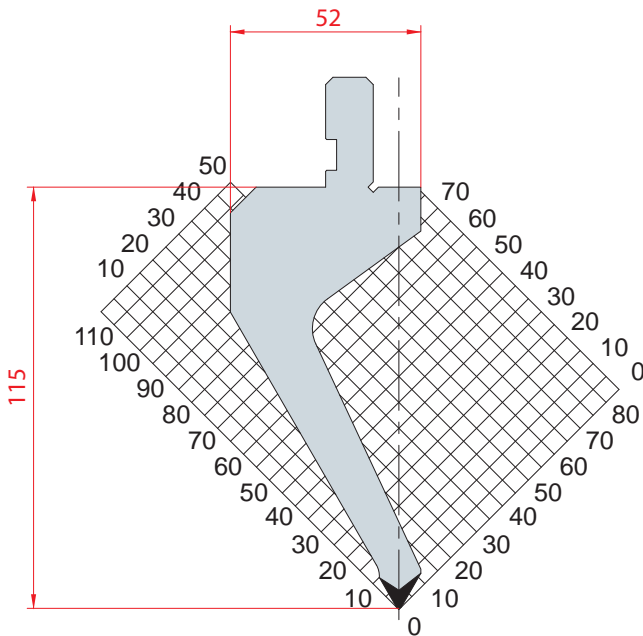
1162

$\alpha=60^\circ$ R=0.8 H=85.00 Max T/m=40



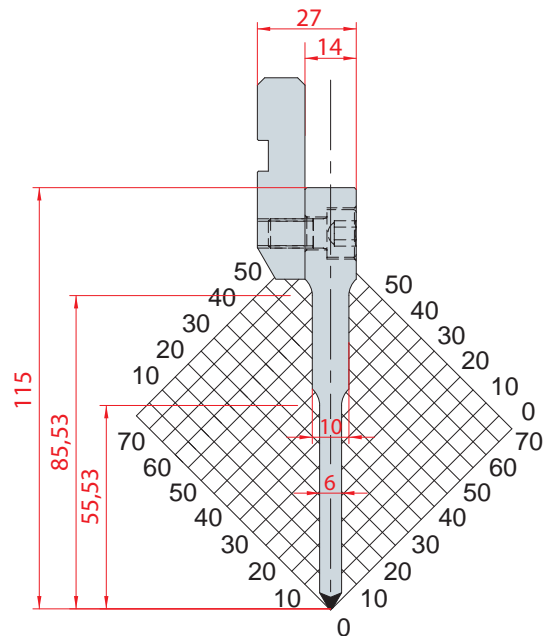
1163

$\alpha=60^\circ$ R=0.8 H=130.00 Max T/m=40



1272

$\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=40

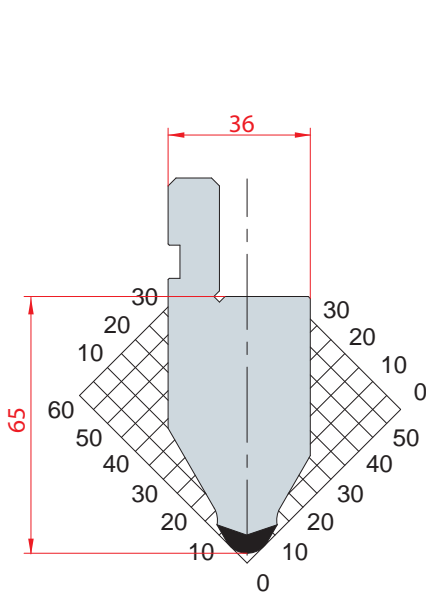


1271

$\alpha=60^\circ$ R=0.8 H=115.00 Max T/m=50

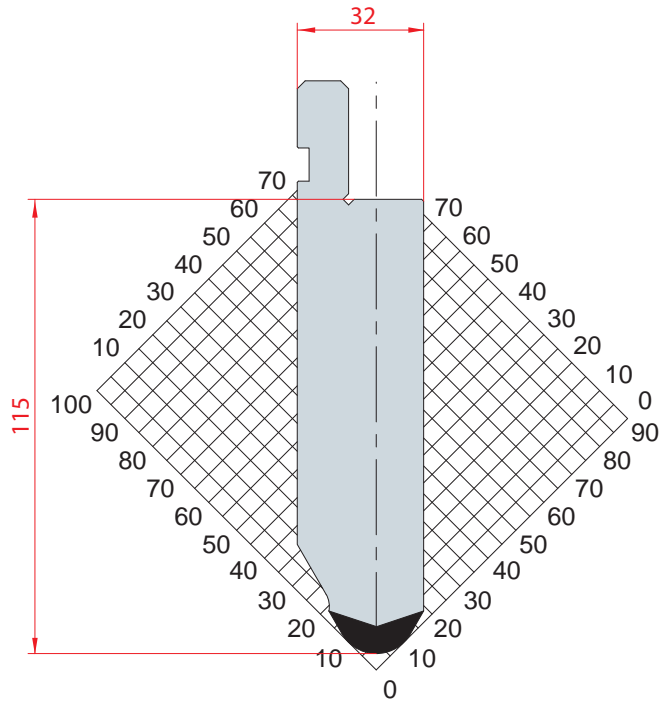


PUNZONI - 60° / PUNCHES - 60°



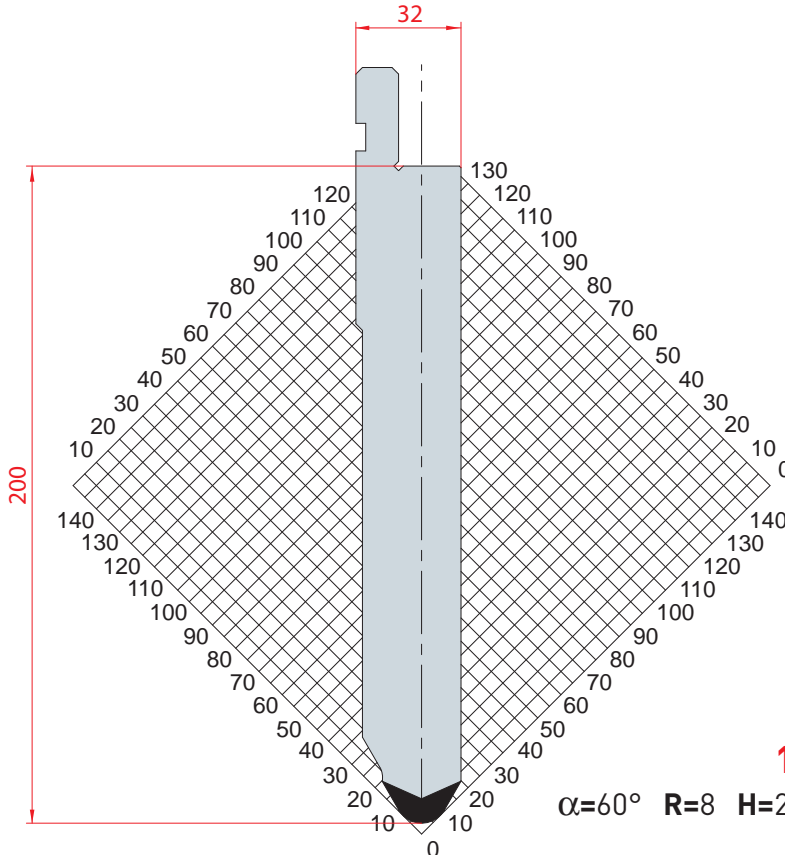
1032

$\alpha=60^\circ$ R=6 H=65.00 Max T/m=100



1283

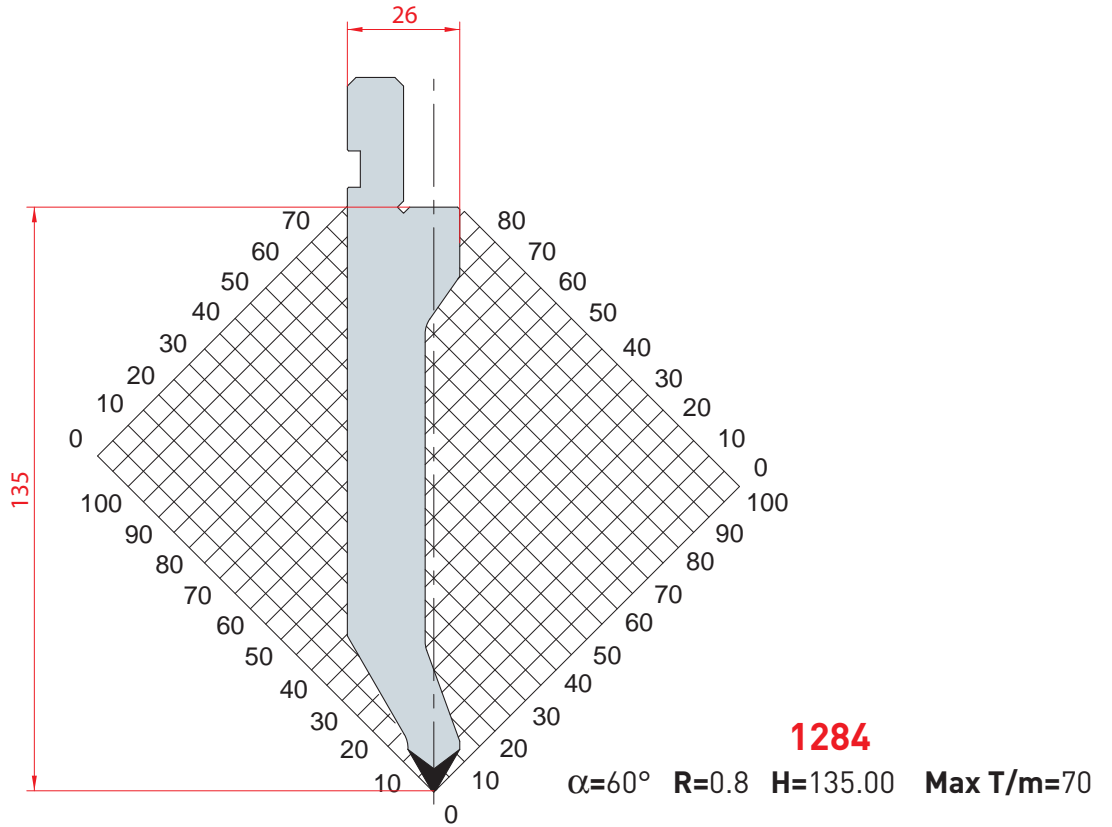
$\alpha=60^\circ$ R=10 H=115.00 Max T/m=100



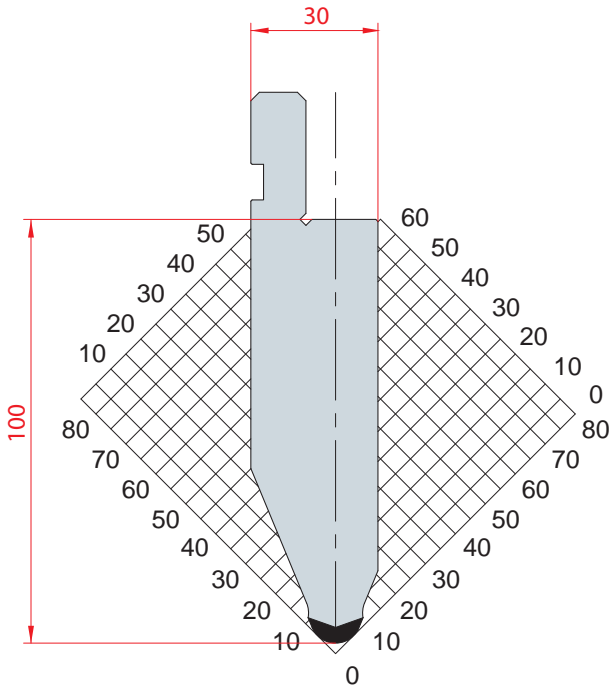
1293

$\alpha=60^\circ$ R=8 H=200.00 Max T/m=150

PUNZONI - 60° / PUNCHES - 60°

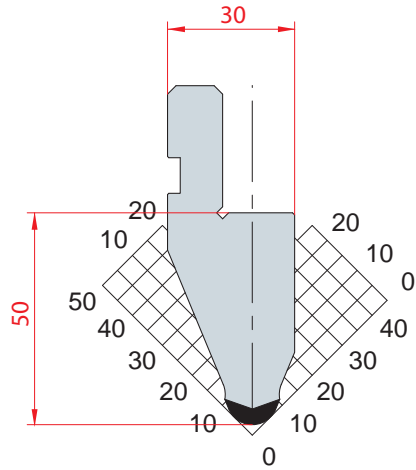


PUNZONI - 45° / PUNCHES - 45°



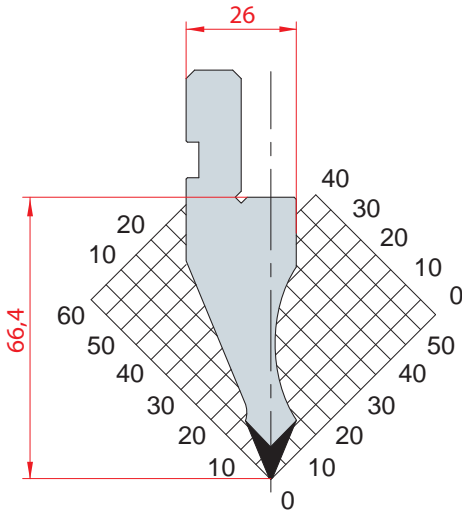
1053

$\alpha=45^\circ$ R=6 H=100.00 Max T/m=100



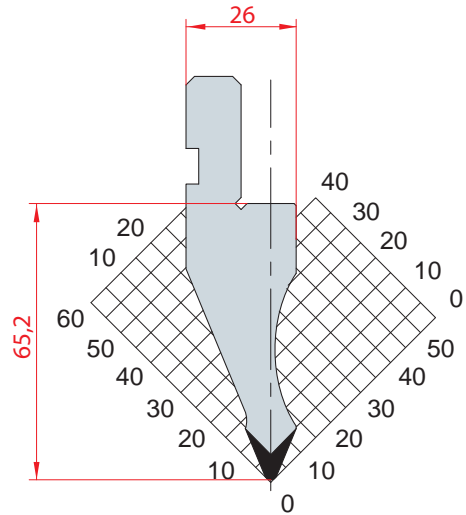
1054

$\alpha=45^\circ$ R=6 H=50.00 Max T/m=100



1024

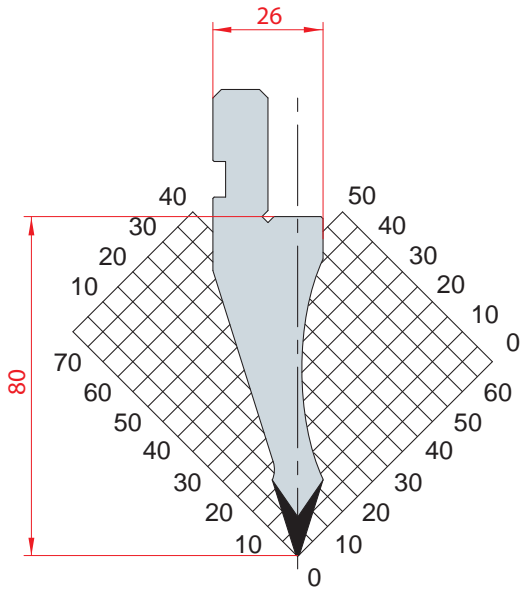
$\alpha=45^\circ$ R=0.5 H=66.40 Max T/m=80



1025

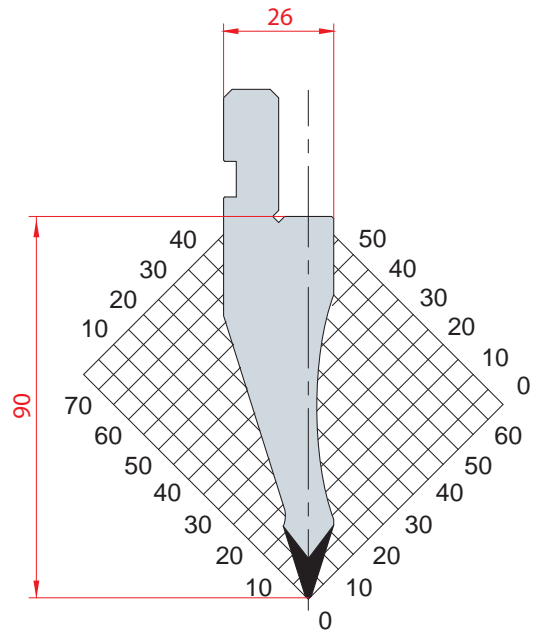
$\alpha=45^\circ$ R=1.5 H=65.20 Max T/m=80

PUNZONI - 35°



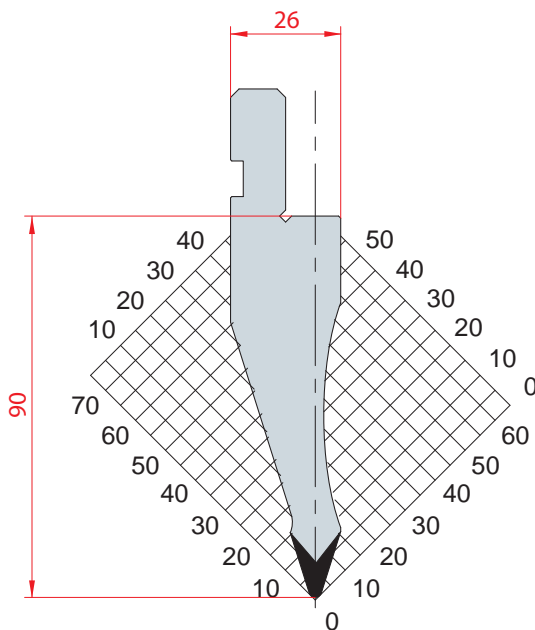
1035

$\alpha=35^\circ$ R=0.5 H=80.00 Max T/m=70



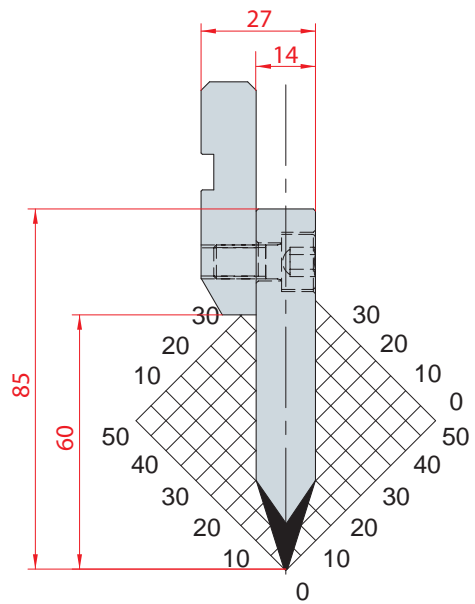
1047

$\alpha=35^\circ$ R=0.8 H=90.00 Max T/m=70



1282

$\alpha=35^\circ$ R=1.5 H=90.00 Max T/m=70

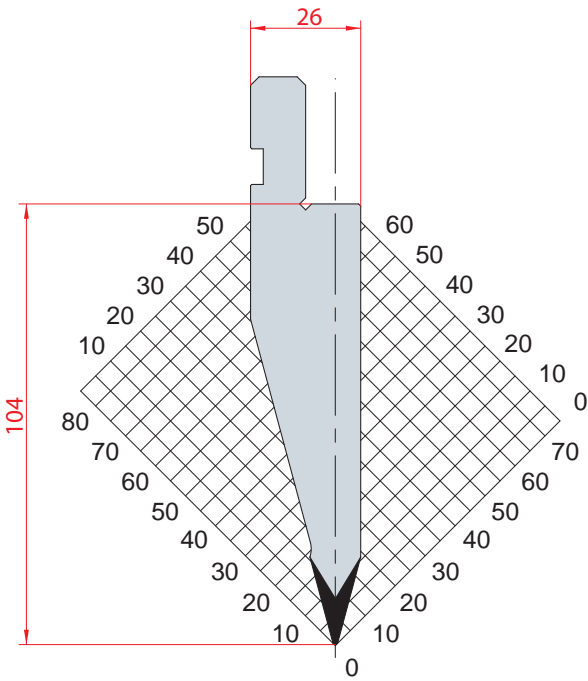


1034

$\alpha=35^\circ$ P=0.8 H=85.00 Max T/m=100

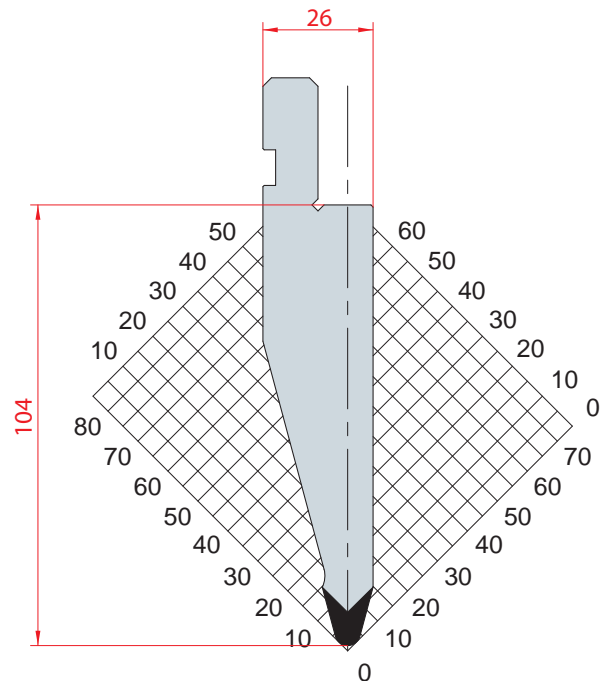


PUNZONI - 30° / PUNCHES - 30°



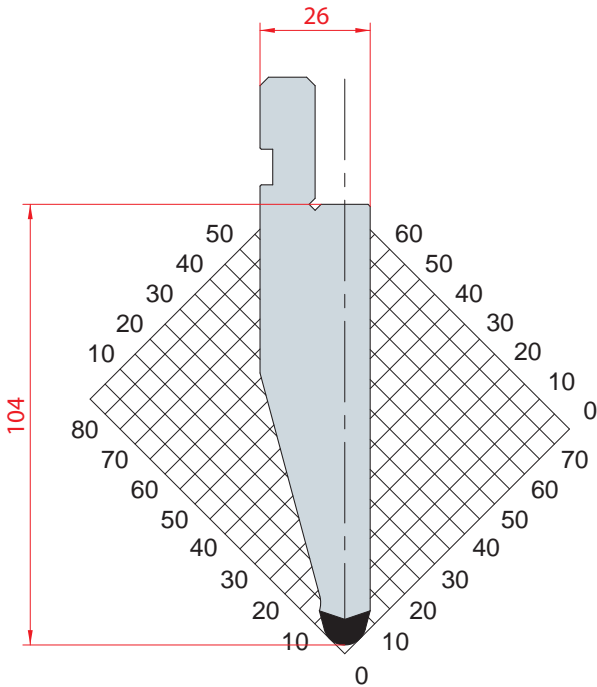
1193

$\alpha=30^\circ$ R=0.6 H=104.00 Max T/m=100



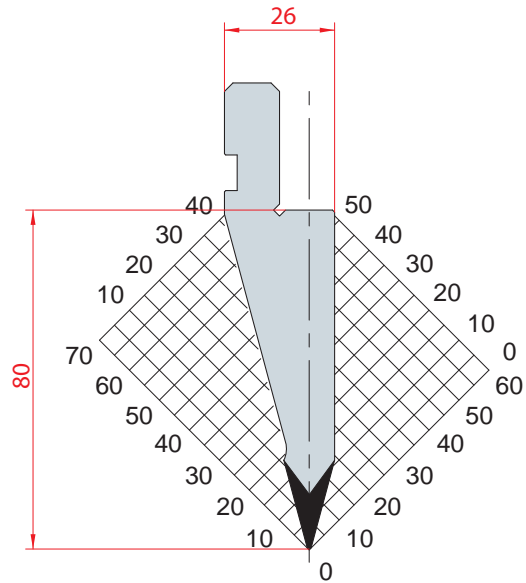
1289

$\alpha=30^\circ$ R=3 H=104.00 Max T/m=100



1194

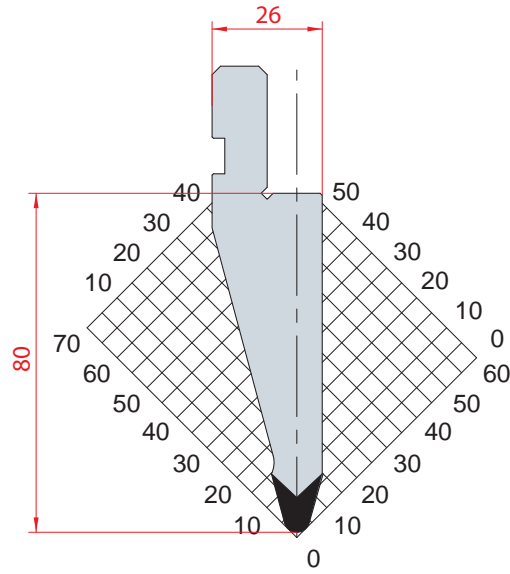
$\alpha=30^\circ$ R=5 H=104.00 Max T/m=100



1056

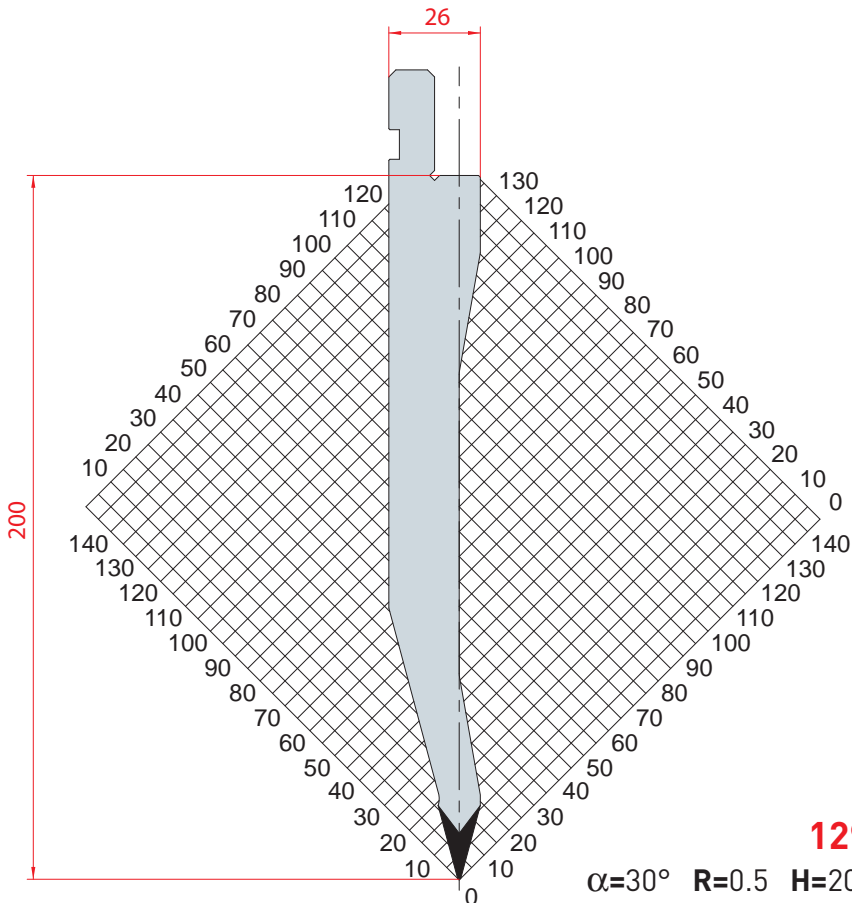
$\alpha=30^\circ$ R=0.5 H=80.00 Max T/m=100

PUNZONI - 30° / PUNCHES - 30°



1057

$\alpha=30^\circ$ R=3 H=80.00 Max T/m=100

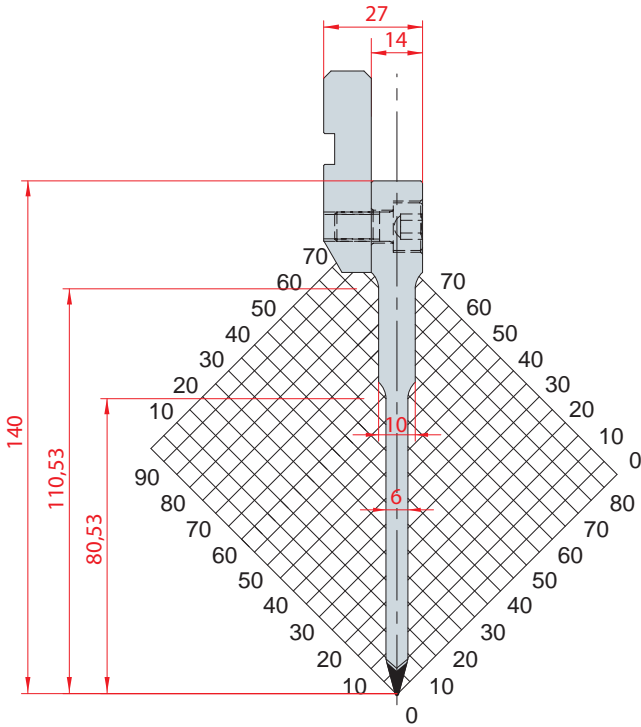


1292

$\alpha=30^\circ$ R=0.5 H=200.00 Max T/m=50

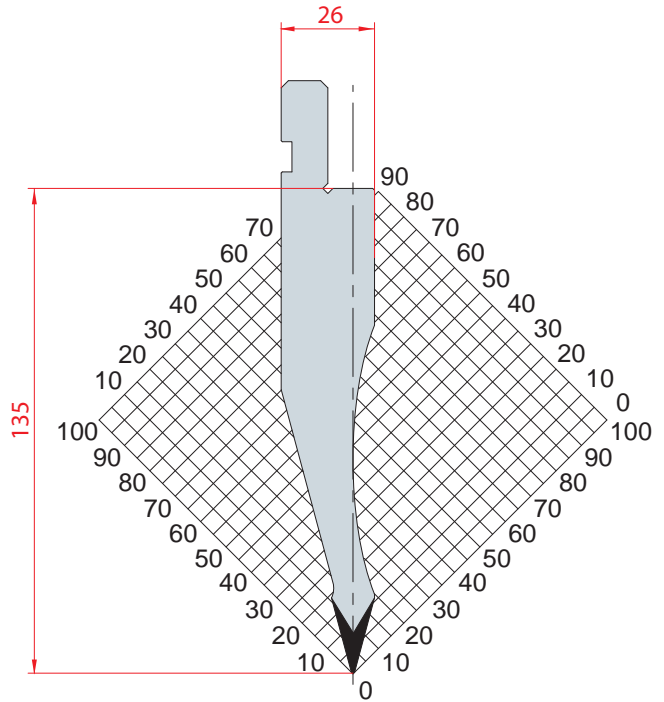


PUNZONI - 30° / PUNCHES - 30°



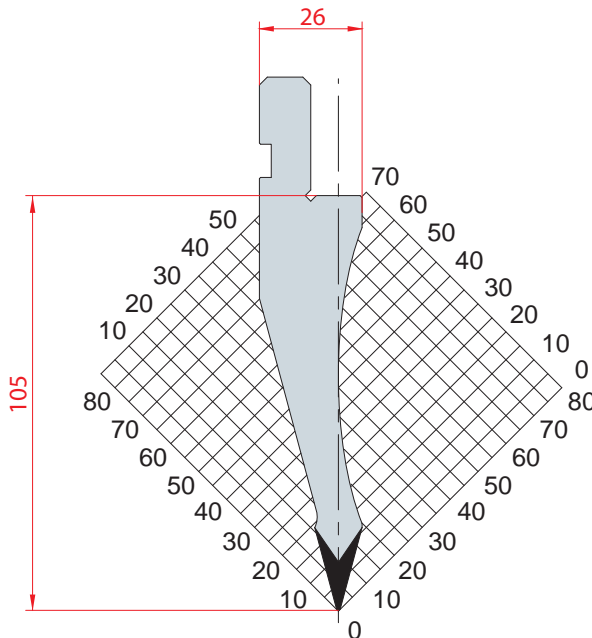
1086

$\alpha=30^\circ$ R=0.6 H=140.00 Max T/m=40



1052

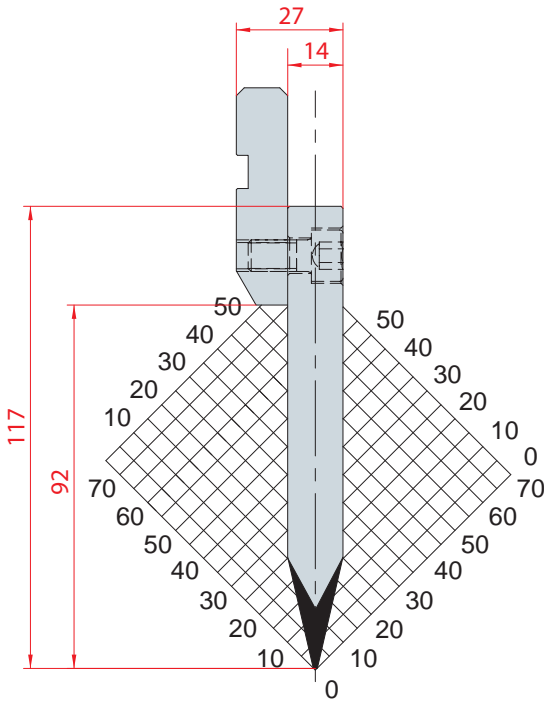
$\alpha=30^\circ$ R=0.5 H=135.00 Max T/m=50



1055

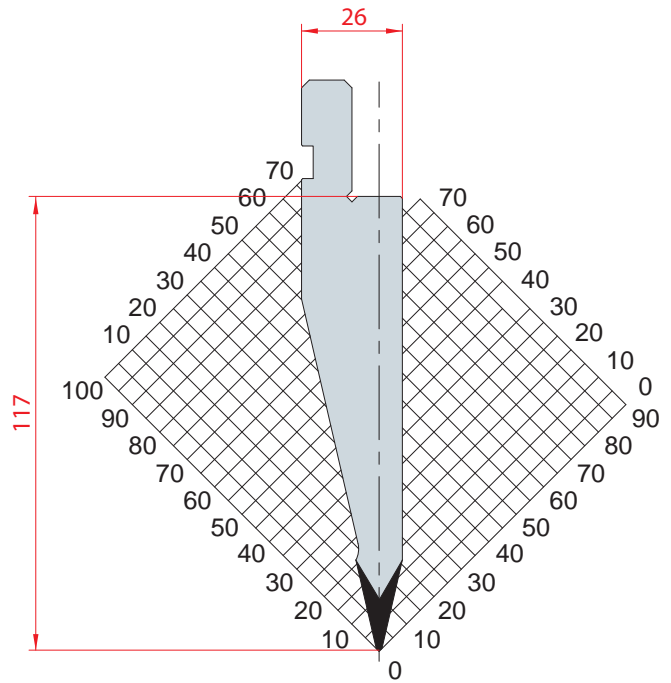
$\alpha=30^\circ$ R=0.5 H=105.00 Max T/m=50

PUNZONI - 26° / PUNCHES - 26°



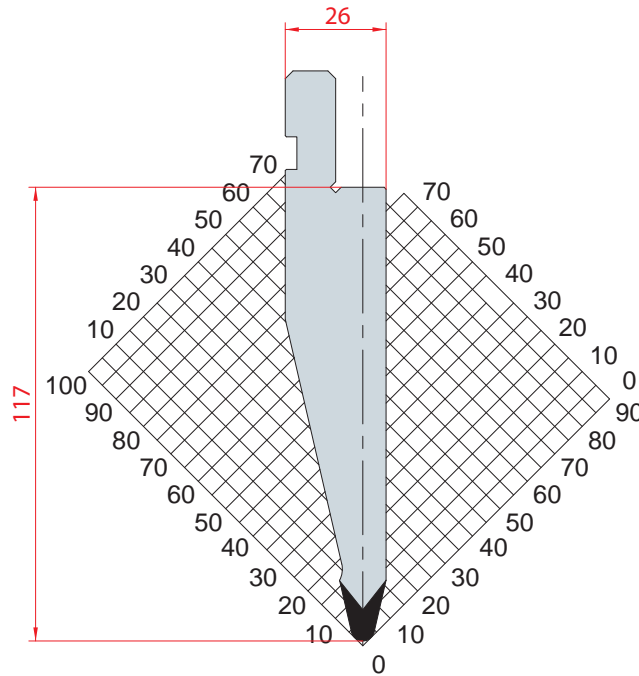
1033

$\alpha=26^\circ$ P=1 H=117.00 Max T/m=100



1178

$\alpha=26^\circ$ R=0.8 H=117.00 Max T/m=100



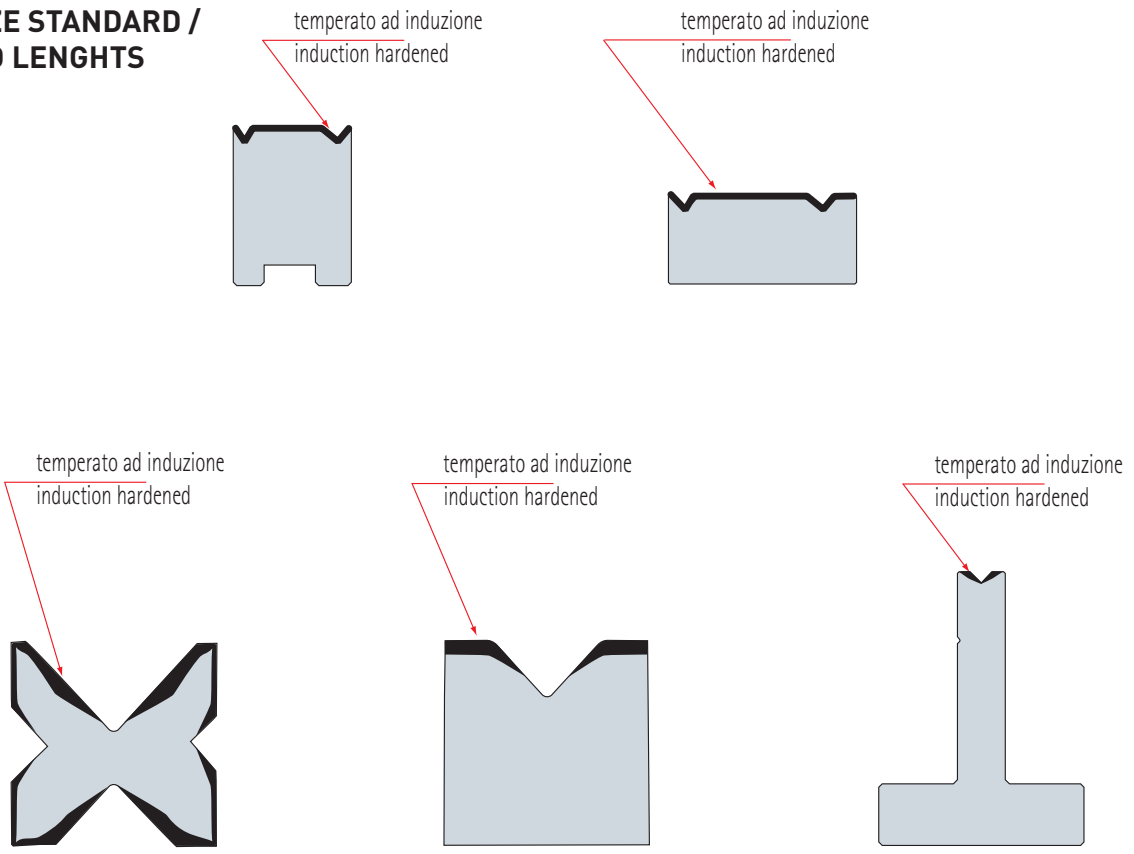
1192

$\alpha=26^\circ$ R=3 H=117.00 Max T/m=100

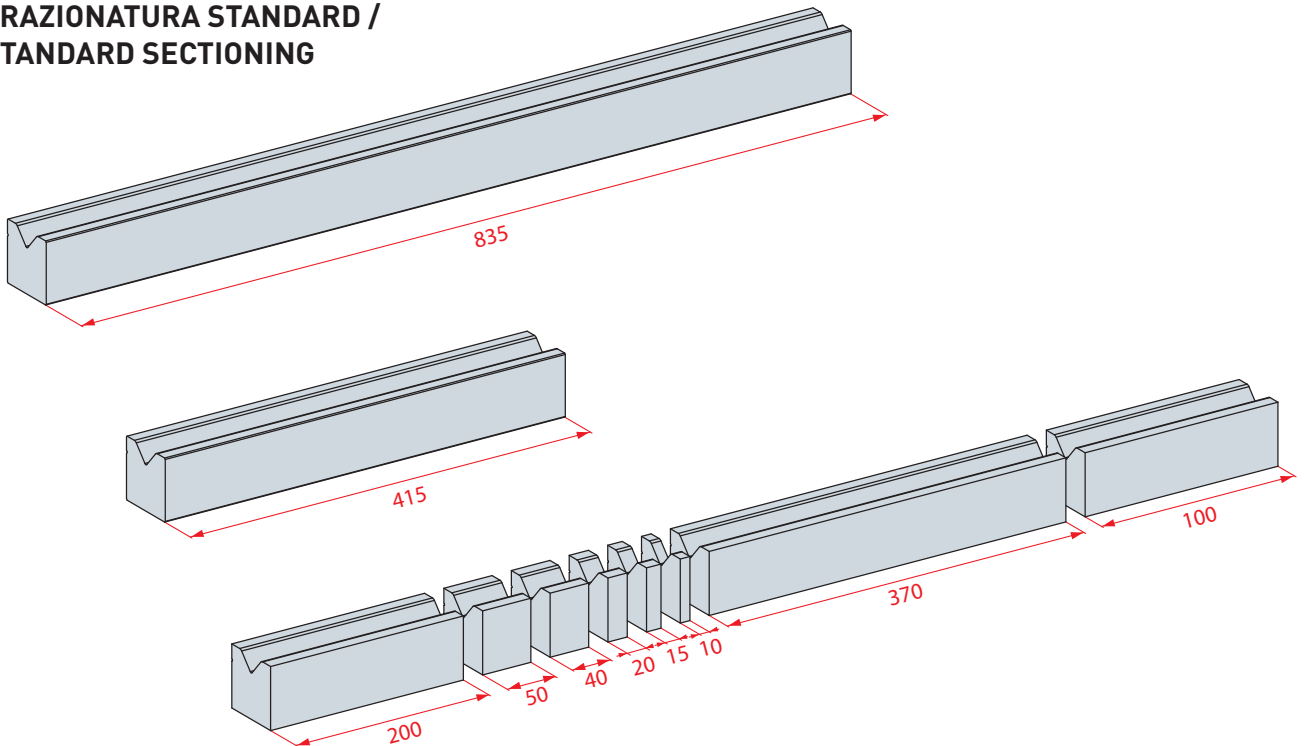


MATRICI / DIES

LUNGHEZZE STANDARD / STANDARD LENGTHS

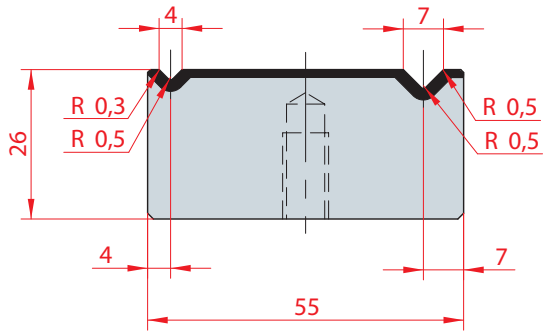


FRAZIONATURA STANDARD / STANDARD SECTIONING



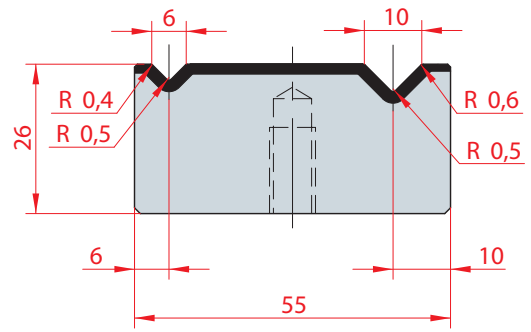
MATRICI - 2V / 2V DIES

90°



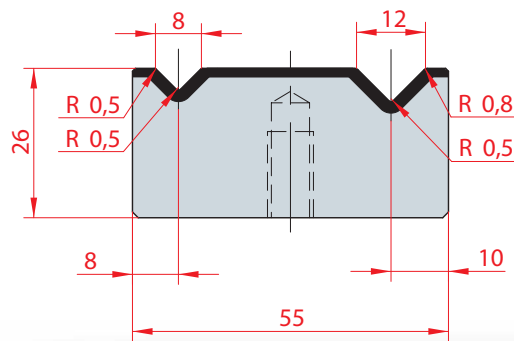
2010
Max T/m=100

90°



2011
Max T/m=100

90°

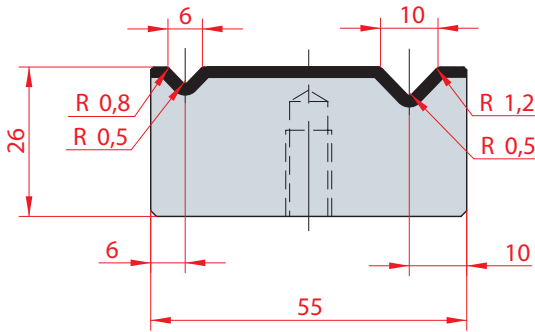


2012
Max T/m=100



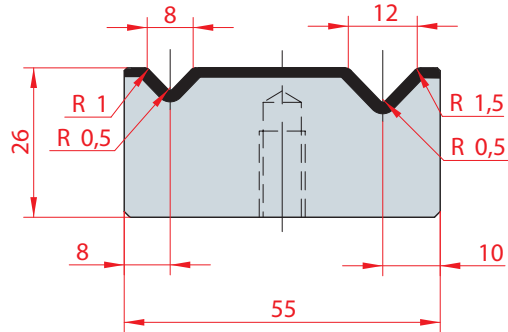
MATRICI - 2V / 2V DIES

88°



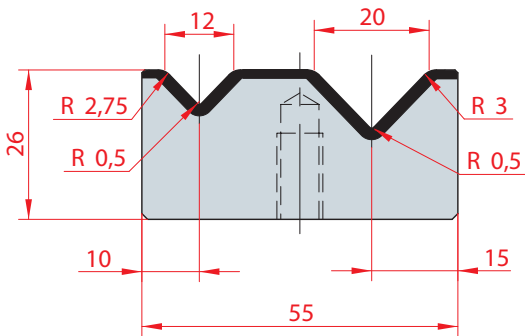
2046
Max T/m=100

88°



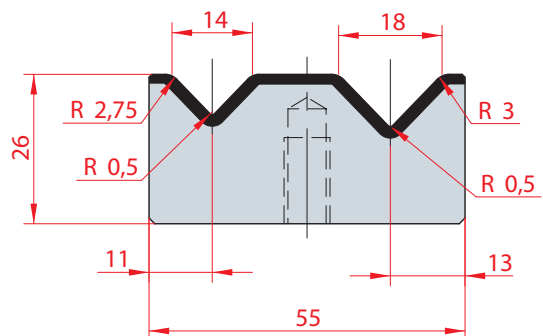
2041
Max T/m=100

88°



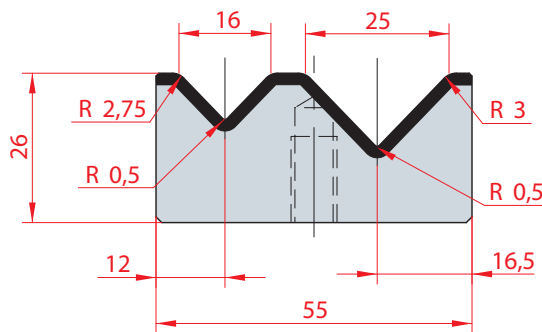
2013
Max T/m=100

88°



2032
Max T/m=100

88°

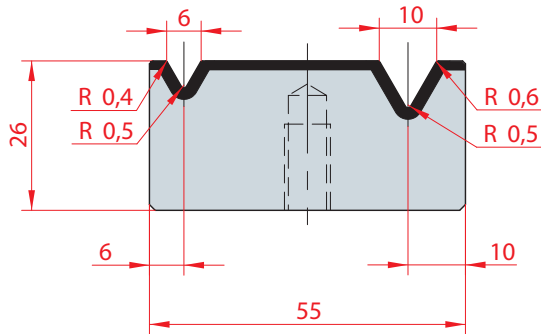


2014
Max T/m=100



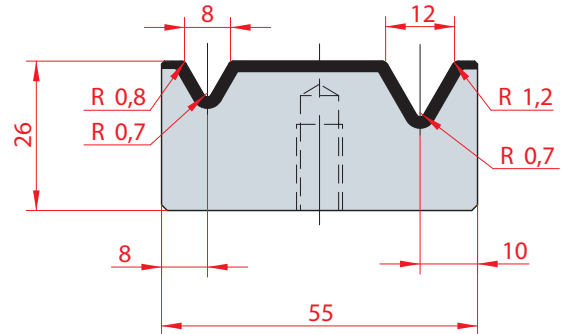
MATRICI - 2V / 2V DIES

60°



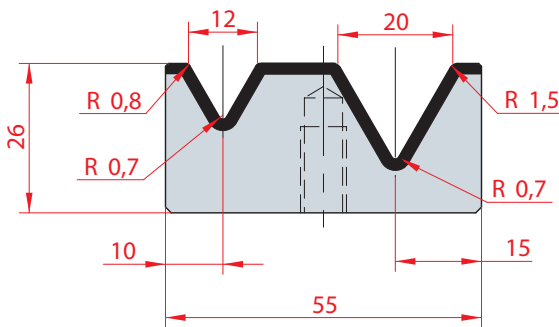
2015
Max T/m=60

60°



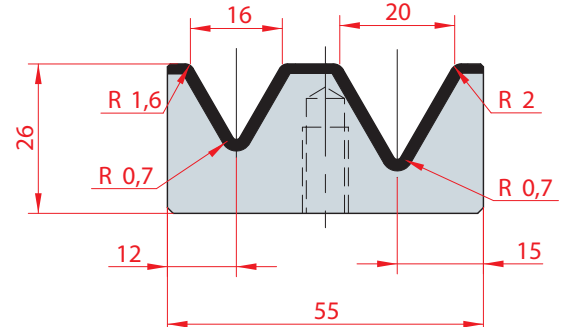
2016
Max T/m=60

60°



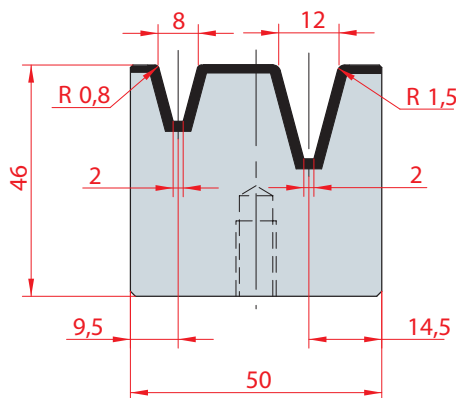
2033
Max T/m=60

60°



2017
Max T/m=60

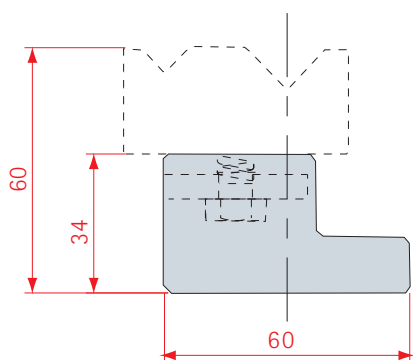
30°



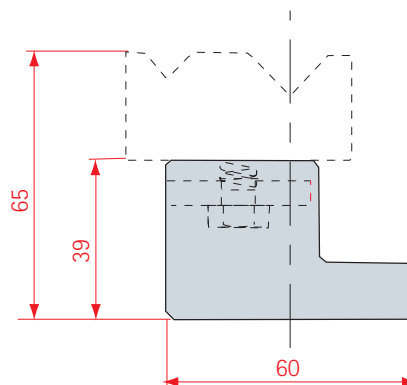
2047
Max T/m=40



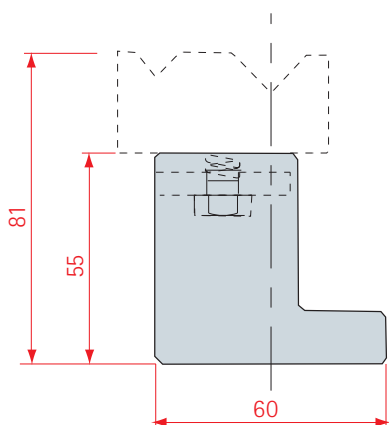
RIALZI PER MATRICI 2V / DIE HOLDER FOR 2V DIES



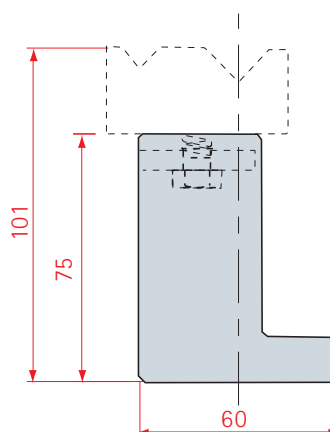
2018



2039

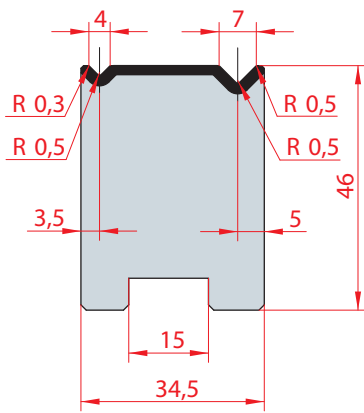


2019

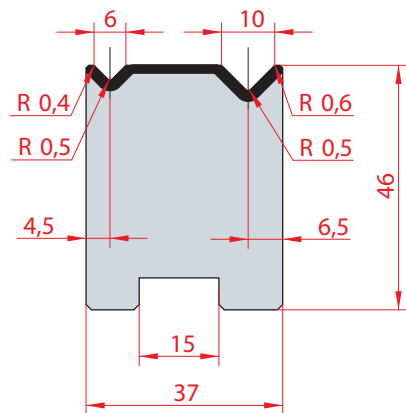


2035

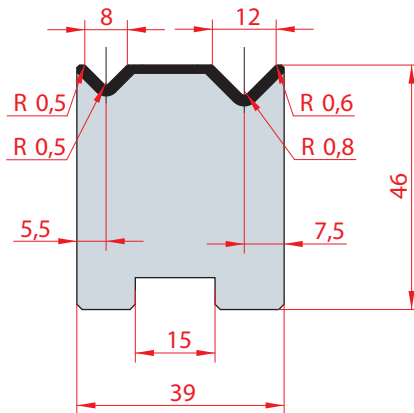
MATRICI - 2V AUTOCENTRANTI 90° / 2V SELF CENTERING DIES 90°



2048
Max T/m=80



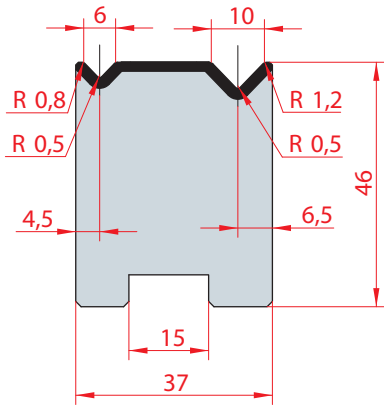
2049
Max T/m=80



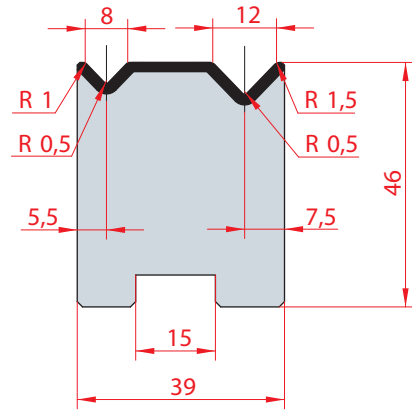
2051
Max T/m=80



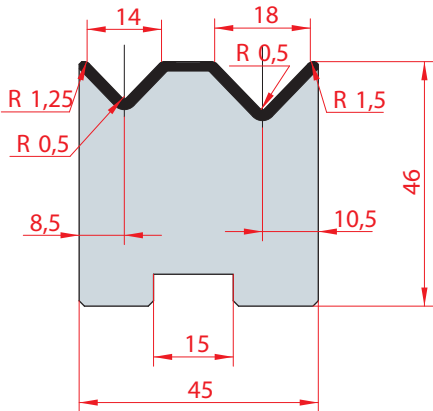
MATRICI - 2V AUTOCENTRANTI 88° / 2V SELF CENTERING DIES 88°



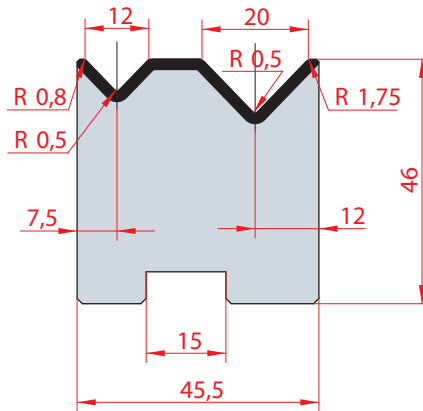
2050
Max T/m=80



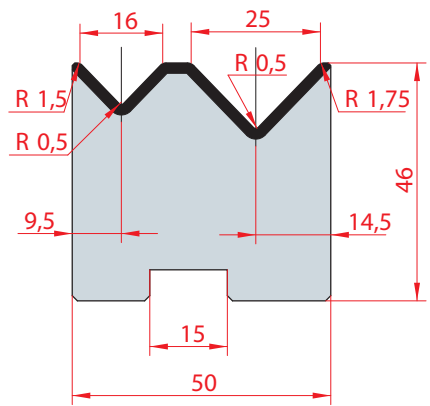
2052
Max T/m=80



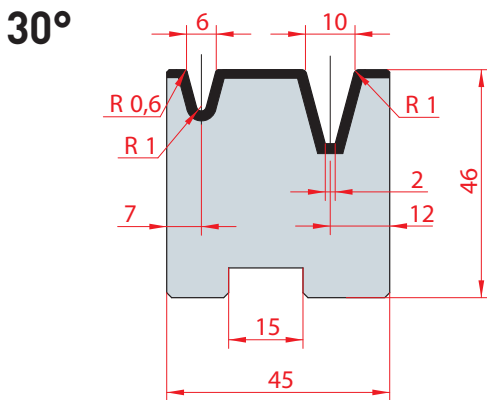
2053
Max T/m=80



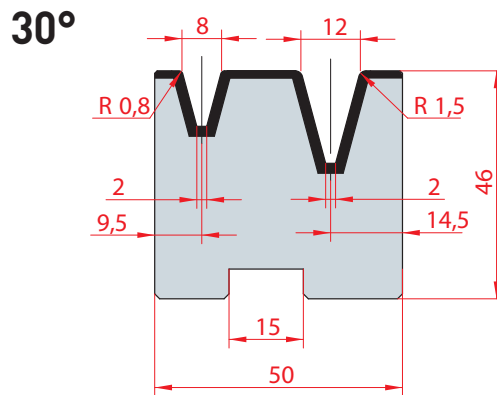
2054
Max T/m=80



2055
Max T/m=80

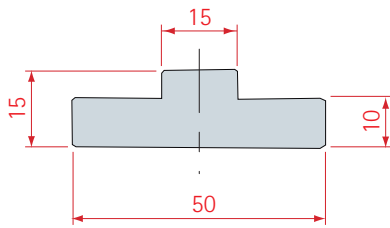


2057
Max T/m=40

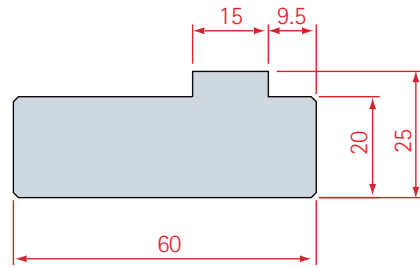


2056
Max T/m=40

RIALZI PER MATRICI AUTOCENTRANTI / DIE HOLDER FOR CENTERING DIES

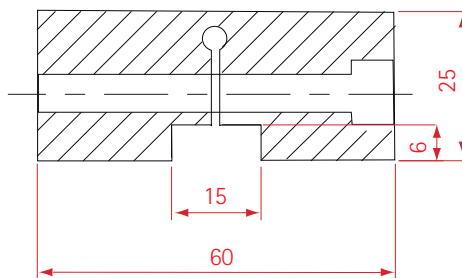


2058



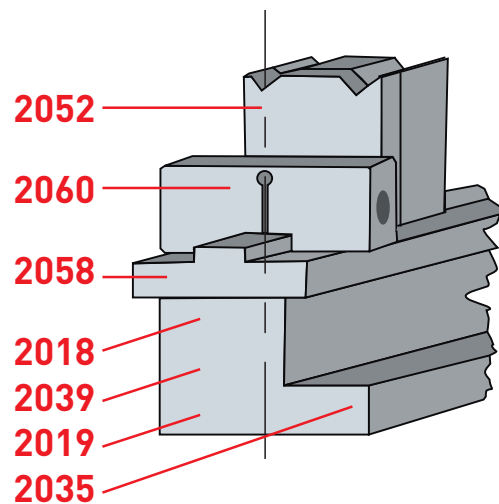
2059

FERMO PER MATRICI AUTOCENTRANTI / FIXED BAR FOR SELF CENTERING DIES

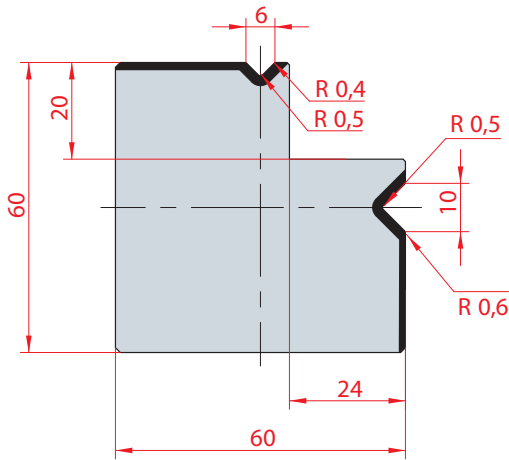


2060

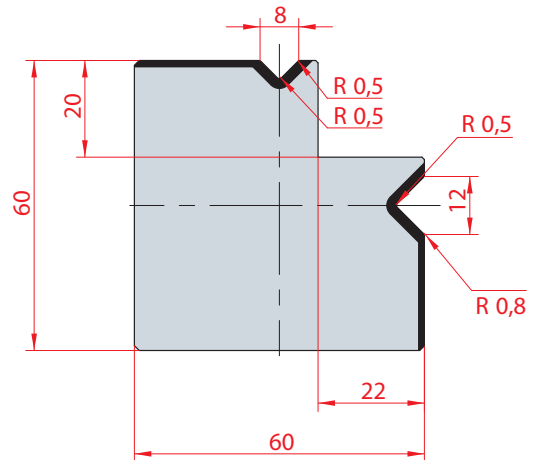
ESEMPIO DI MONTAGGIO / FITTING EXAMPLE



MATRICI 2V L - 90° / 2V L DIES - 90°

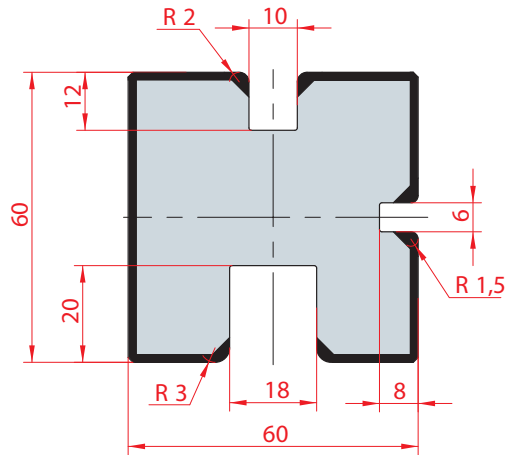


2028
Max T/m=80



2029
Max T/m=80

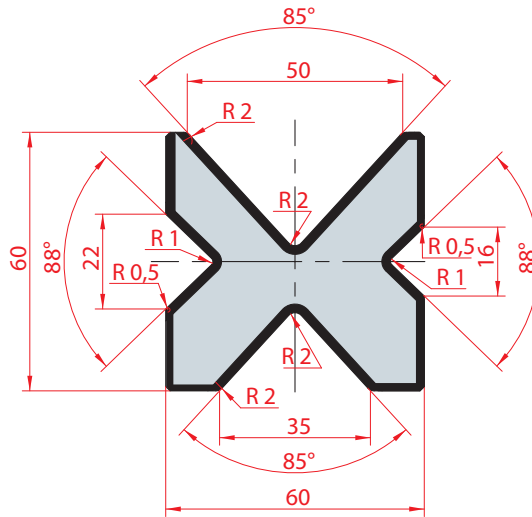
MATRICI 3U / 3U DIES



2031
Max T/m=100

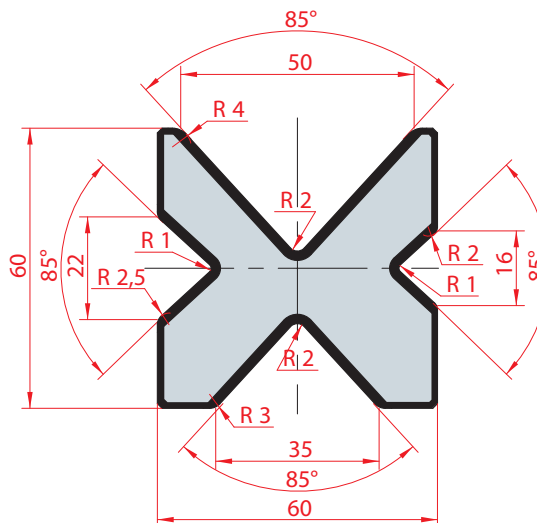


MATRICI - 4V / 4V DIES



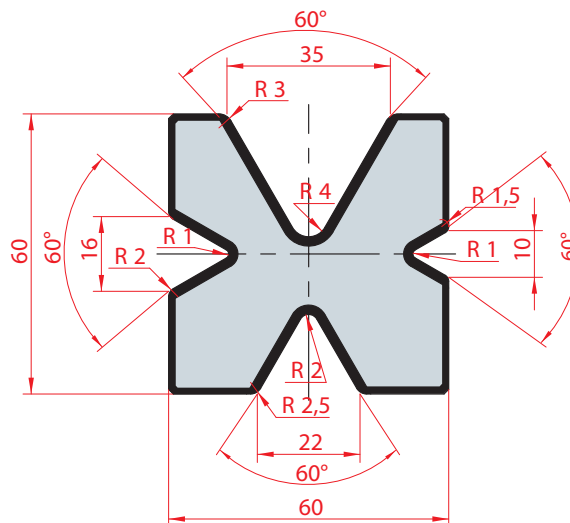
85° - 88°

2030
Max T/m=80



85°

2067
Max T/m=80

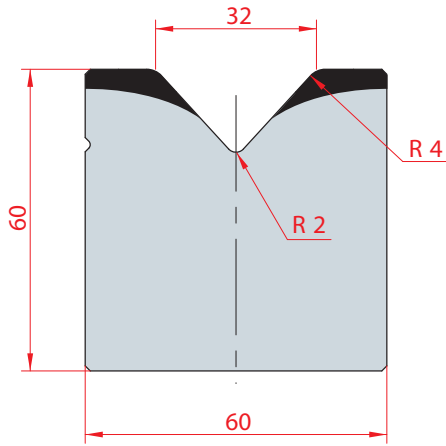


60°

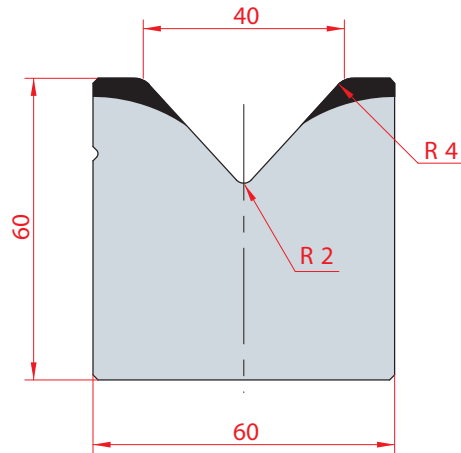
2034
Max T/m=60



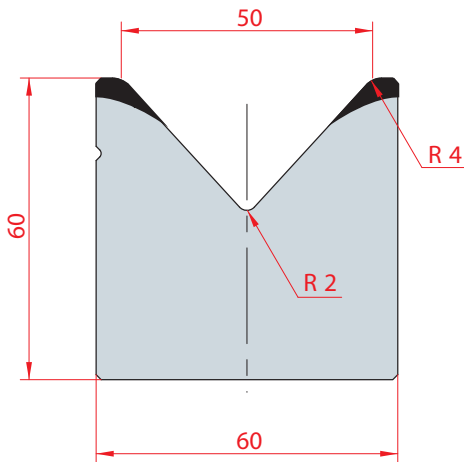
MATRICI 1V - 85° / SINGLE DIES - 85°



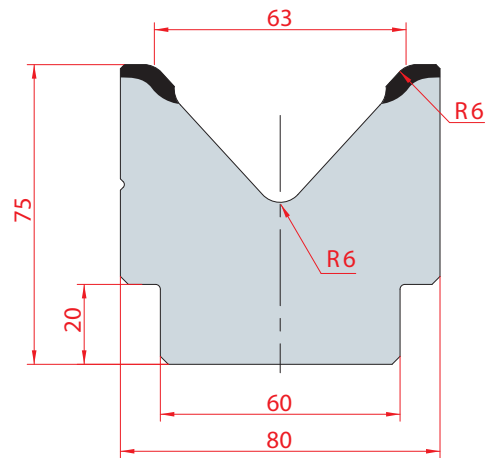
2020
Max T/m=100



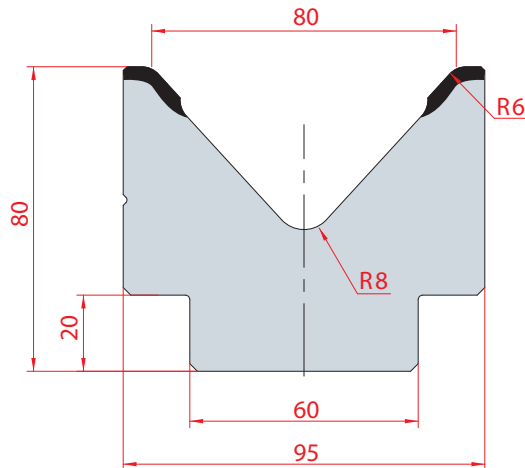
2021
Max T/m=100



2022
Max T/m=80

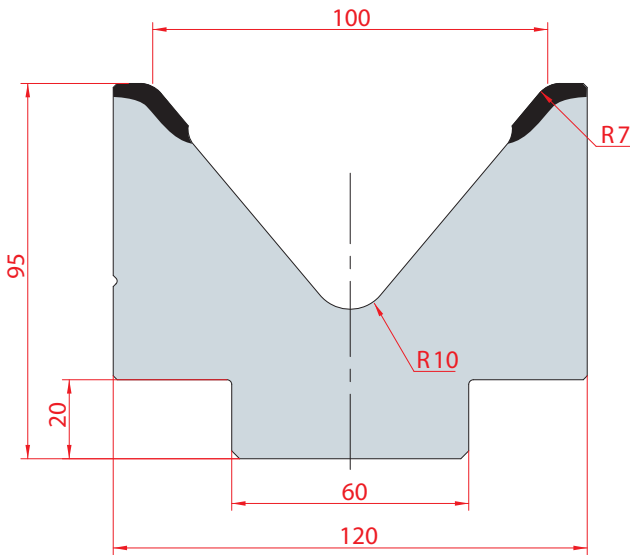


2023
Max T/m=100

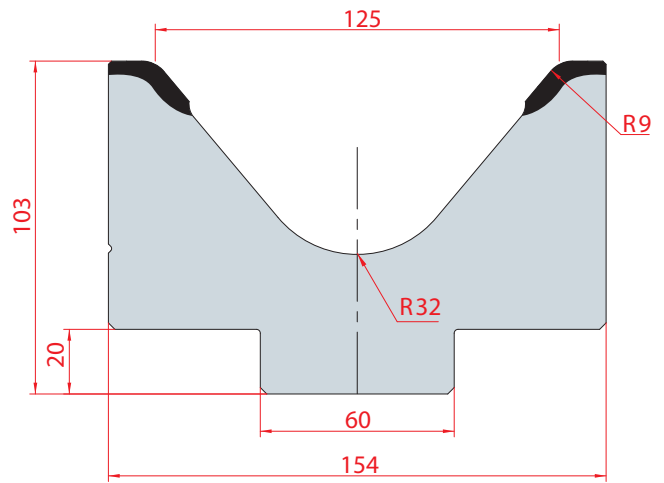


2024
Max T/m=100

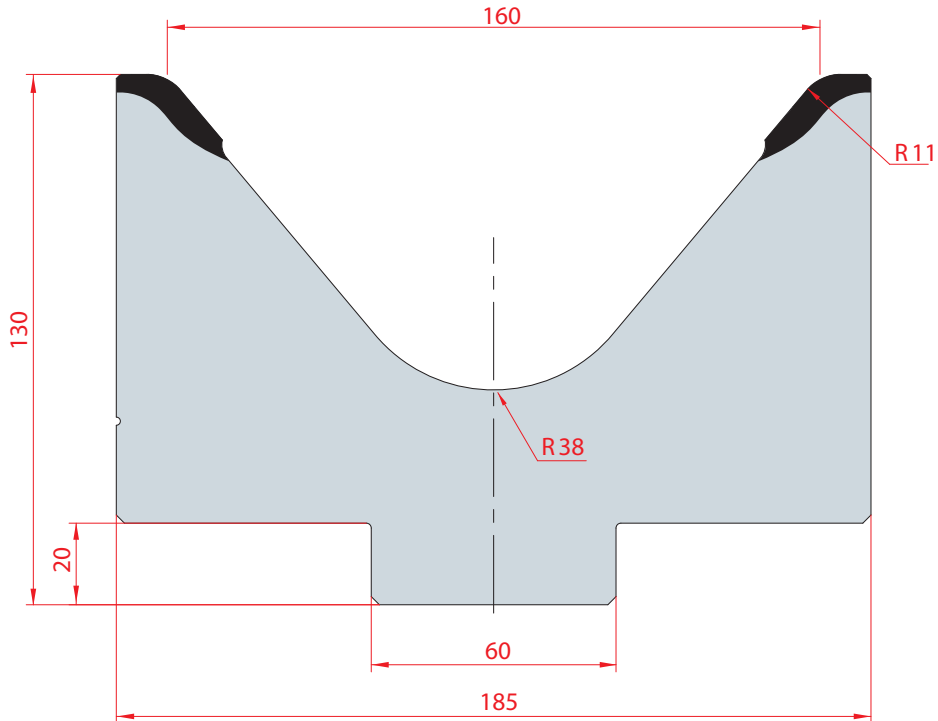
MATRICI 1V - 80° / SINGLE DIES - 80°



2025
Max T/m=100

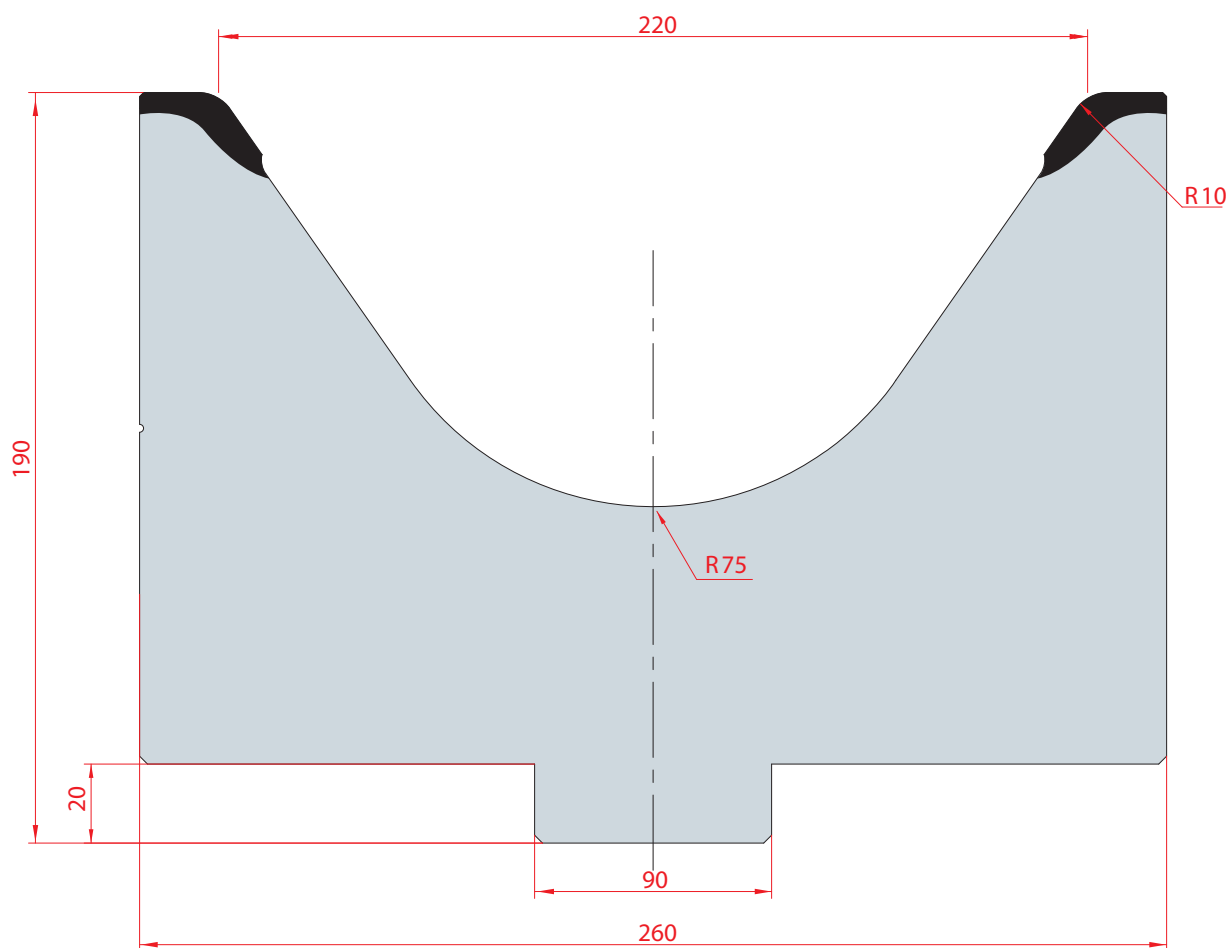


2026
Max T/m=100



2027
Max T/m=100

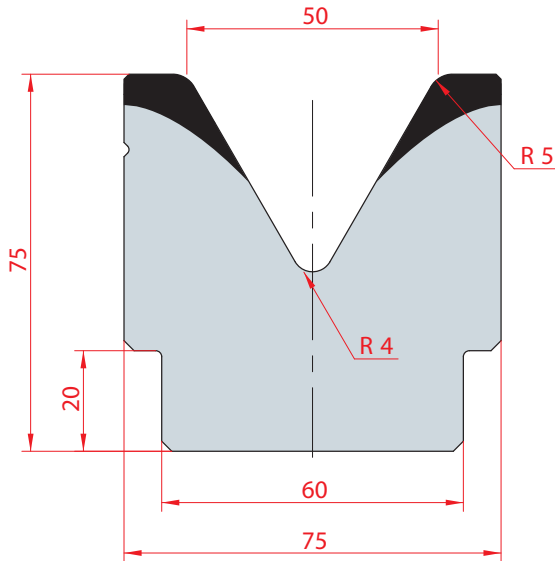
MATRICI 1V - 70° / SINGLE DIES - 70°



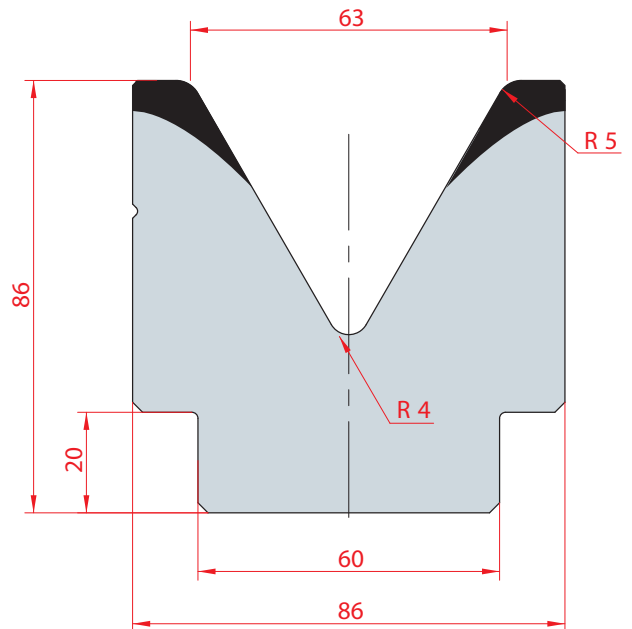
7290
Max T/m=200



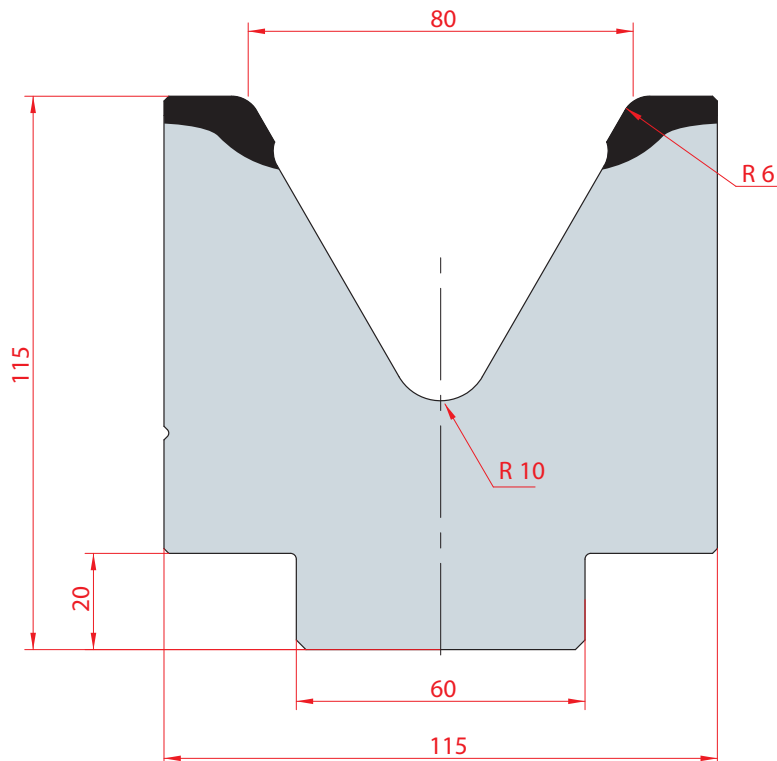
MATRICI 1V - 60° / SINGLE DIES - 60°



2082
Max T/m=100



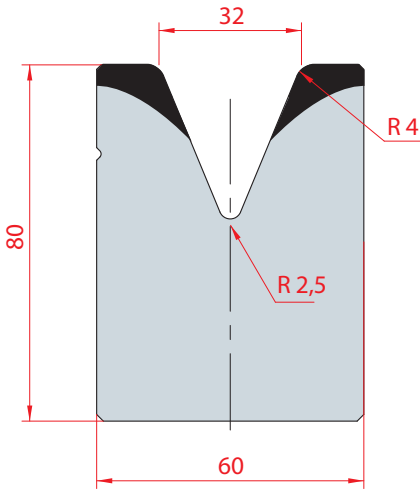
2083
Max T/m=100



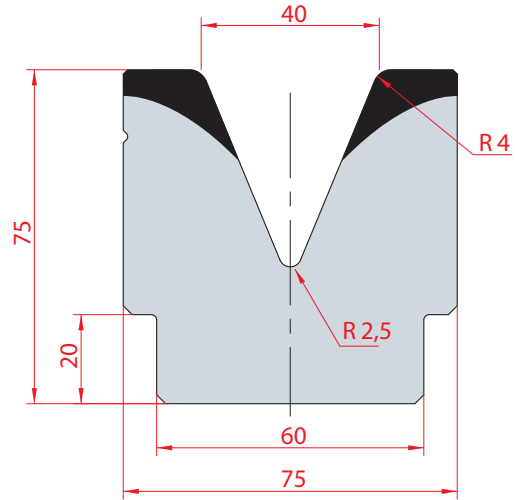
2089
Max T/m=100



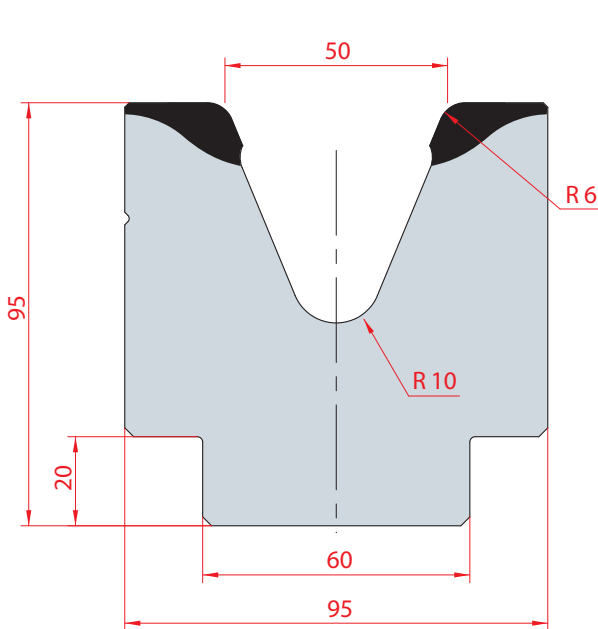
MATRICI 1V - 45° / SINGLE DIES - 45°



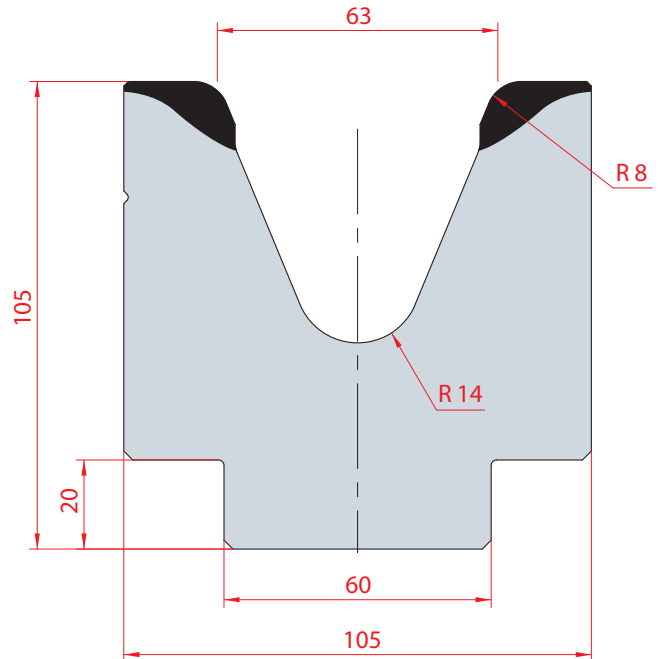
2088
Max T/m=100



2081
Max T/m=100

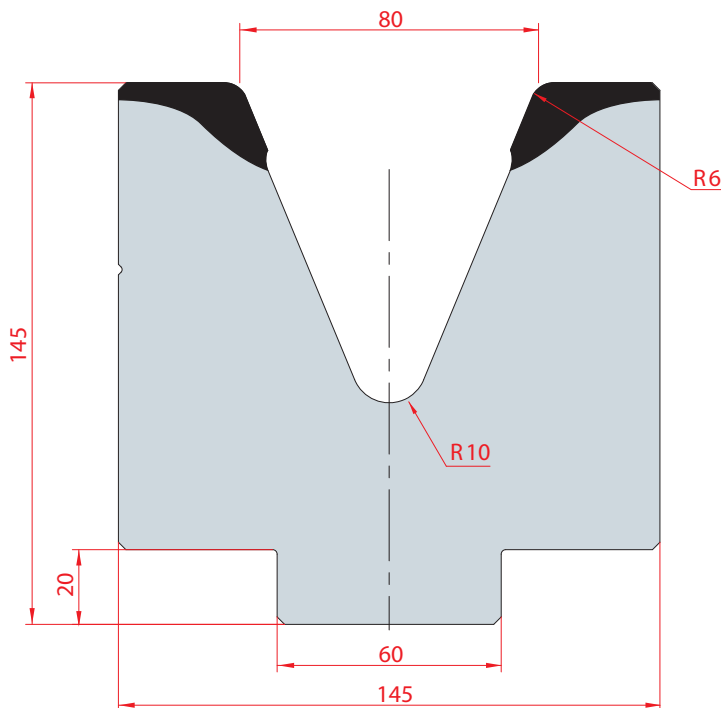


2118
Max T/m=100



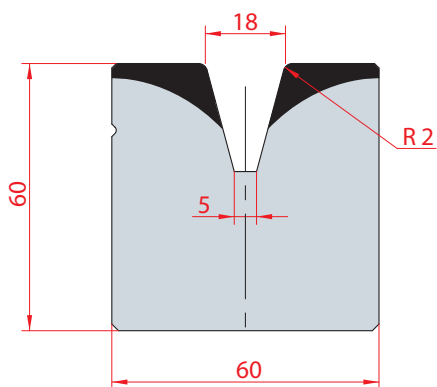
2117
Max T/m=100

MATRICI 1V - 45° / SINGLE DIES - 45°

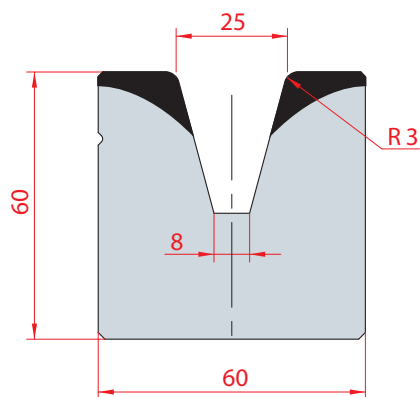


2084
Max T/m=100

MATRICI 1V - 30° / SINGLE DIES - 30°

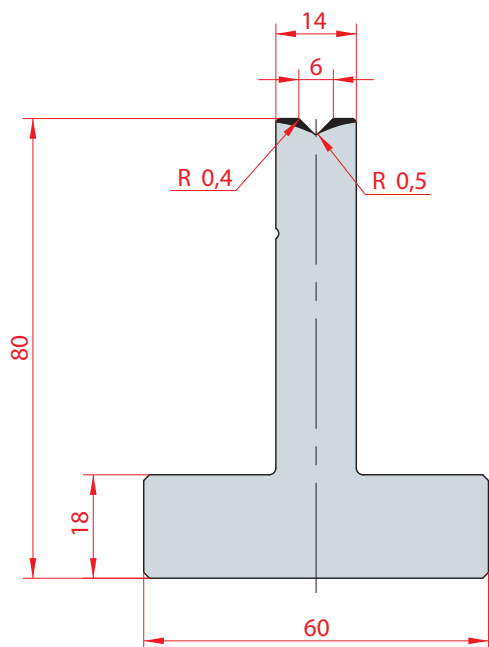


2086
Max T/m=100

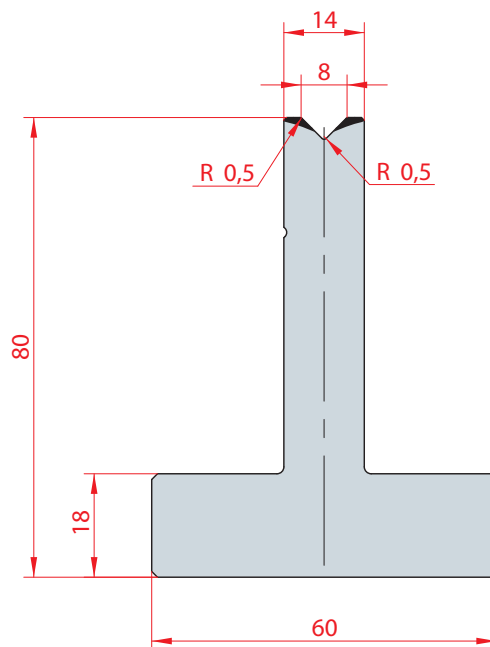


2087
Max T/m=100

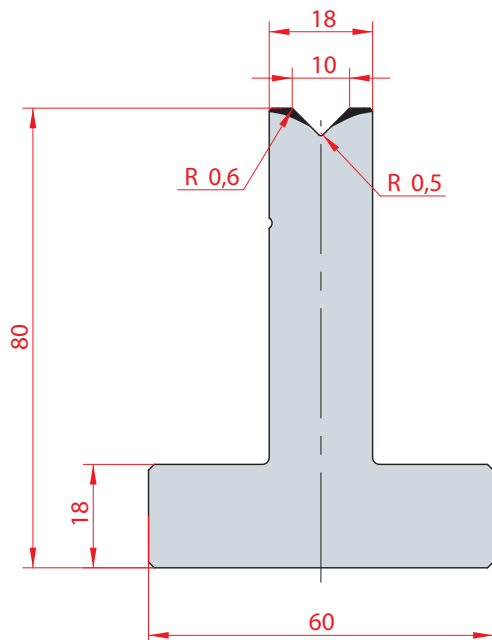
MATRICI T H80 - 90° / T DIES H80 - 90°



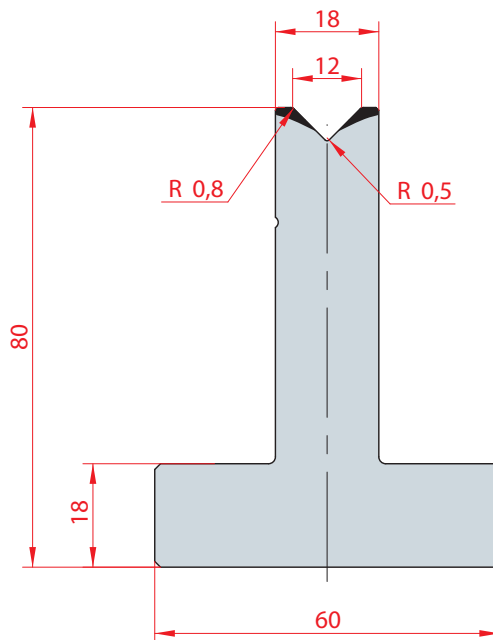
3010
Max T/m=100



3011
Max T/m=100

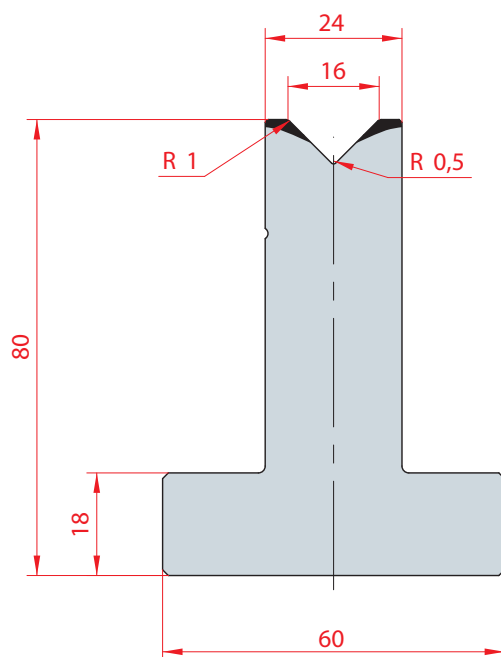


3012
Max T/m=100

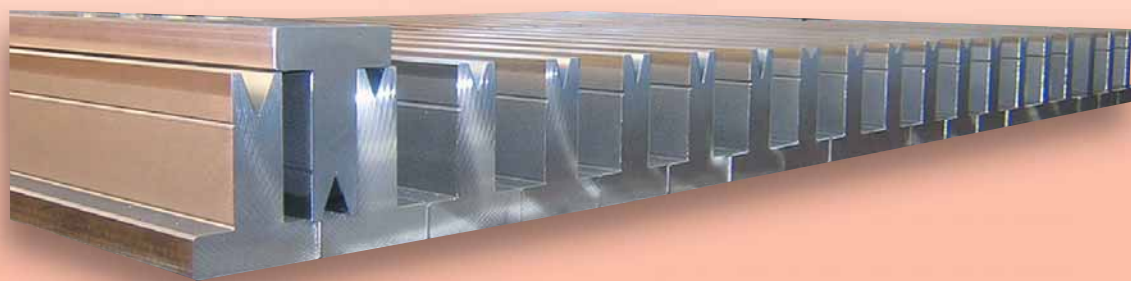


3013
Max T/m=100

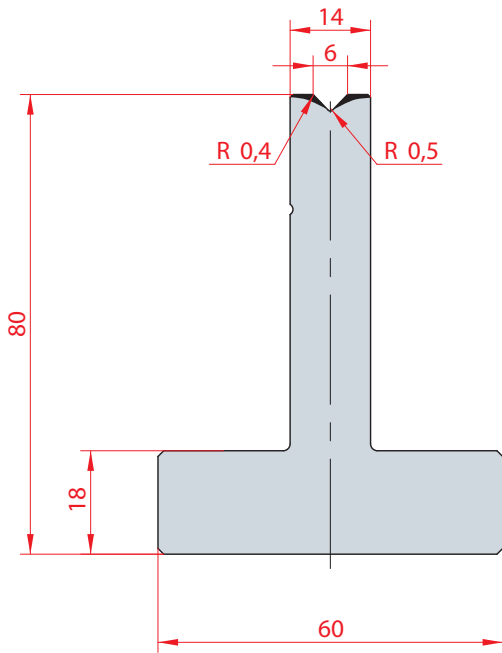
MATICI T H80 - 90° / T DIES H80 - 90°



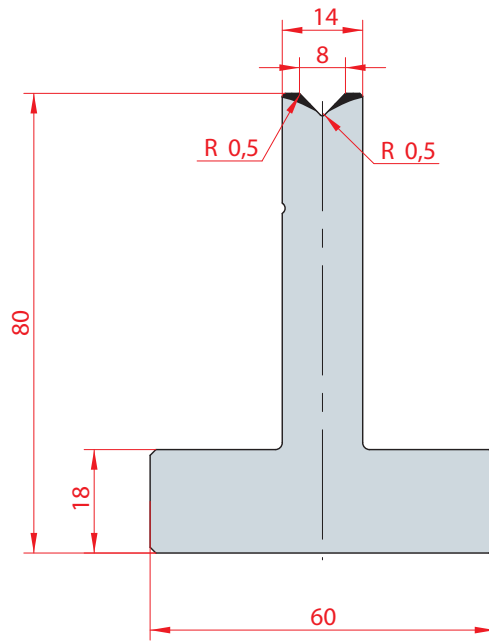
3014
Max T/m=100



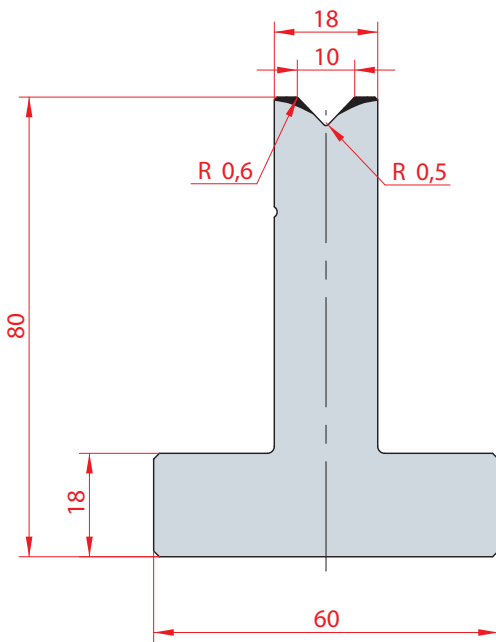
MATRICI T H80 - 88° / T DIES H80 - 88°



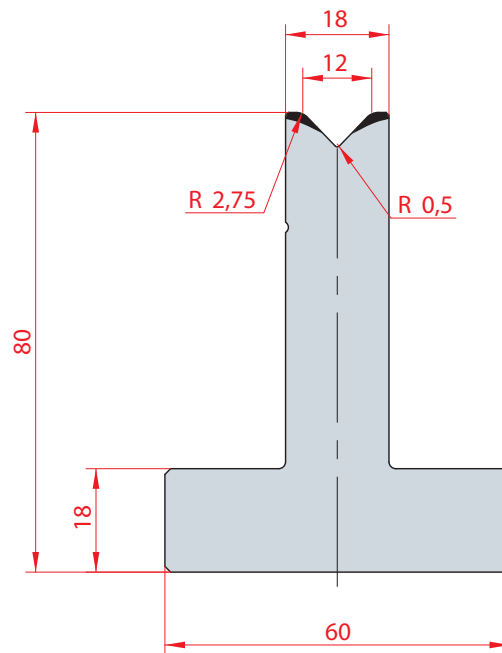
3080
Max T/m=100



3081
Max T/m=100

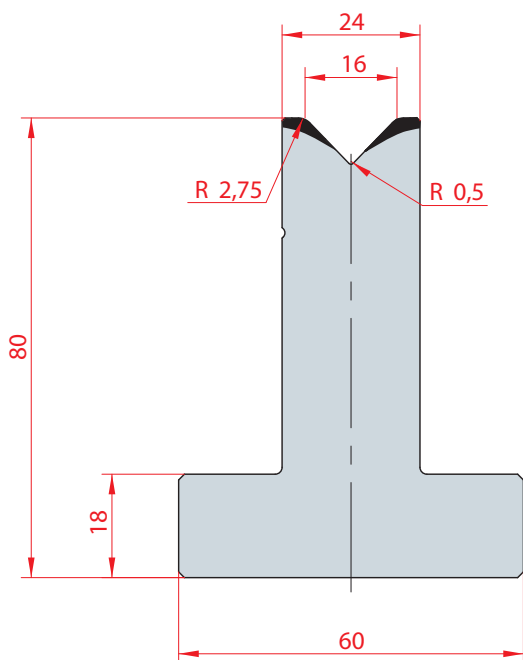


3082
Max T/m=100

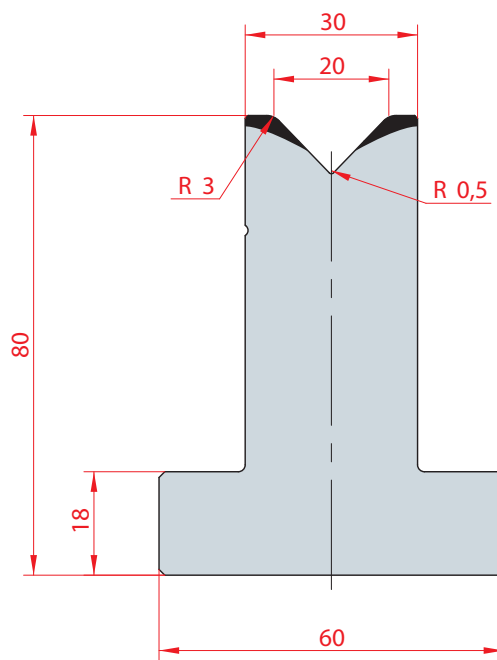


3015
Max T/m=100

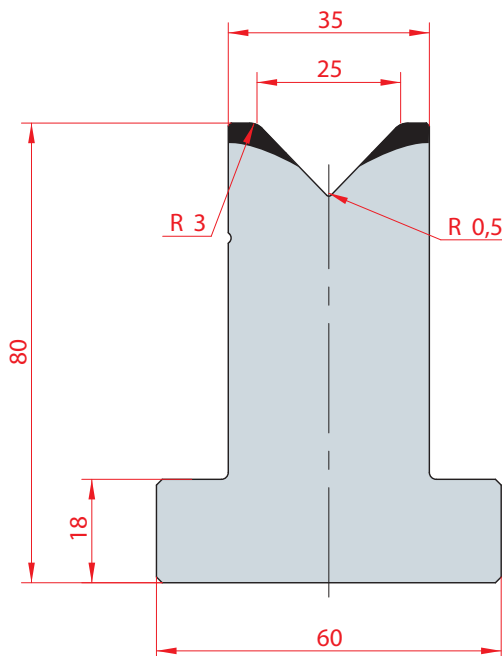
MATRICI T H80 - 88° / T DIES H80 - 88°



3016
Max T/m=100

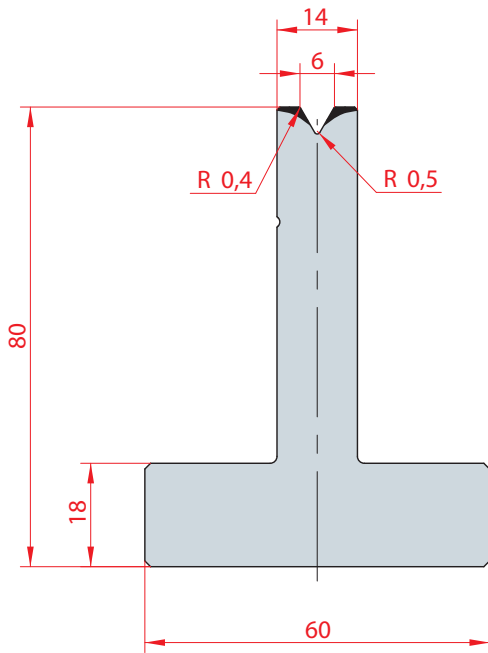


3017
Max T/m=100

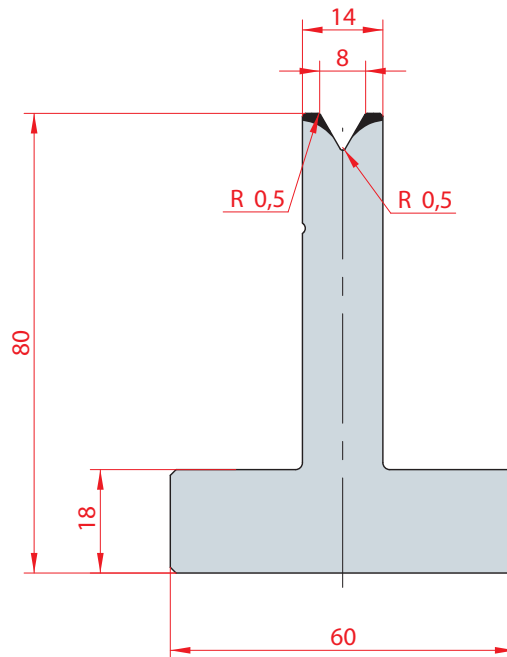


3018
Max T/m=100

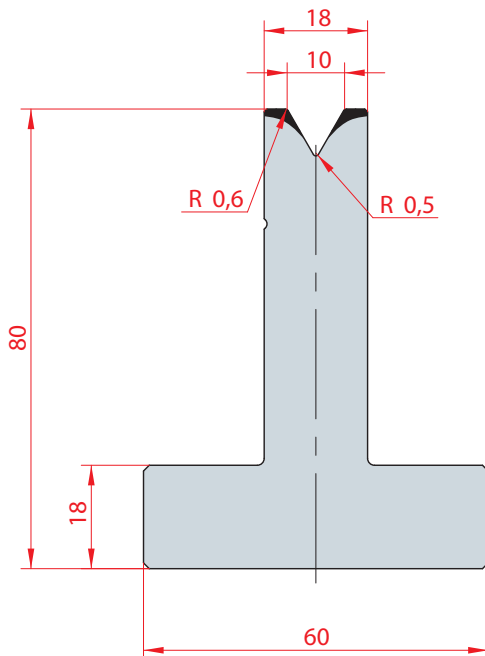
MATRICI T H80 - 60° / T DIES H80 - 60°



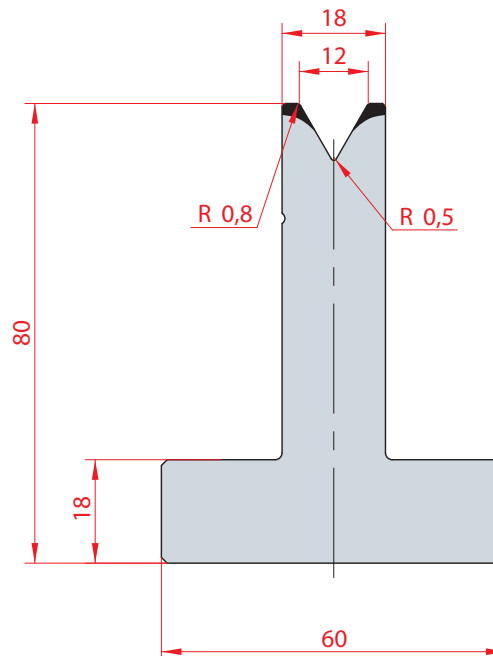
3019
Max T/m=60



3020
Max T/m=60

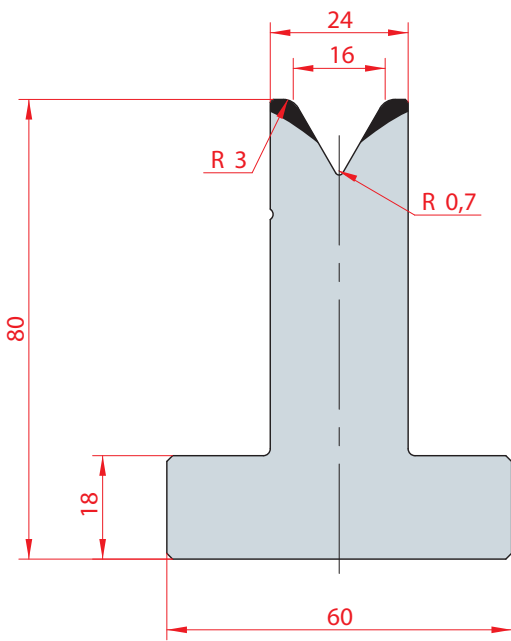


3021
Max T/m=60

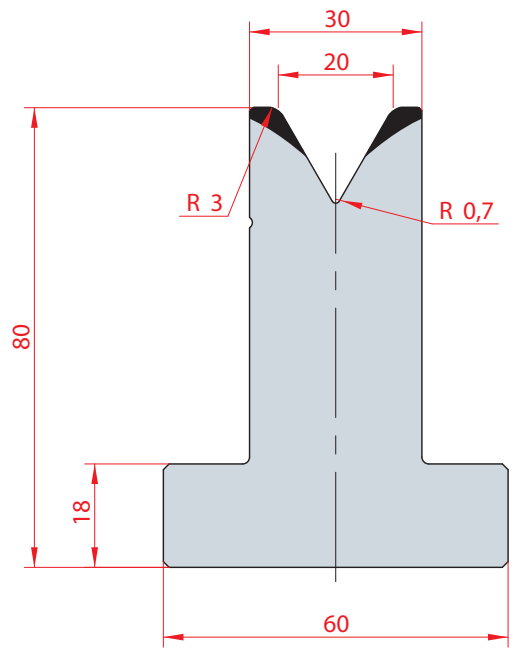


3022
Max T/m=60

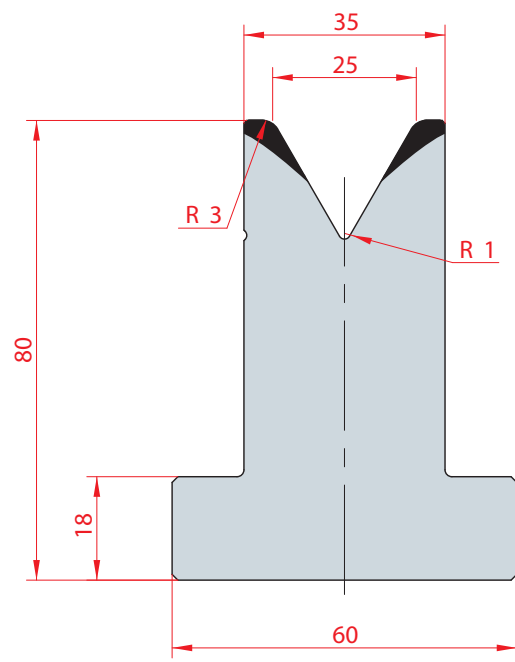
MATRICI T H80 - 60° / T DIES H80 - 60°



3023
Max T/m=60



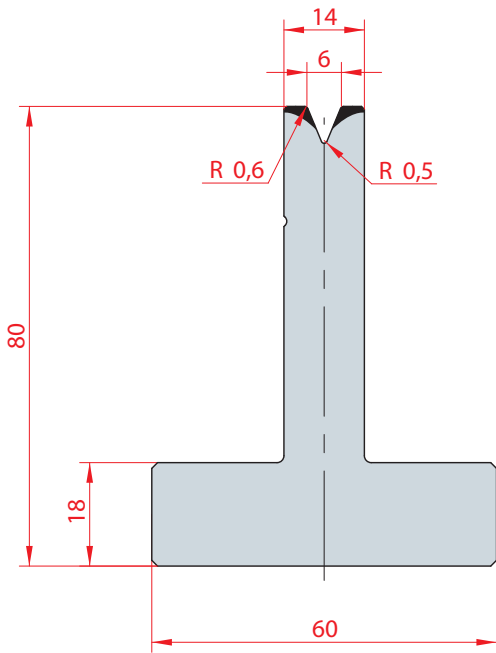
3024
Max T/m=60



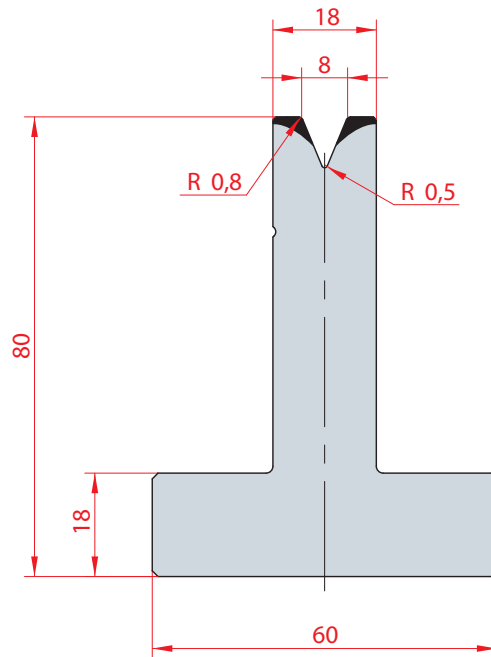
3025
Max T/m=60



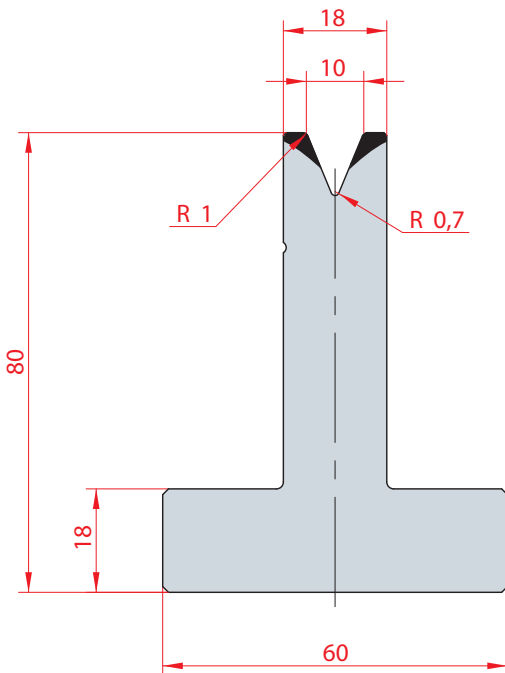
MATRICI T H80 - 45° / T DIES H80 - 45°



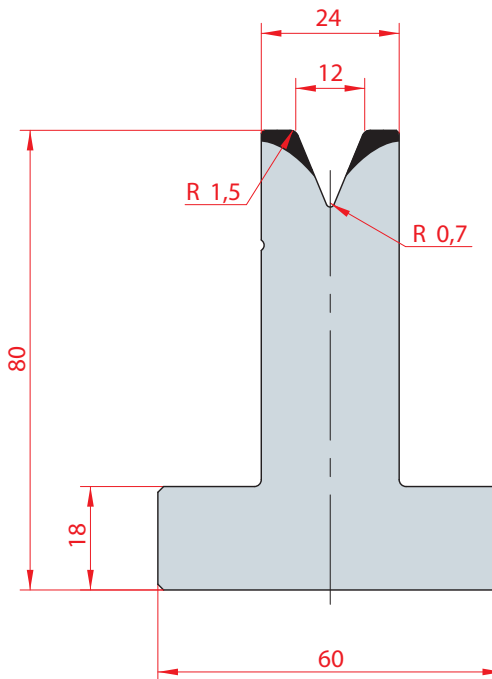
3026
Max T/m=50



3027
Max T/m=50

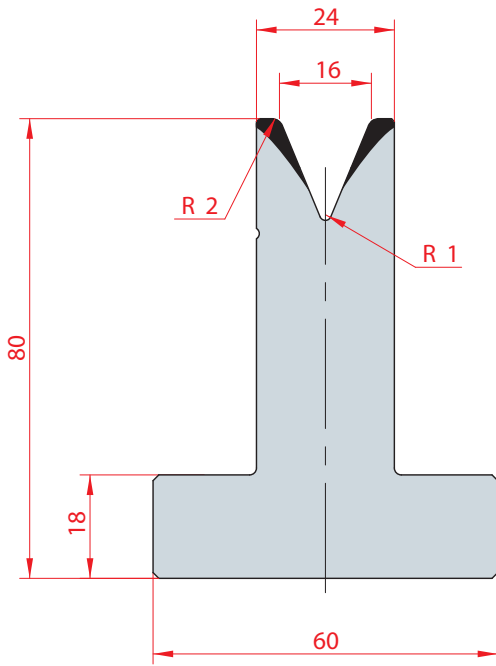


3021
Max T/m=50

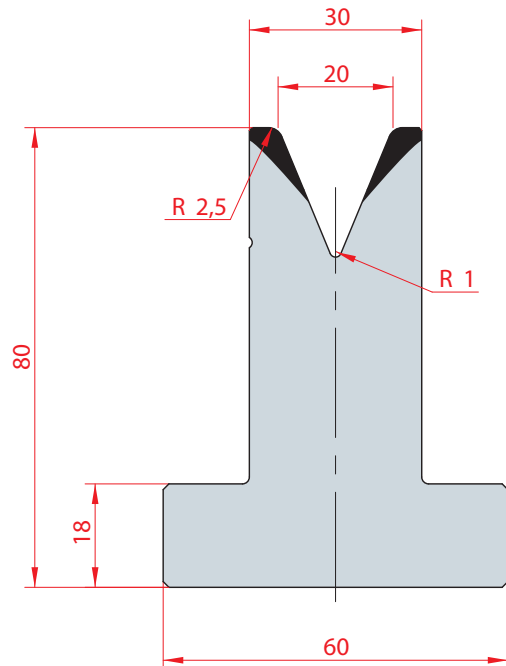


3022
Max T/m=50

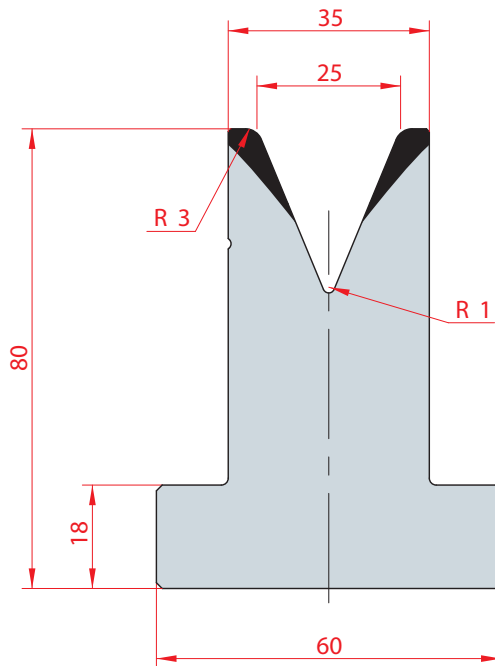
MATRICI T H80 - 45° / T DIES H80 - 45°



3030
Max T/m=50

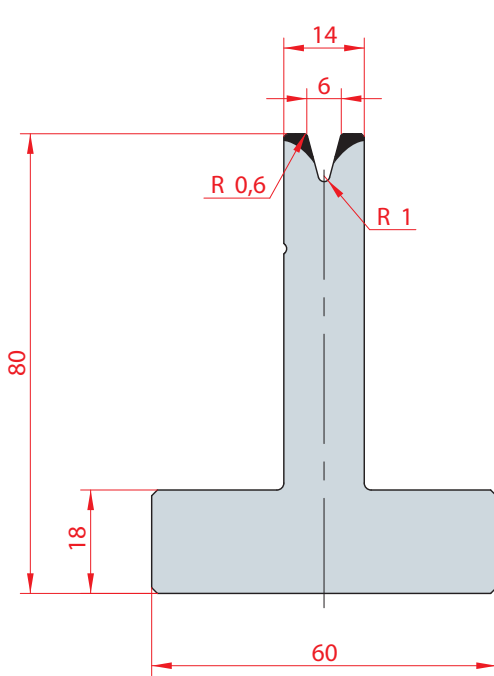


3031
Max T/m=50

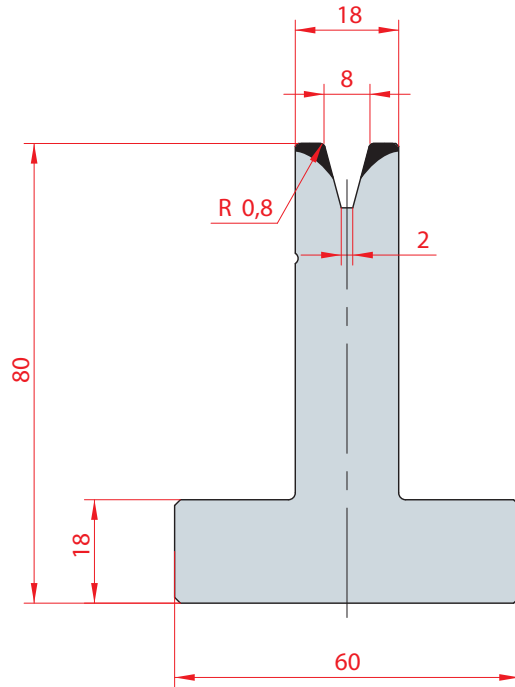


3032
Max T/m=50

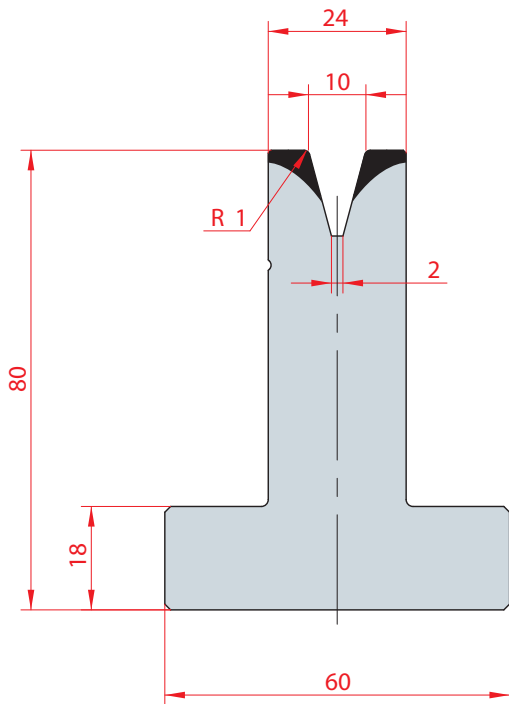
MATRICI T H80 - 30° / T DIES H80 - 30°



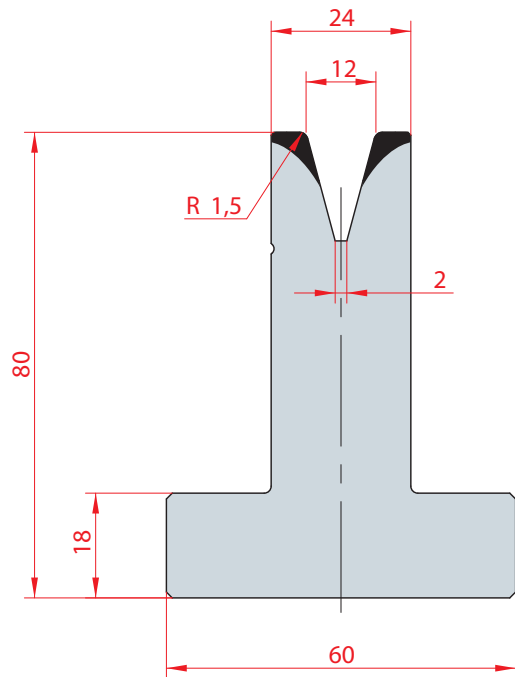
3042
Max T/m=35



3043
Max T/m=35

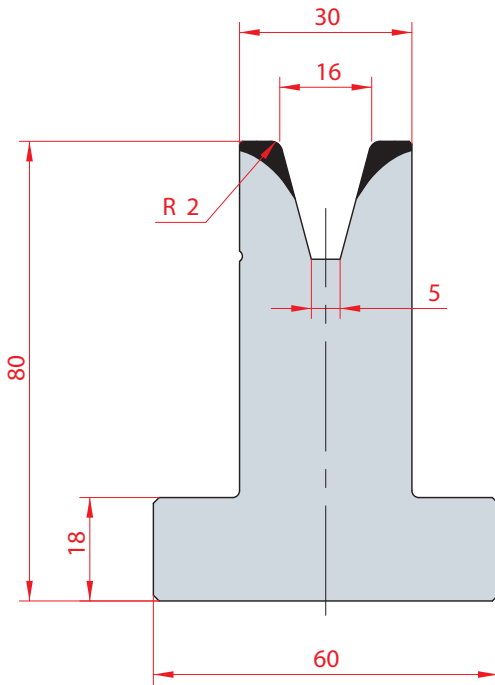


3044
Max T/m=50

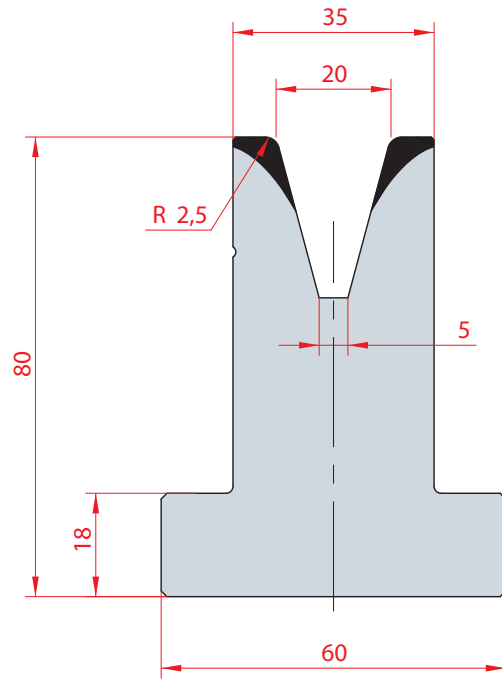


3045
Max T/m=40

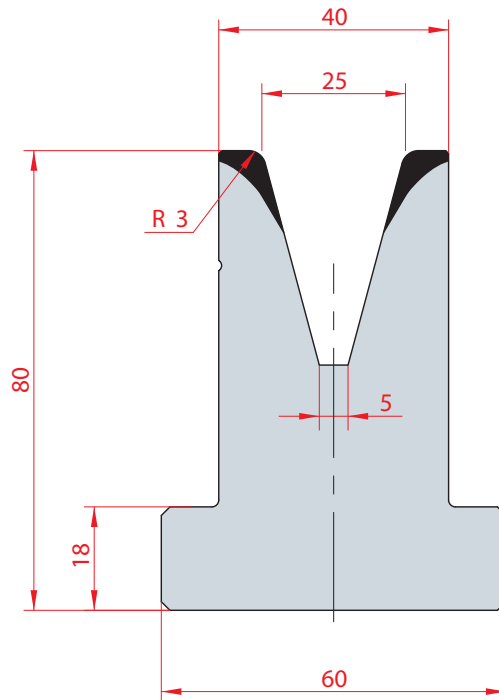
MATRICI T H80 - 30° / T DIES H80 - 30°



3046
Max T/m=45



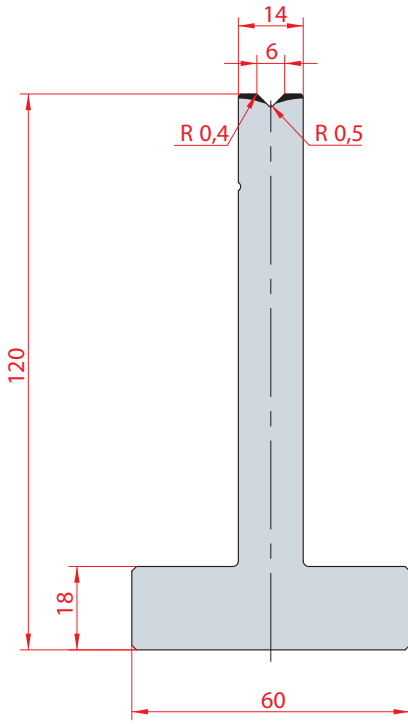
3047
Max T/m=50



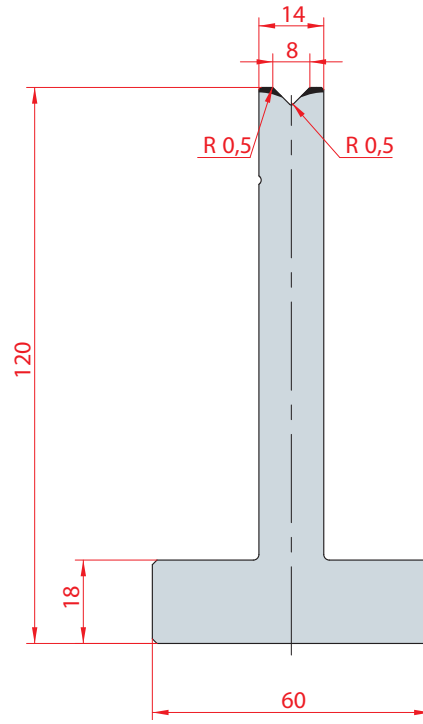
3048
Max T/m=50



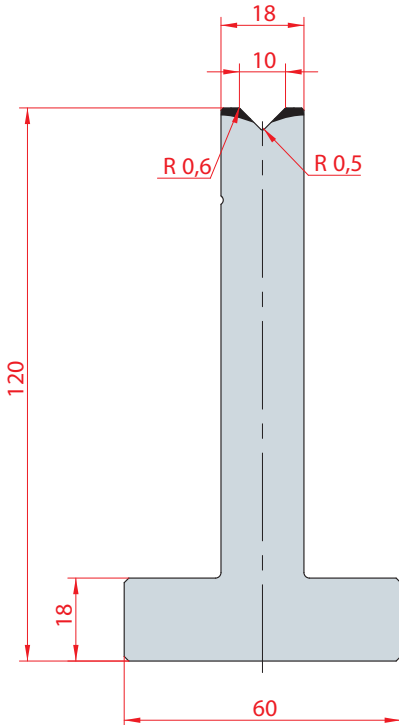
MATRICI T H120 - 90° / T DIES H120 - 90°



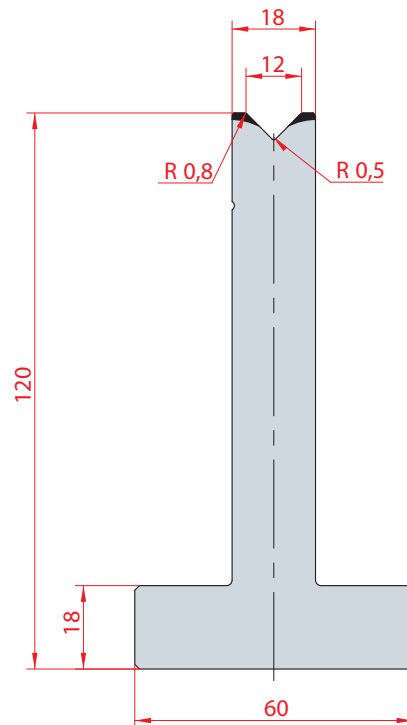
3050
Max T/m=100



3051
Max T/m=100

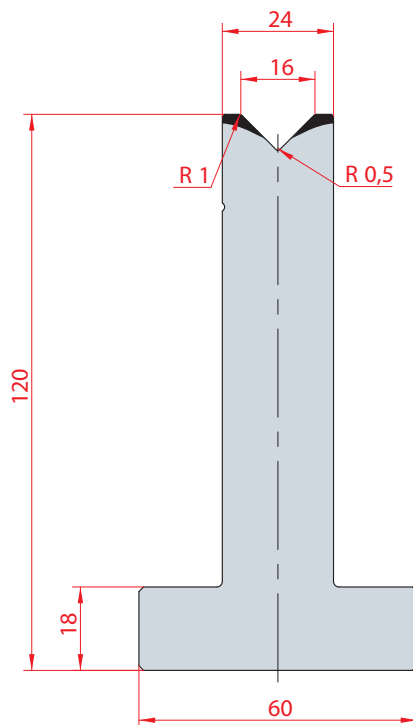


3052
Max T/m=100

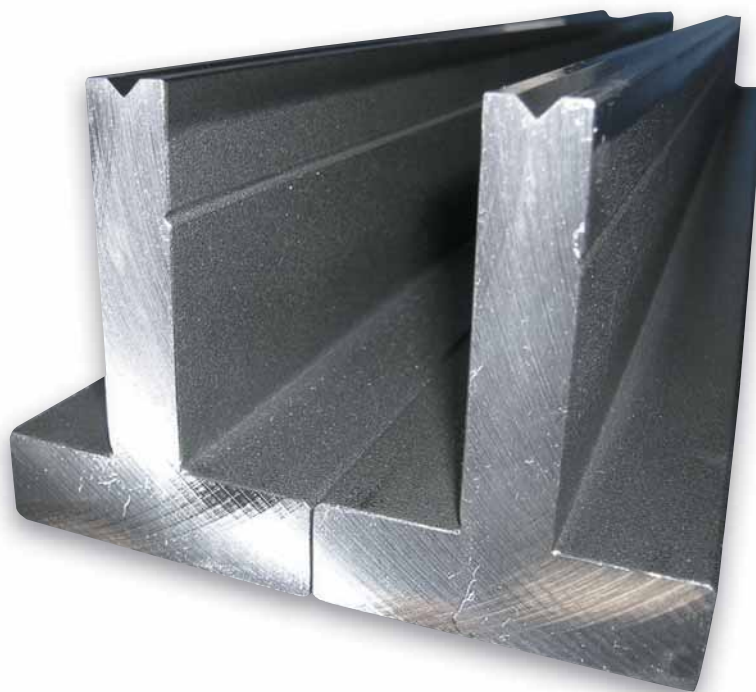


3053
Max T/m=100

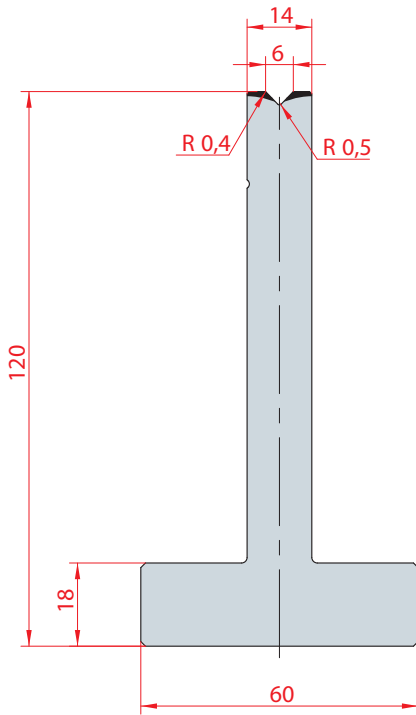
MATRICI T H120 - 90° / T DIES H120 - 90°



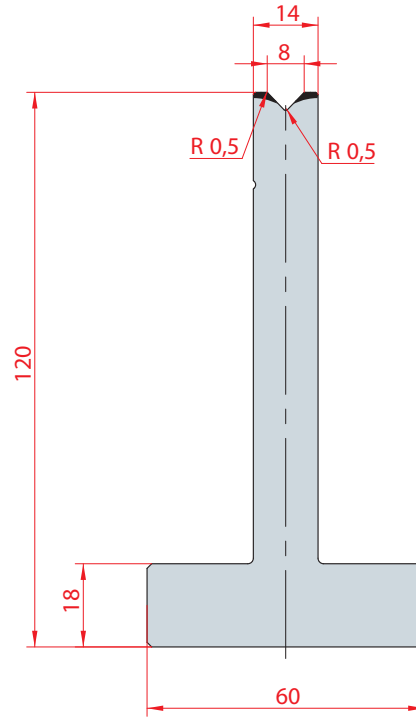
3054
Max T/m=100



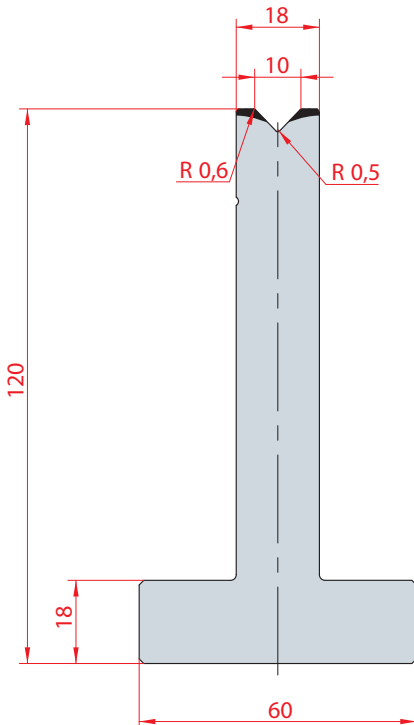
MATRICI T H120 - 88° / T DIES H120 - 88°



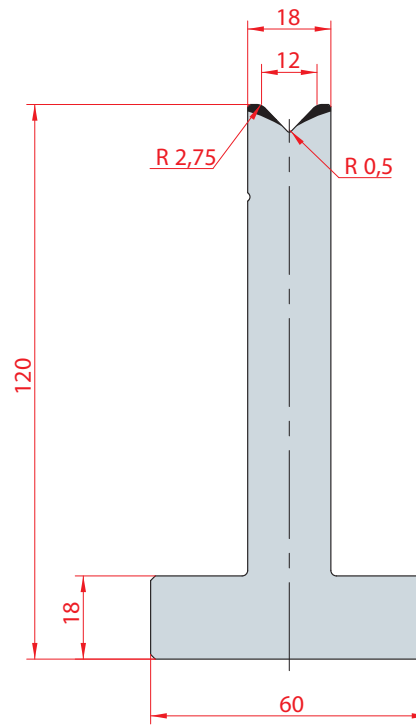
3083
Max T/m=100



3084
Max T/m=100

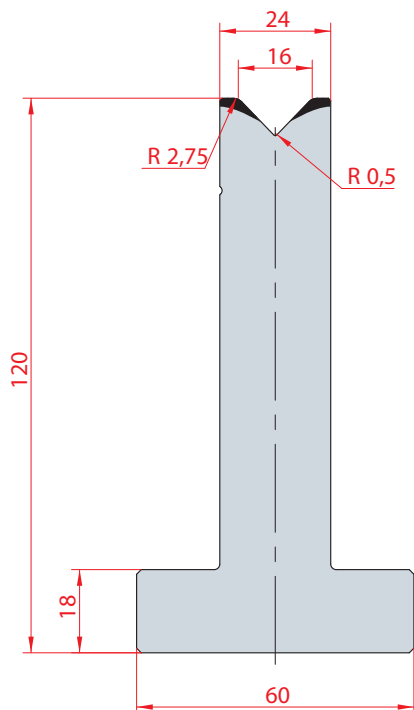


3085
Max T/m=100

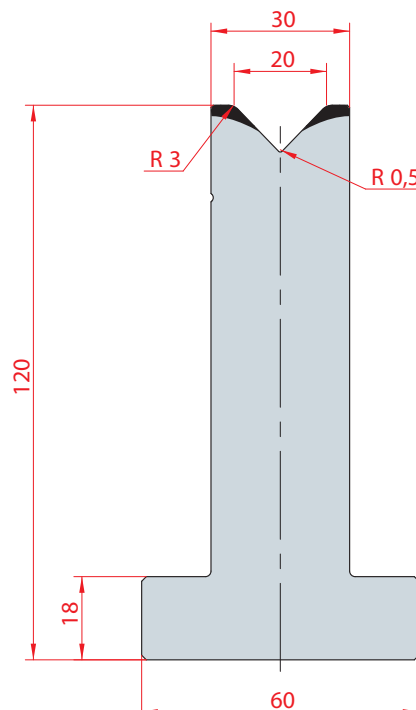


3055
Max T/m=100

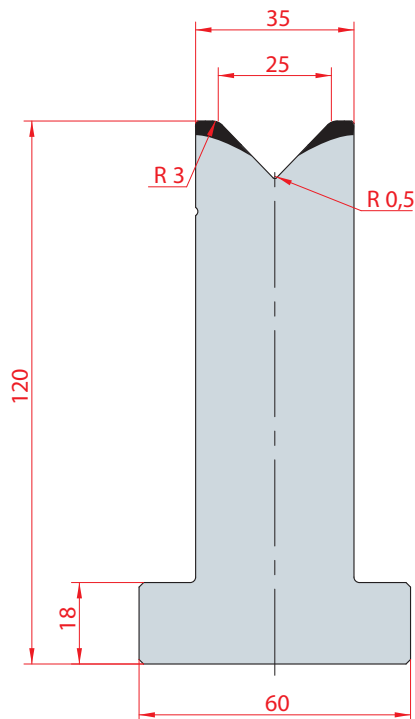
MATRICI T H120 - 88° / T DIES H120 - 88°



3056
Max T/m=100

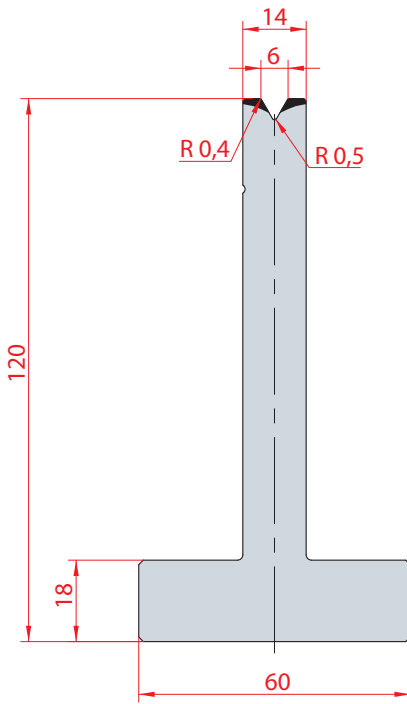


3057
Max T/m=100

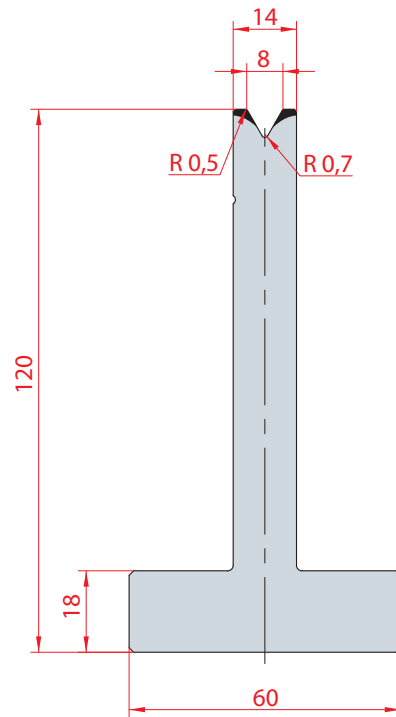


3058
Max T/m=100

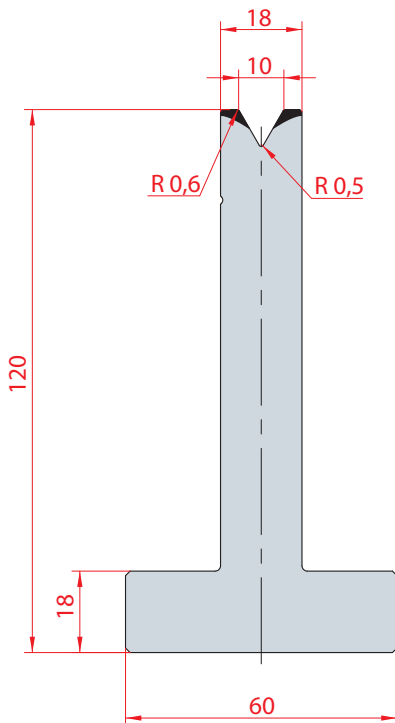
MATRICI T H120 - 60° / T DIES H120 - 60°



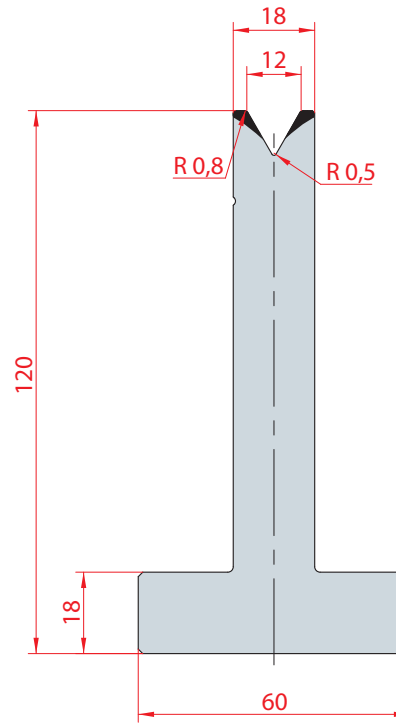
3059
Max T/m=60



3060
Max T/m=60

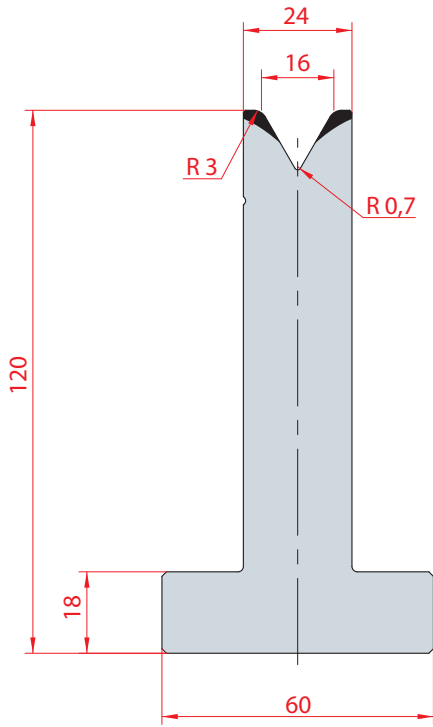


3061
Max T/m=60

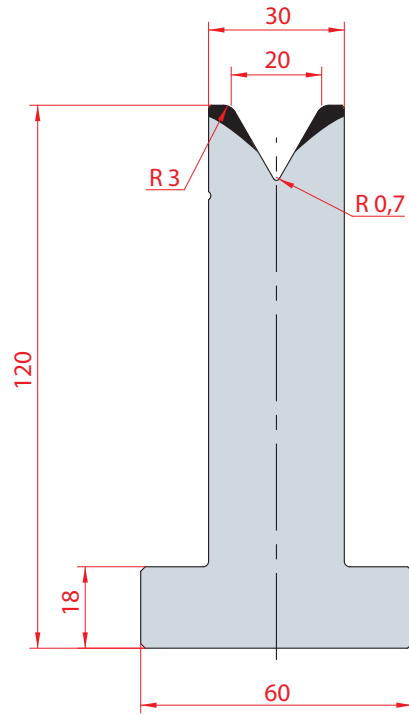


3062
Max T/m=60

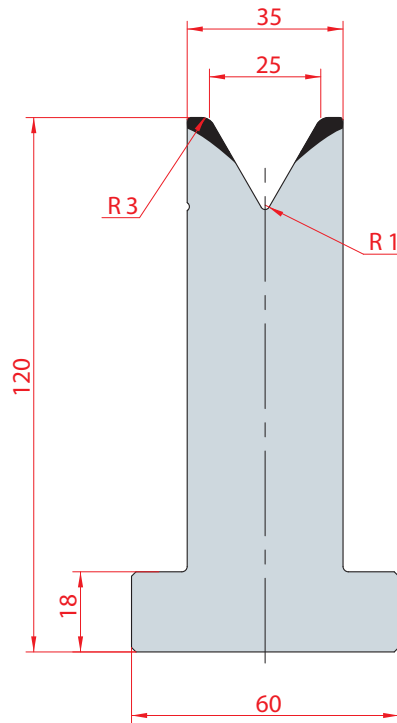
MATRICI T H120 - 60° / T DIES H120 - 60°



3063
Max T/m=60



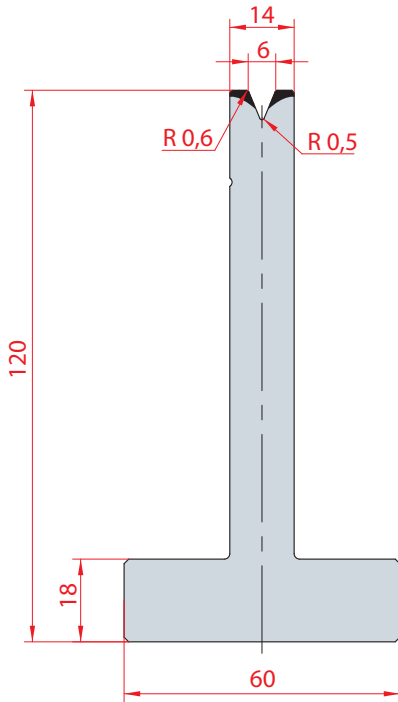
3064
Max T/m=60



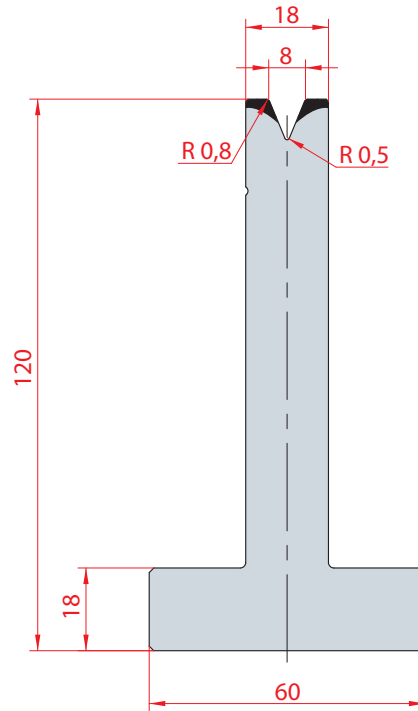
3065
Max T/m=60



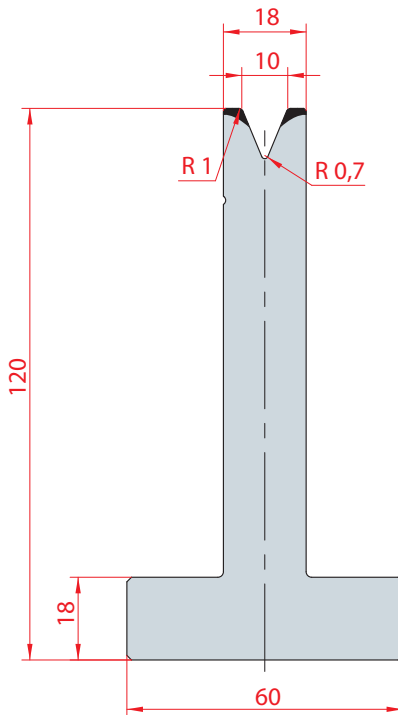
MATRICI T H120 - 45° / T DIES H120 - 45°



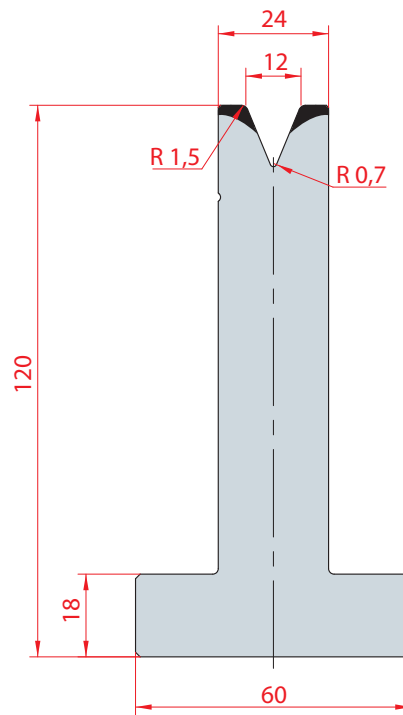
3066
Max T/m=50



3067
Max T/m=50



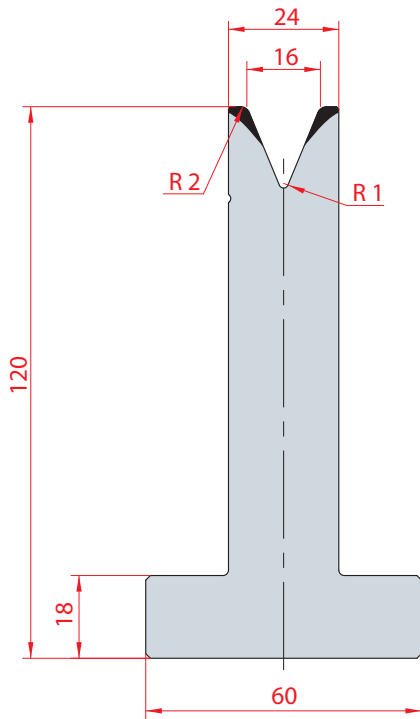
3068
Max T/m=50



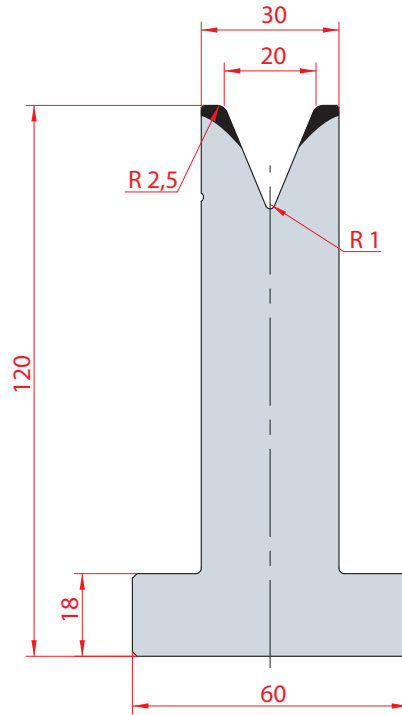
3069
Max T/m=50



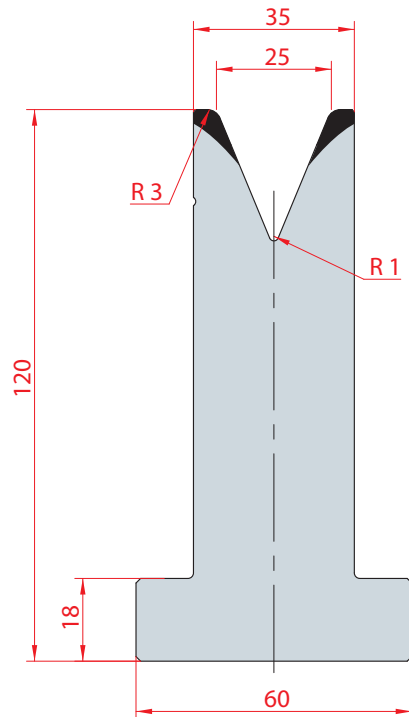
MATRICI T H120 - 45° / T DIES H120 - 45°



3070
Max T/m=50



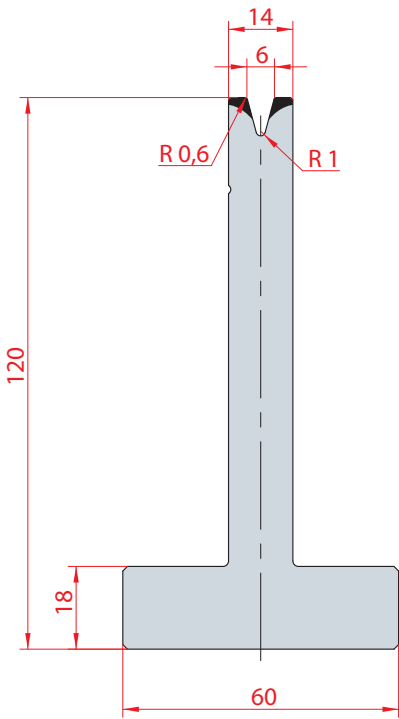
3071
Max T/m=50



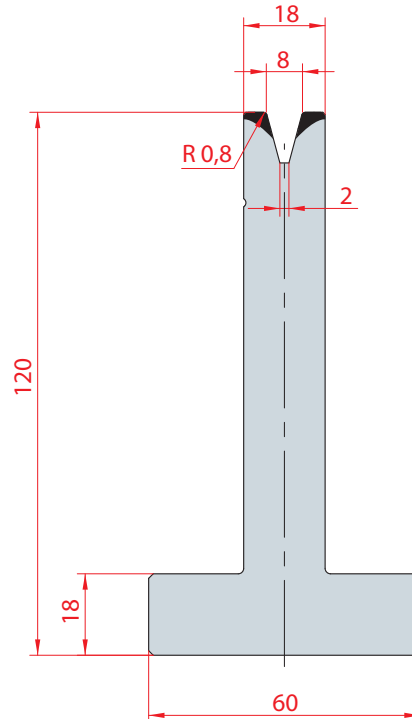
3072
Max T/m=50



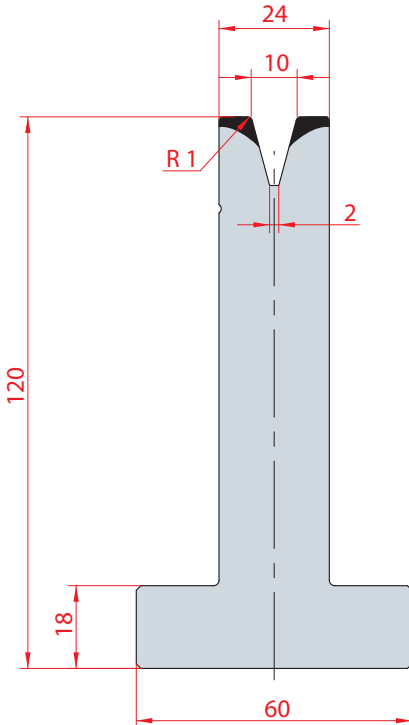
MATRICI T H120 - 30° / T DIES H120 - 30°



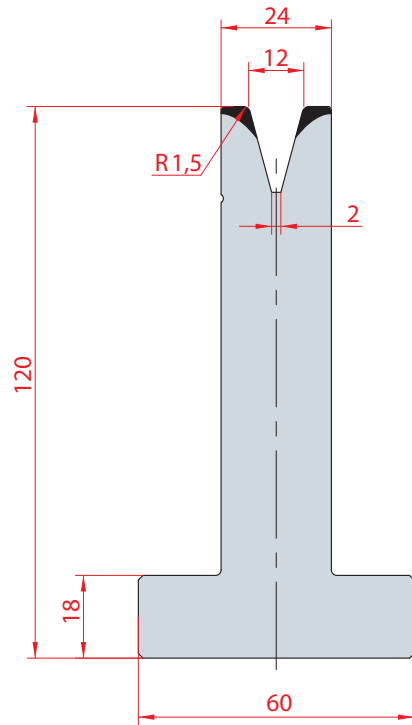
3073
Max T/m=35



3074
Max T/m=35



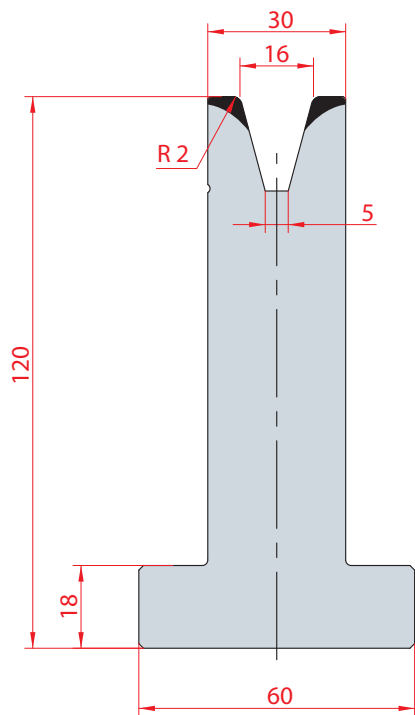
3075
Max T/m=50



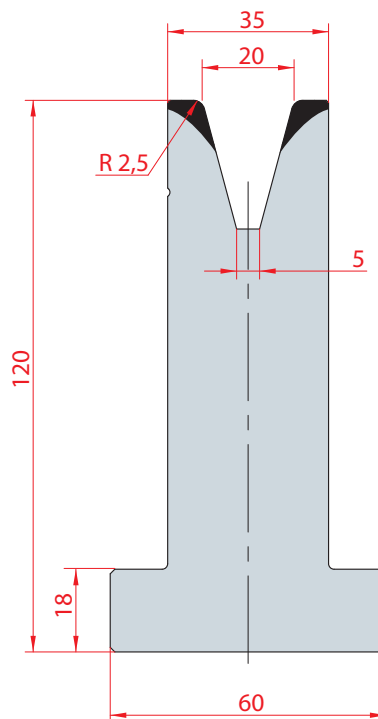
3076
Max T/m=40



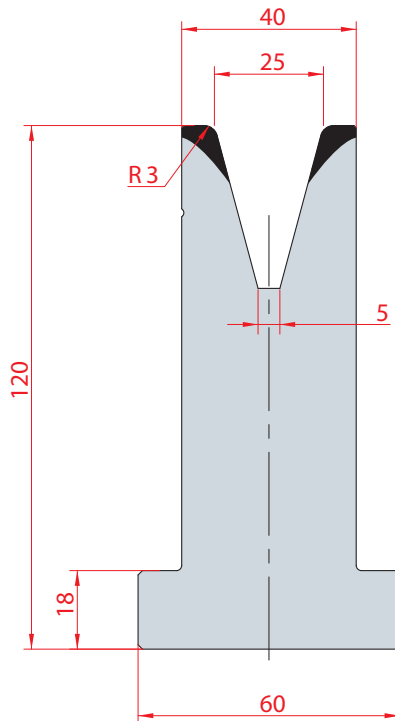
MATRICI T H120 - 30° / T DIES H120 - 30°



3077
Max T/m=45



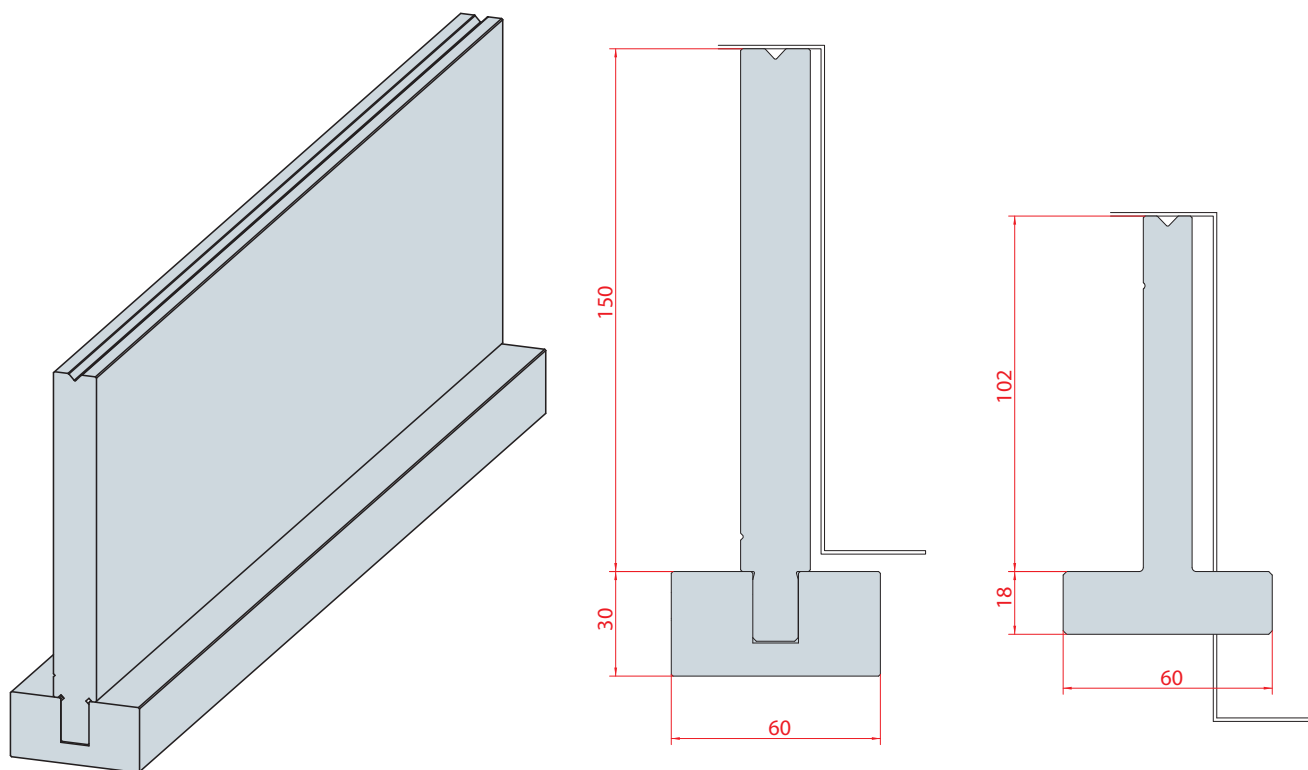
3078
Max T/m=50



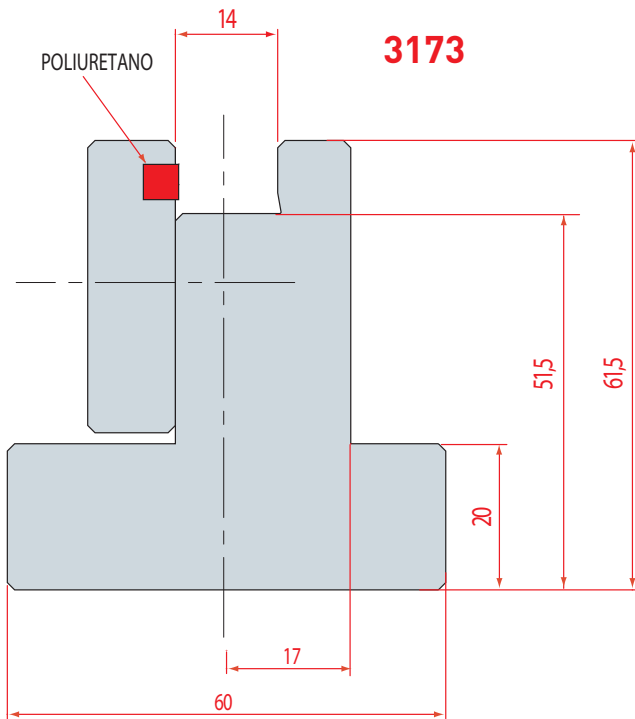
3079
Max T/m=50

CONTROPIEGHE ALTEZZE SPECIALI / REVERSE-BENDS SPECIAL HEIGHTS

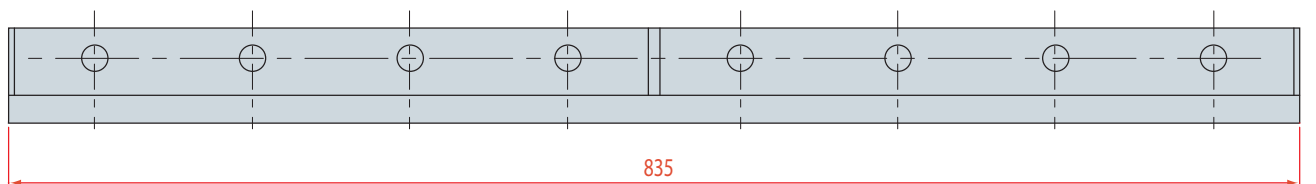
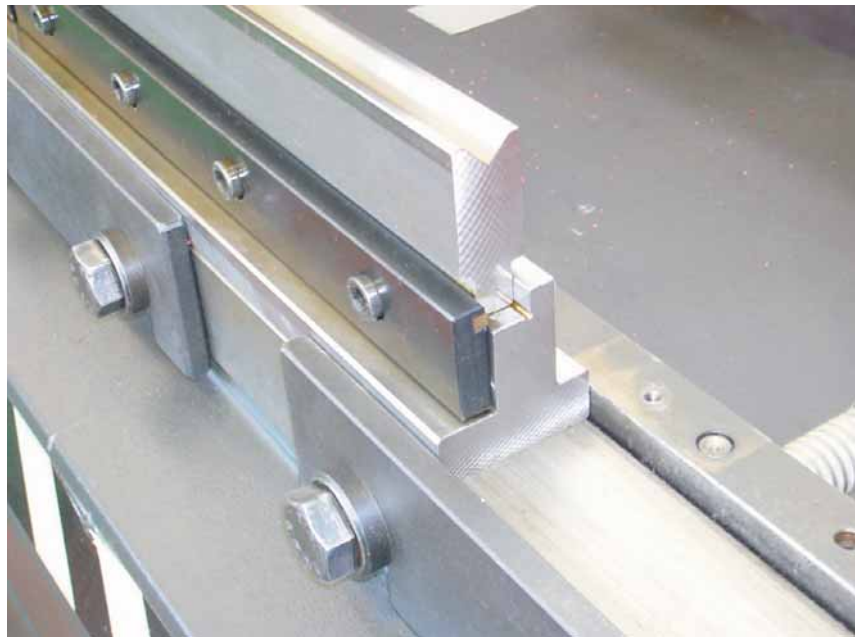
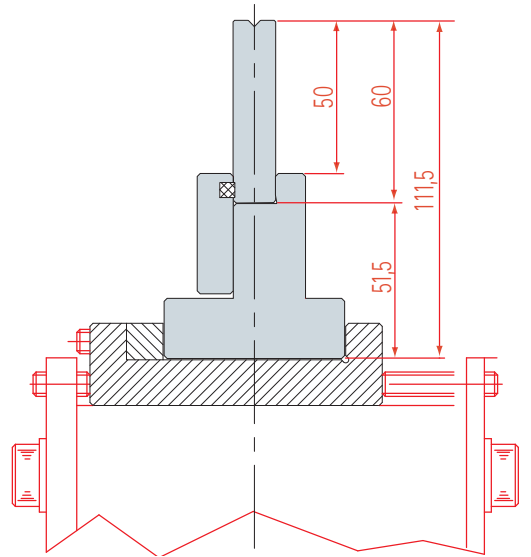
In caso di contropieghe con lunghezze $102 < L < 150$,
che interferiscano con la matrice a T H120, utilizzare una
matrice Trumpf H 150 (vedi pag. 123)
montata con adattatore inferiore
cod. **4301**



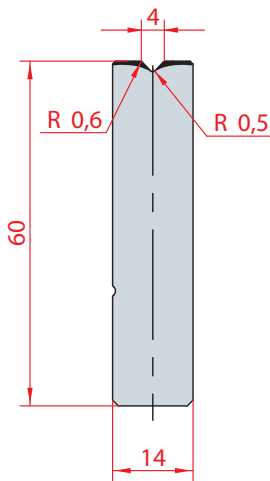
SUPPORTO PER INSERTI MATRICI / DIES INSERT HOLDER



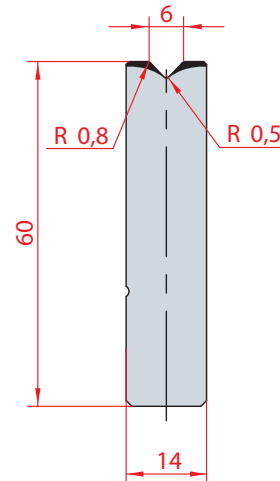
Esempio di montaggio /
Fitting example



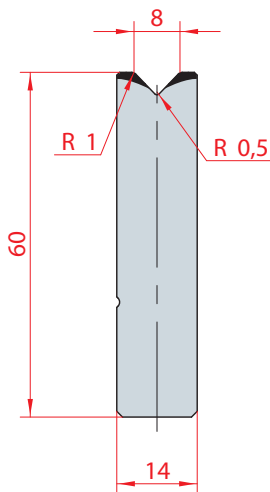
INSERTI MATRICE - 88° / DIES INSERT - 88°



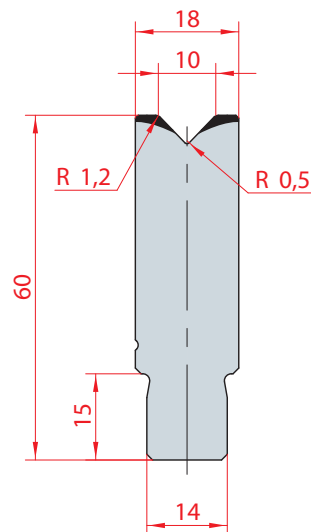
3158
Max T/m=100



3159
Max T/m=100

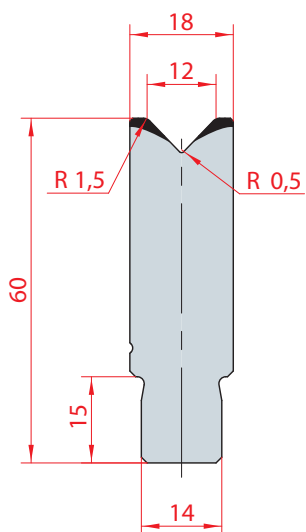


3160
Max T/m=100

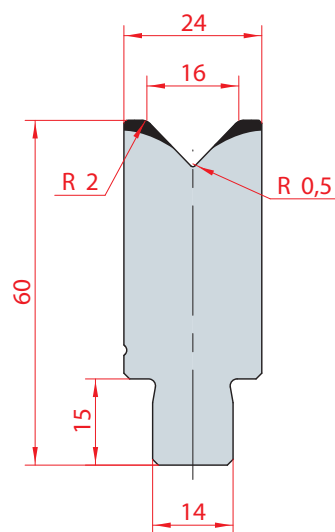


3161
Max T/m=100

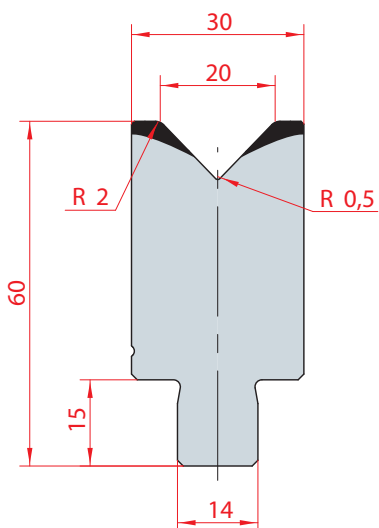
INSERTI MATRICE - 88° / DIES INSERT - 88°



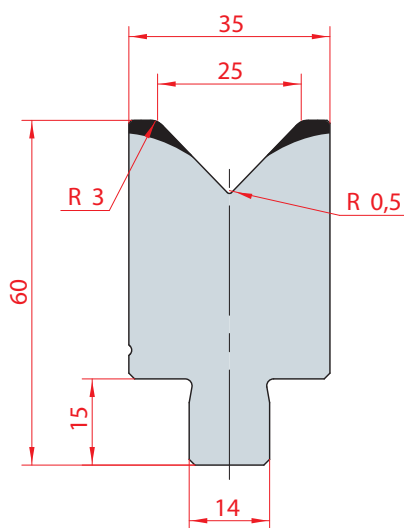
3162
Max T/m=100



3163
Max T/m=100

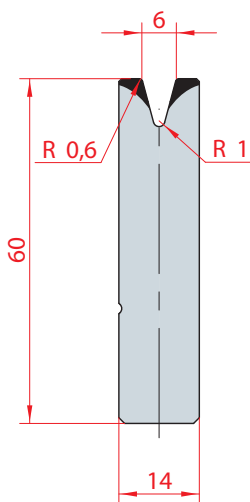


3164
Max T/m=100

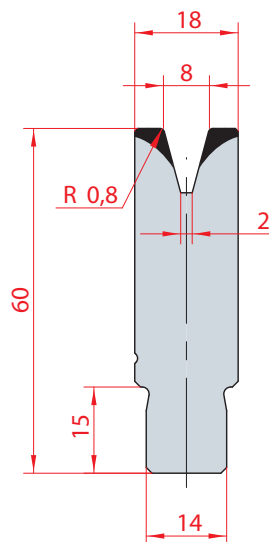


3165
Max T/m=100

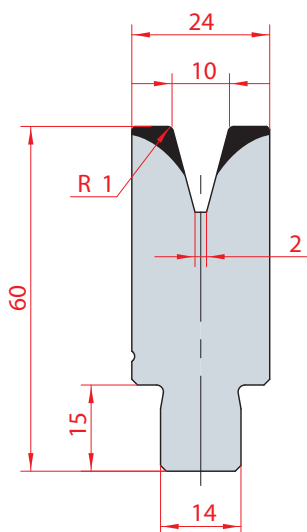
INSERTI MATRICE - 30° / DIES INSERT - 30°



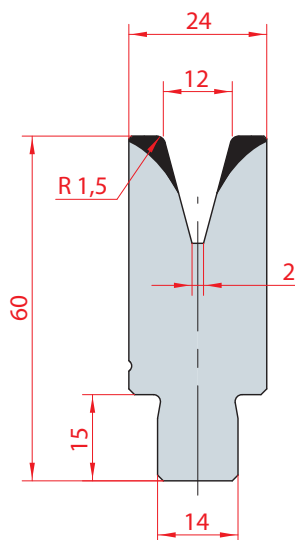
3166
Max T/m=35



3167
Max T/m=35

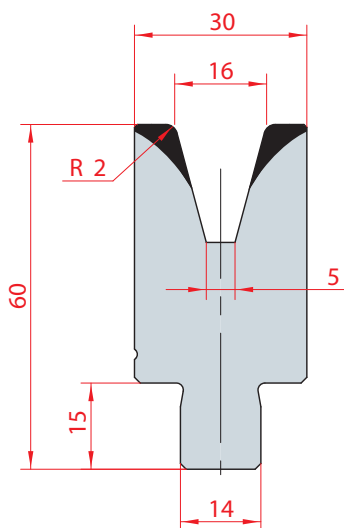


3168
Max T/m=50

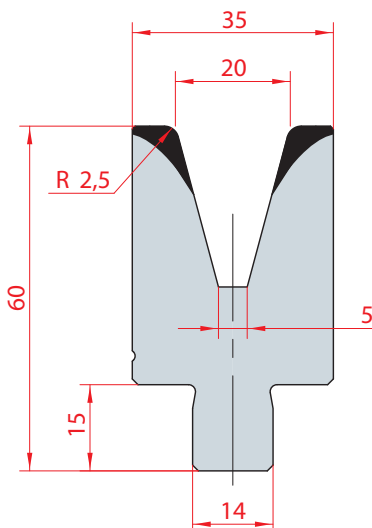


3169
Max T/m=40

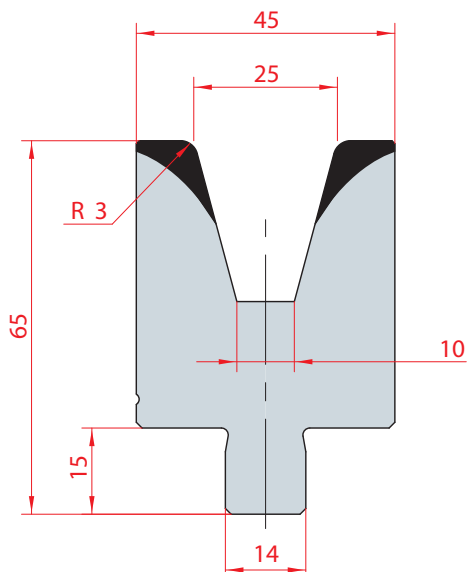
INSERTI MATRICE - 30° / DIES INSERT - 30°



3170
Max T/m=45



3171
Max T/m=50



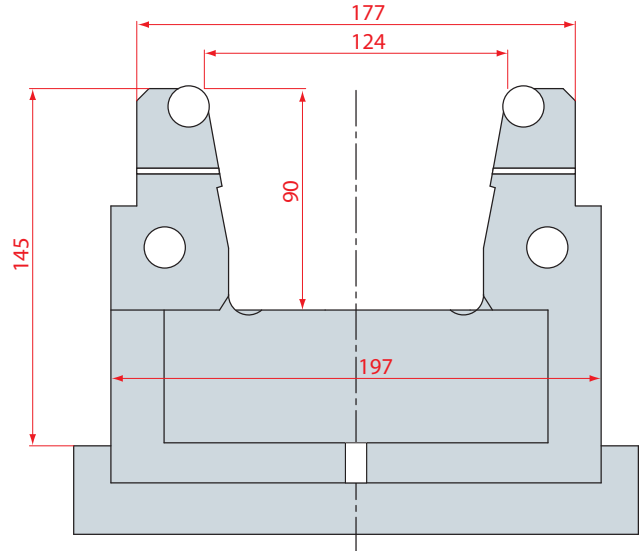
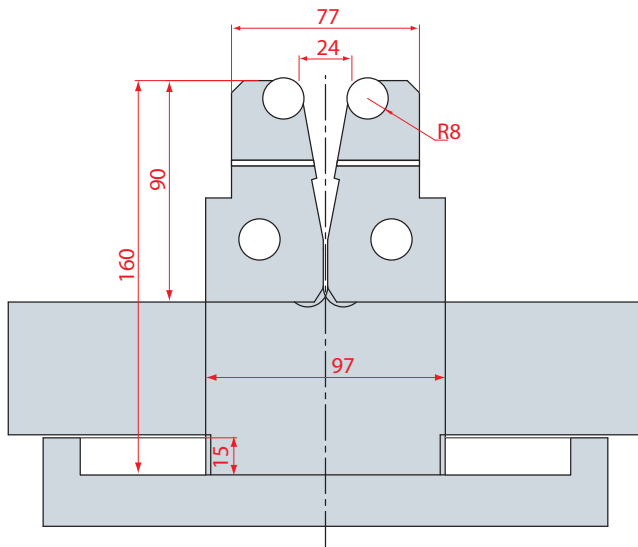
3172
Max T/m=50

MATRICI REGOLABILI / ADJUSTABLE DIES

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



cod. 9014
 canaletta vedi pag. 8
 die holder see page 8

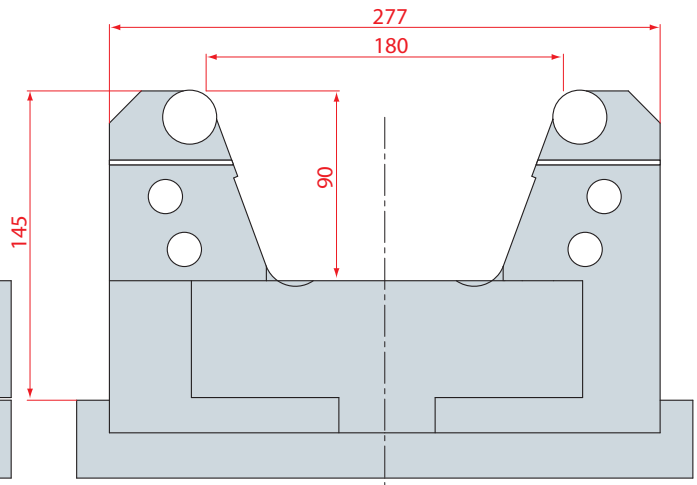
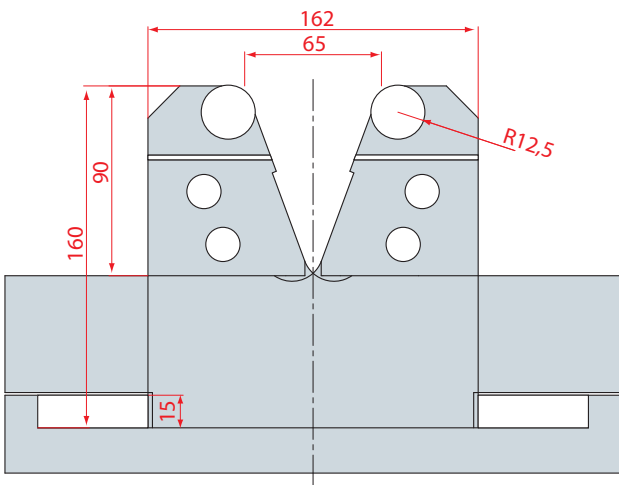


3190

Angolo di piega massima= 60° V= da 24 a 124 L=1000 Max=125 T/m a 90°



cod. 9015
 canaletta vedi pag. 8
 die holder see page 8



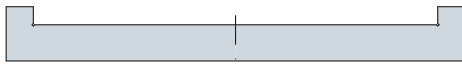
3191

Angolo di piega massima= 60° V=da 60 a 180 L=1000 Max=200 T/m a 90°

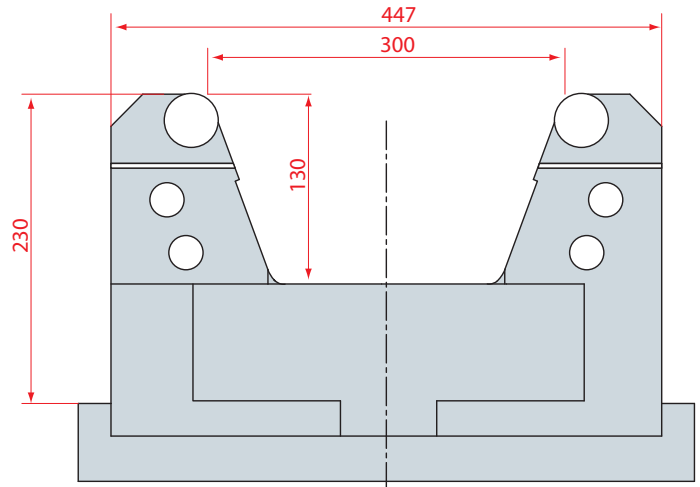
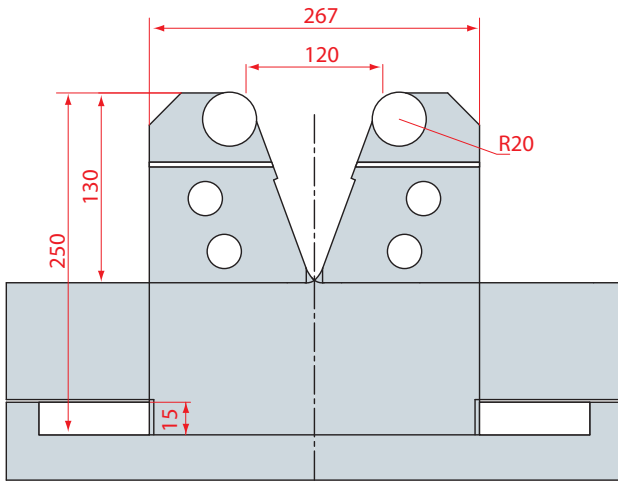


MATRICI REGOLABILI / ADJUSTABLE DIES

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

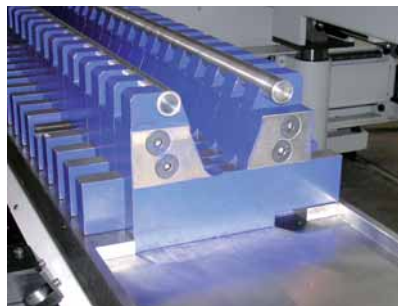


cod. 9016
 canaletta vedi pag. 8
 die holder see page 8

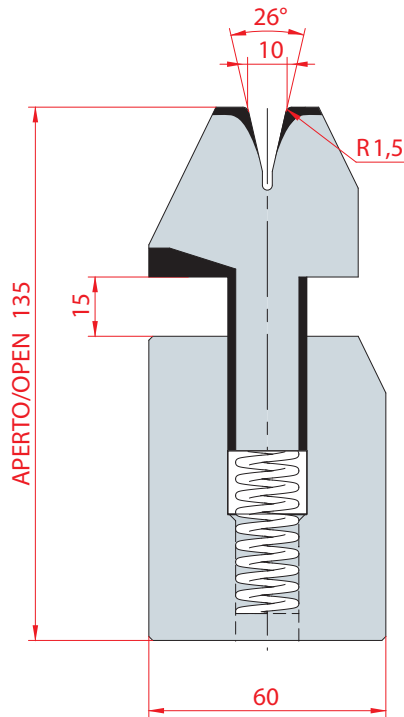


3192

Angolo di piega massima= 60° V=da 120 a 300 L=600 Max=400 T/m a 90°

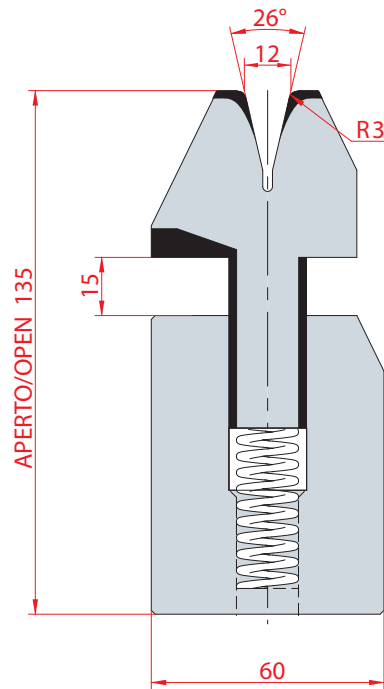


PIEGASCHIACCIA / FLATTENING-HEMMINGS TOOLS



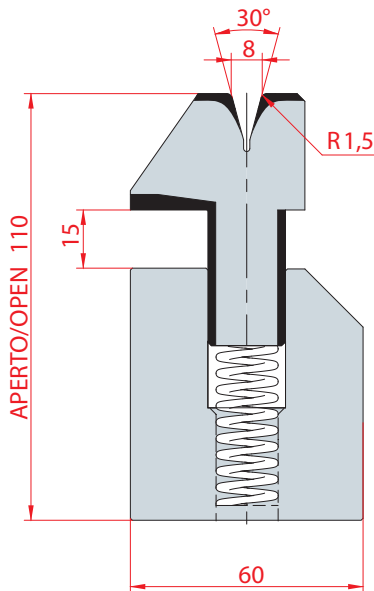
3038

Spessore: da 15/10 a 25/10 Max T/m=100



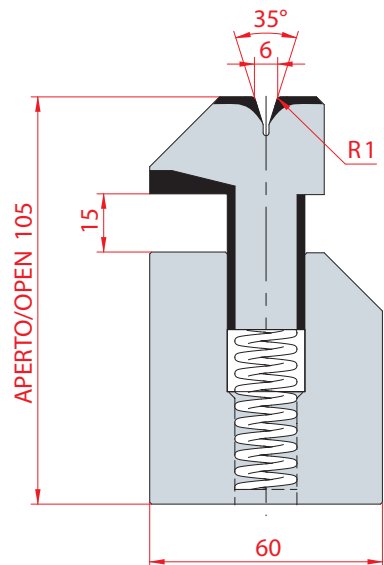
3040

Spessore: da 15/10 a 30/10 Max T/m=100



3041

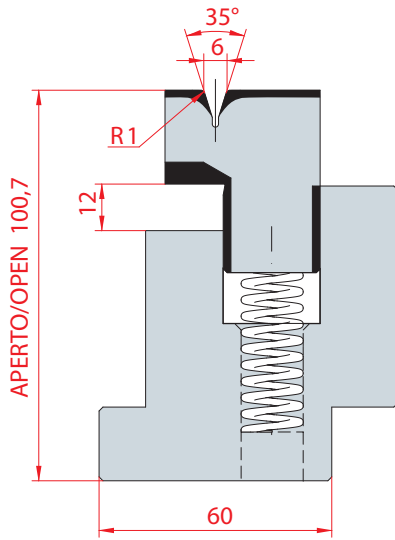
Spessore: max 15/10 Max T/m=80



3039

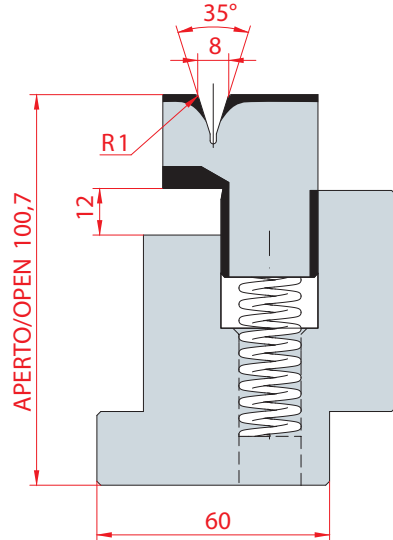
Spessore: max 10/10 Max T/m=80

PIEGASCHIACCIA / FLATTENING-HEMMINGS TOOLS



3037/6

Spessore: max 10/10 Max T/m=60




3037/8

Spessore: max 12/10 Max T/m=60


Tabella di piegatura

Acc. 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

Acc. R.70 Kg/mm²

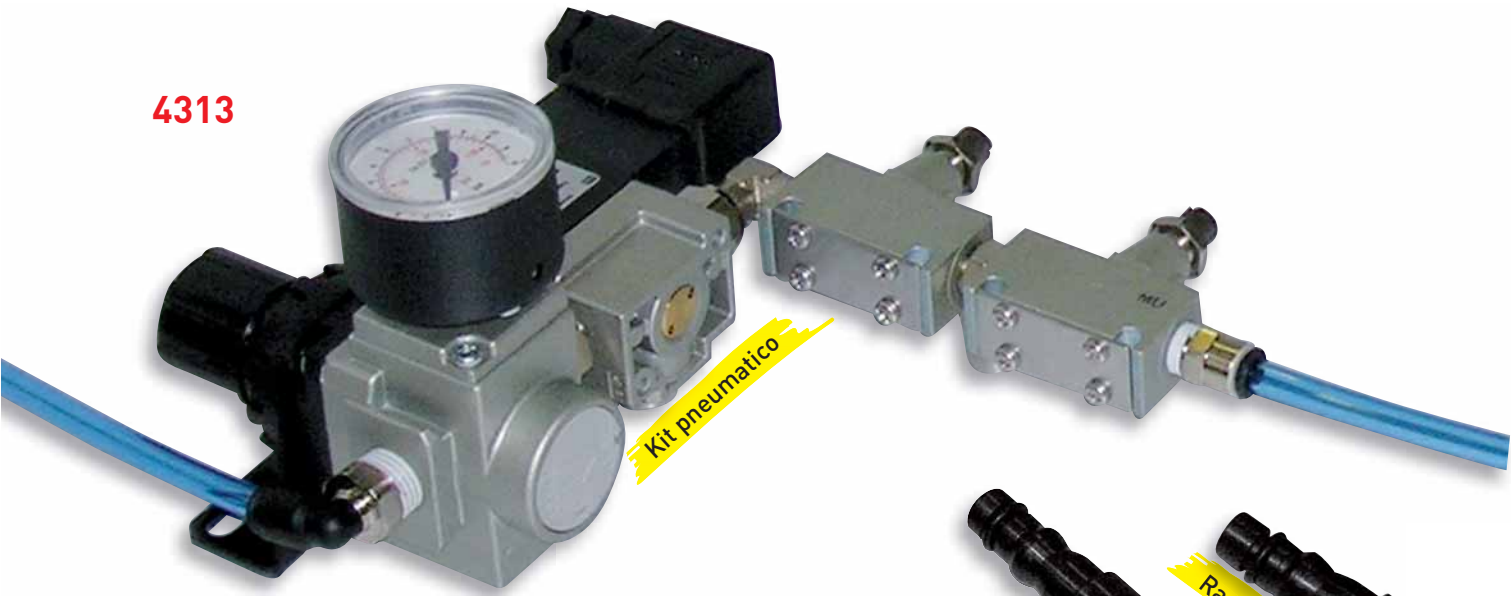


S mm	A mm	Ton /M	2xS	Ton /M
0,6	3	15	1,2	35
0,8	3	20	1,6	50
1	3,5	25	2	60
1,25	3,5	26	2,5	80
1,5	4,6	38	3	95
2	5,5	50	4	130



PIEGASCHIACCIA PNEUMATICI / FLATTENING HEMMING TOOLS PNEUMATIC

4313



Kit pneumatico



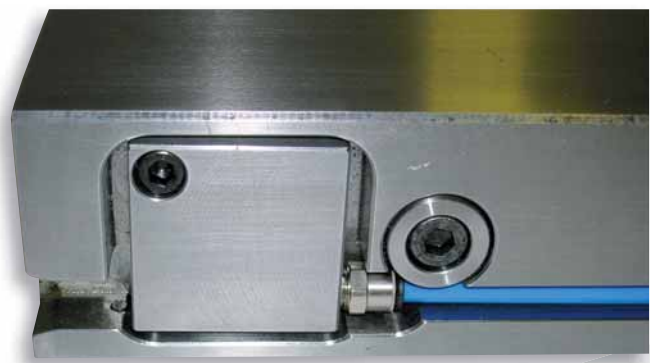
Raccordo d'ingresso

Raccordo intermedio

Raccordo finale



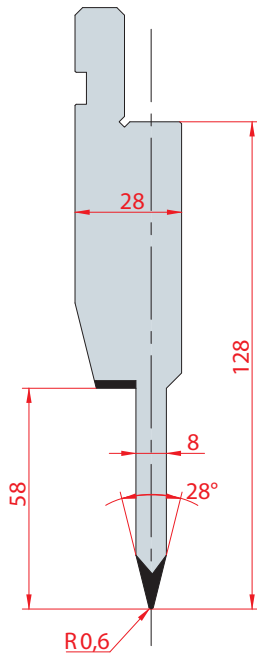
	V	A	R	H aperto/open	Max T/M
3038 PN	10	26°	1,5	135	100
3039 PN	6	35°	1	105	80
3040 PN	12	26°	3	135	100
3041 PN	8	30°	1,5	110	80



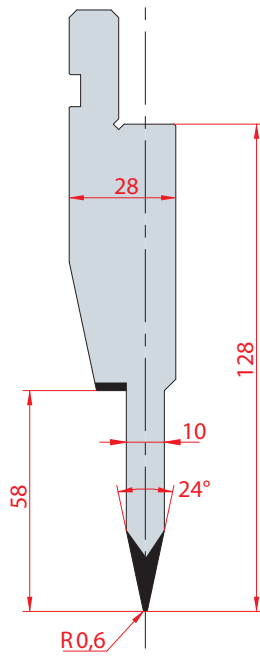
PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

835-415 Frazionato (Bonificato)

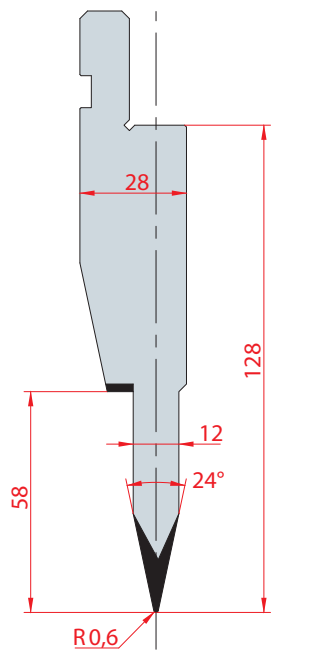
1195
Max T/m=80



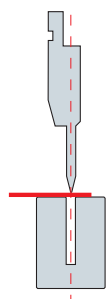
1196
Max T/m=80



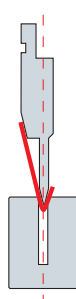
1197
Max T/m=80



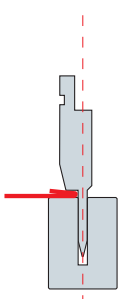
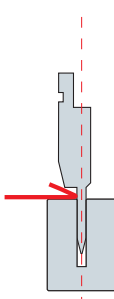
3176
Max T/m=50



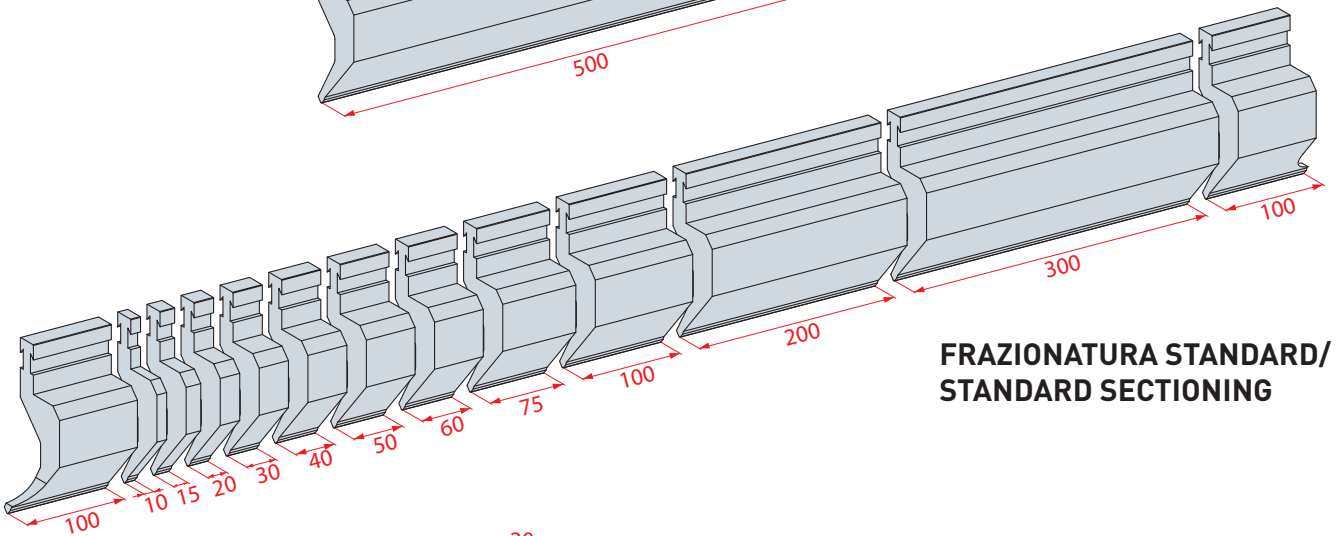
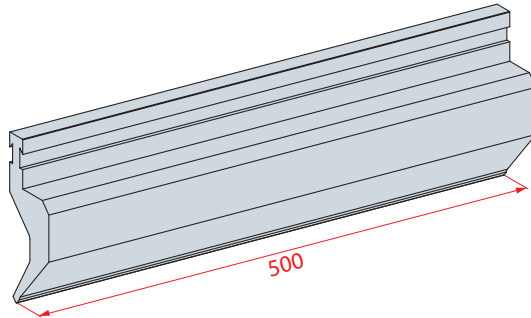
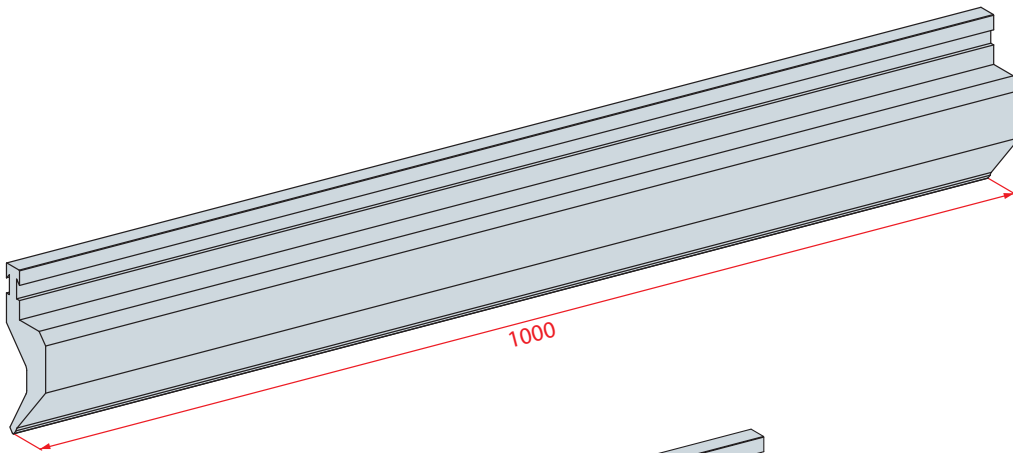
3177
Max T/m=50



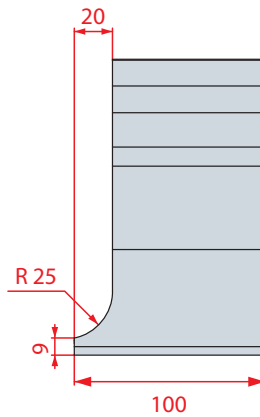
3178
Max T/m=50



PUNZONI/PUNCHES

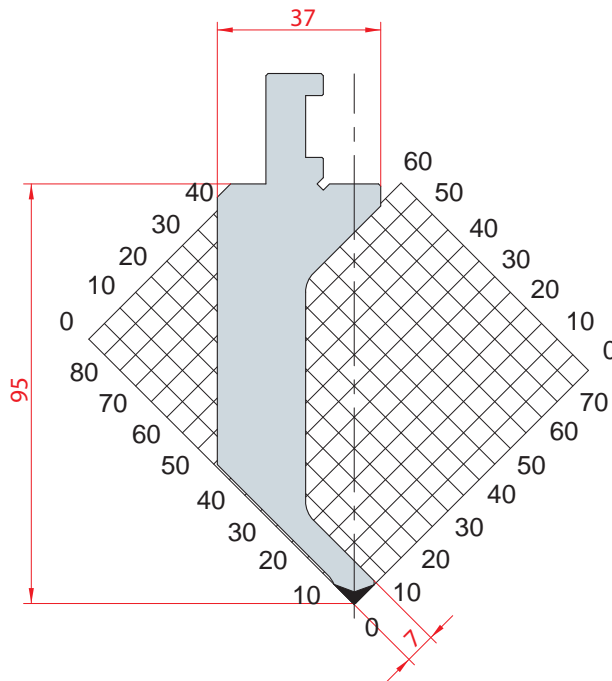


**FRAZIONATURA STANDARD/
STANDARD SECTIONING**



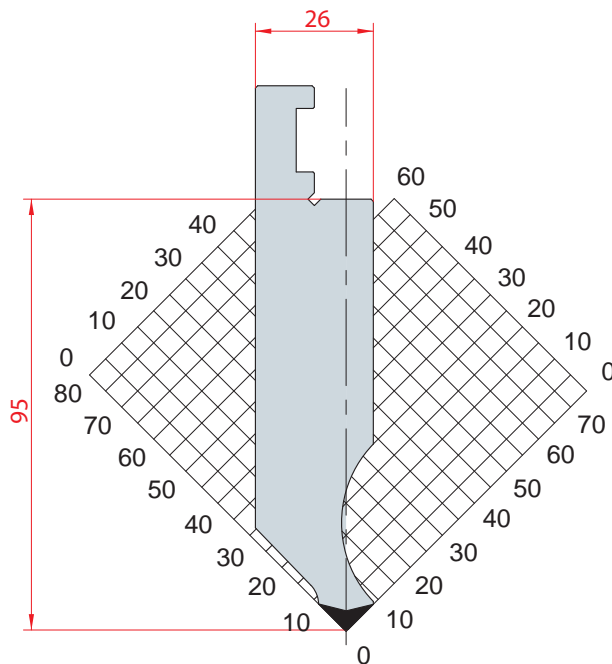
**FRESATURA
SCARPETTA**

PUNZONI - 90° / PUNCHES - 90°



1201

$\alpha=90^\circ$ R=0.6 H=95.00 Max T/m=20

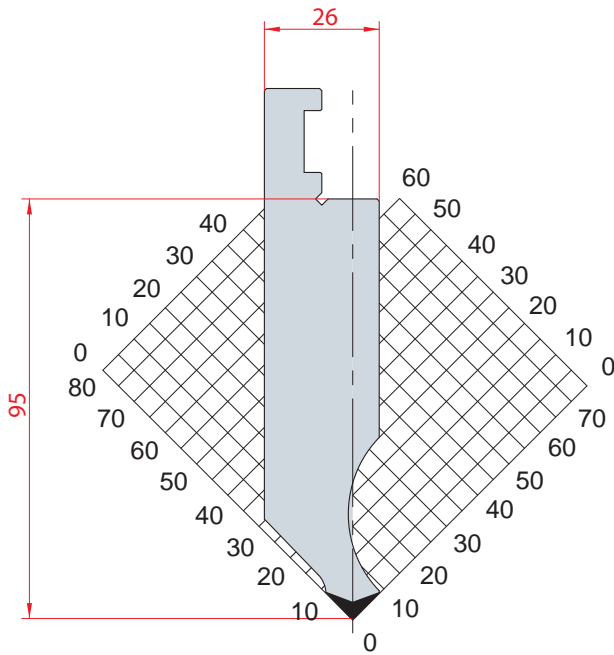


1202

$\alpha=90^\circ$ R=0.8 H=95.00 Max T/m=100

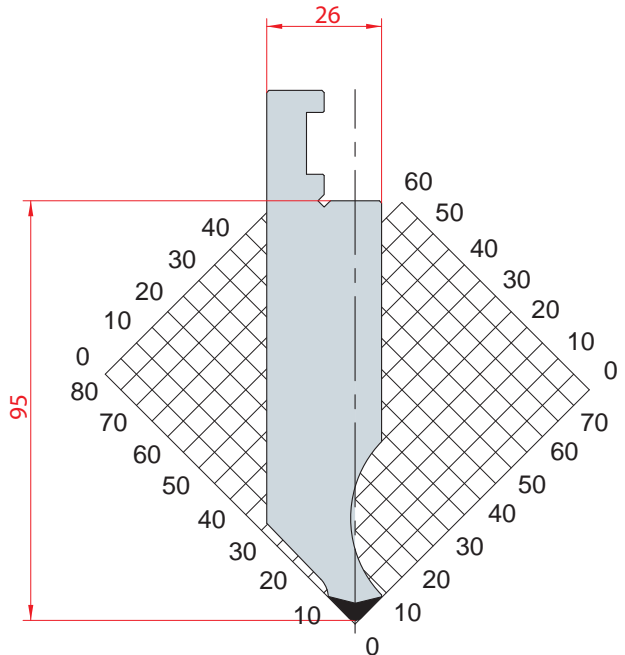


PUNZONI - 88° / PUNCHES - 88°



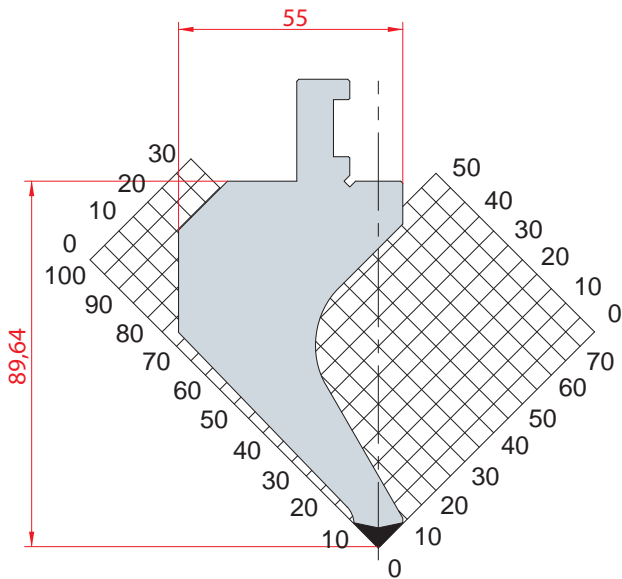
1203

$\alpha=88^\circ$ R=0.8 H=95.00 Max T/m=100



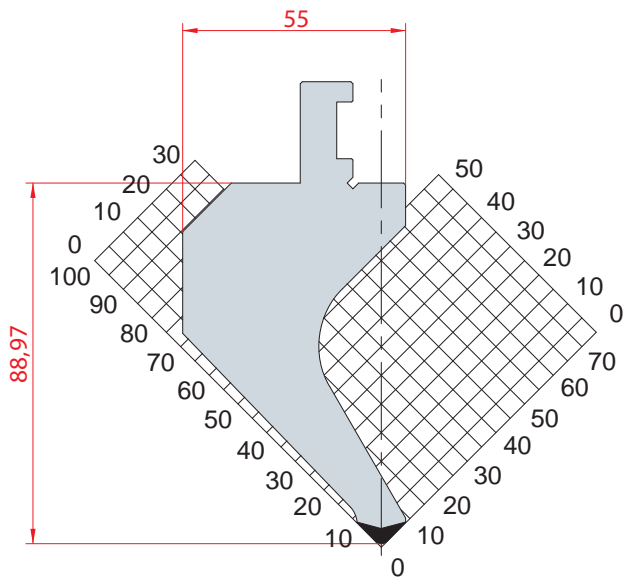
1204

$\alpha=88^\circ$ R=2 H=95.00 Max T/m=100



1205

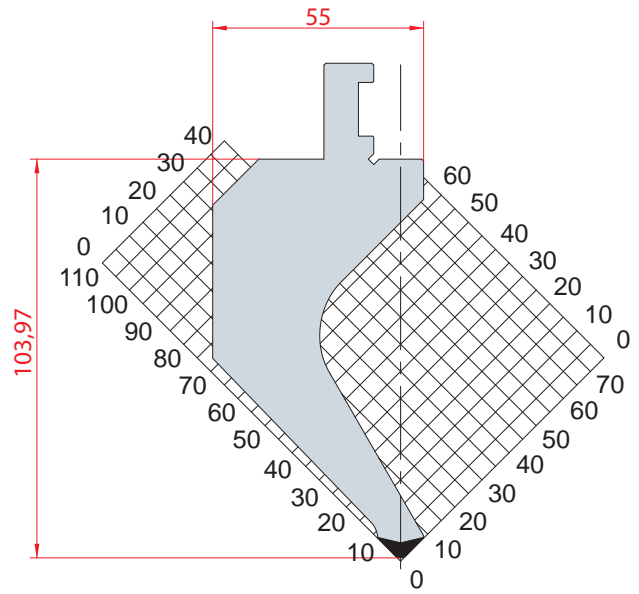
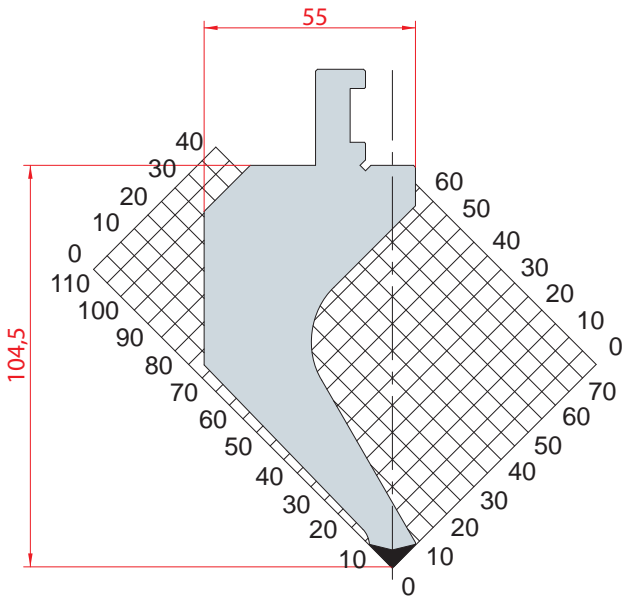
$\alpha=88^\circ$ R=0.8 H=89.64 Max T/m=60



1206

$\alpha=88^\circ$ R=2 H=88.97 Max T/m=60

PUNZONI - 88° / PUNCHES - 88°



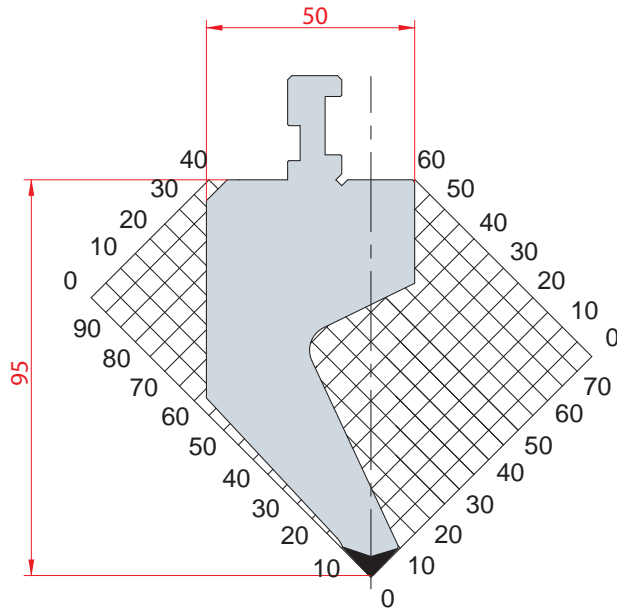
1207

$\alpha=88^\circ$ R=0.8 H=104.50 Max T/m=50

1208

$\alpha=88^\circ$ R=2 H=103.97 Max T/m=50

PUNZONI - 86° / PUNCHES - 86°

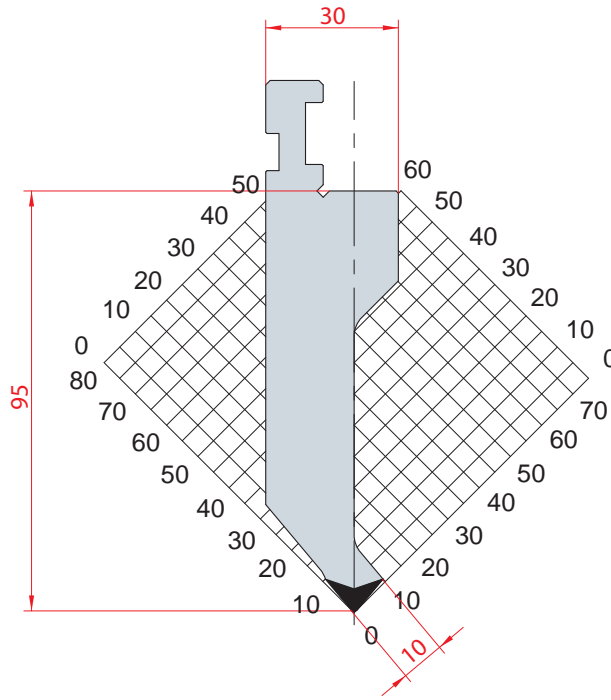


1285

$\alpha=86^\circ$ R=1 H=95.00 Max T/m=100



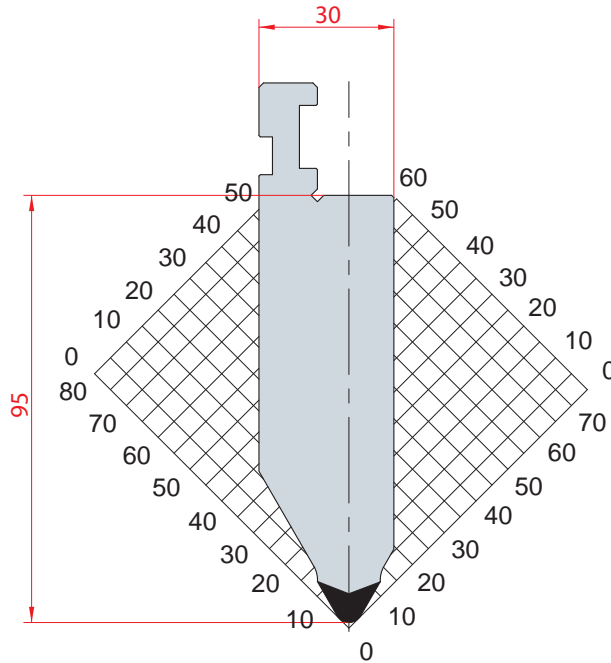
PUNZONI - 80° / PUNCHES - 80°



1286

$\alpha=80^\circ$ R=1 H=95.00 Max T/m=100

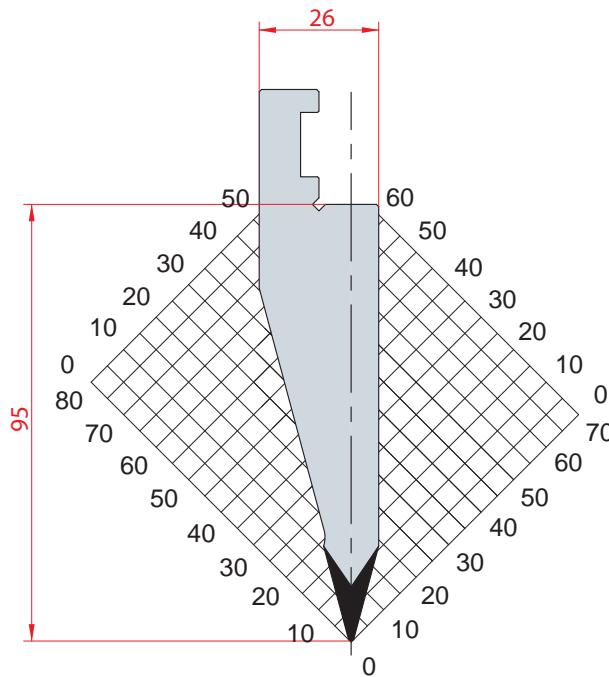
PUNZONI - 60° / PUNCHES - 60°



1287

$\alpha=60^\circ$ R=3 H=95.00 Max T/m=100

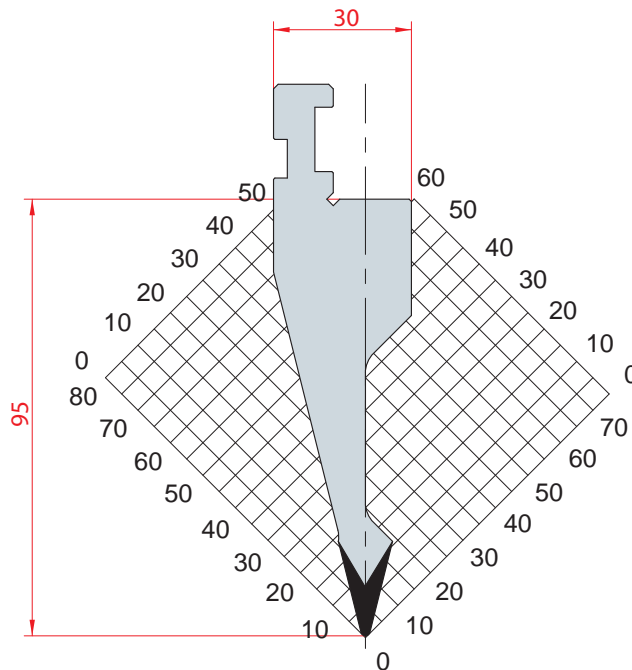
PUNZONI - 30° / PUNCHES - 30°



1209

$\alpha=30^\circ$ R=0.6 H=95.00 Max T/m=100

PUNZONI - 28° / PUNCHES - 28°

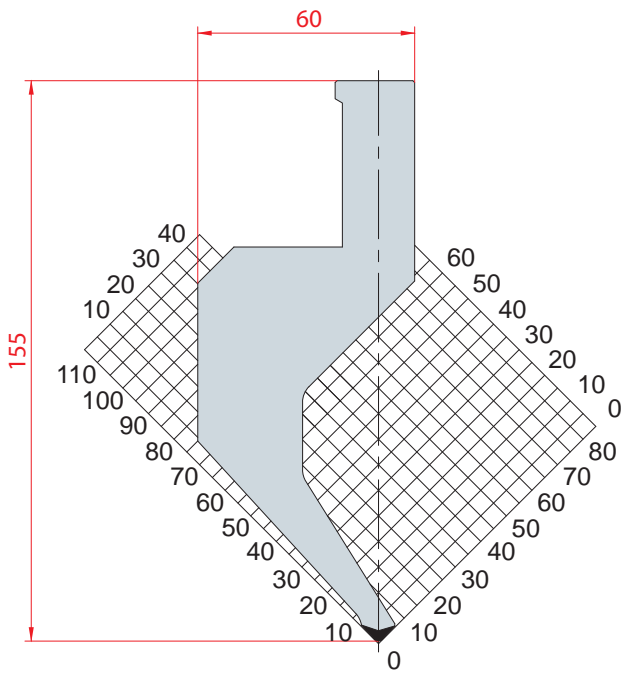


1288

$\alpha=28^\circ$ R=1 H=95.00 Max T/m=70

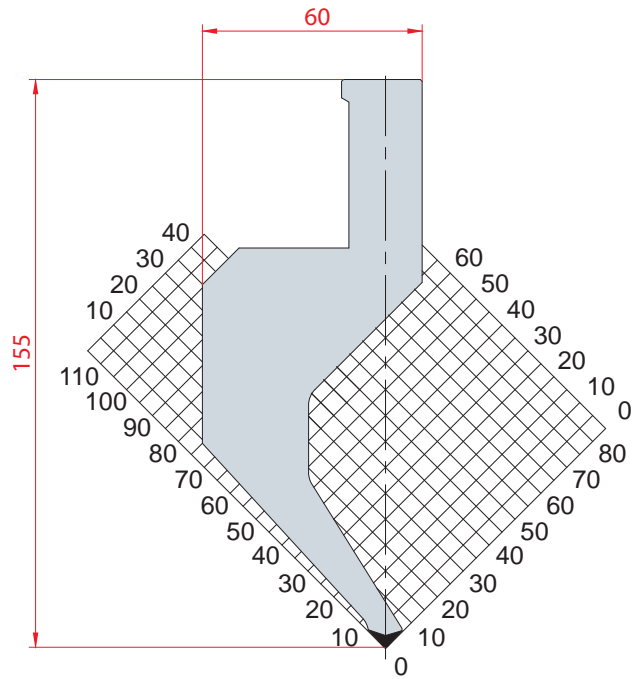


PUNZONI - 85° / PUNCHES - 85°



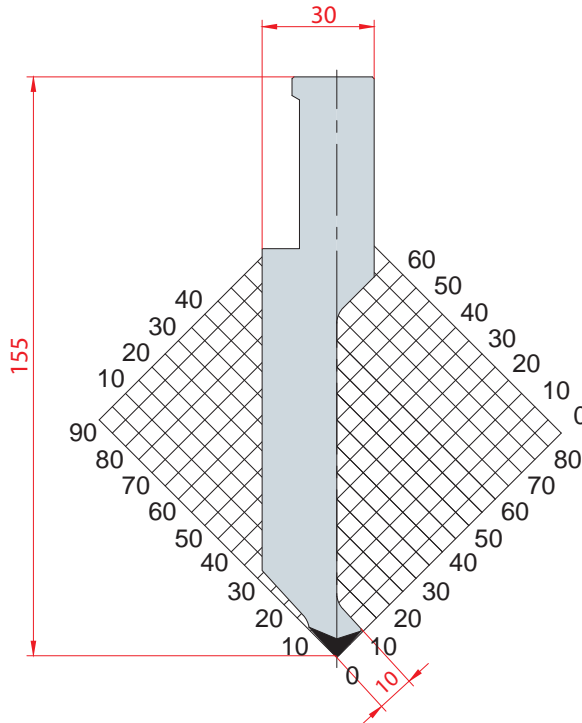
1210

$\alpha=85^\circ$ R=1.5 H=155.00 Max T/m=50



1211

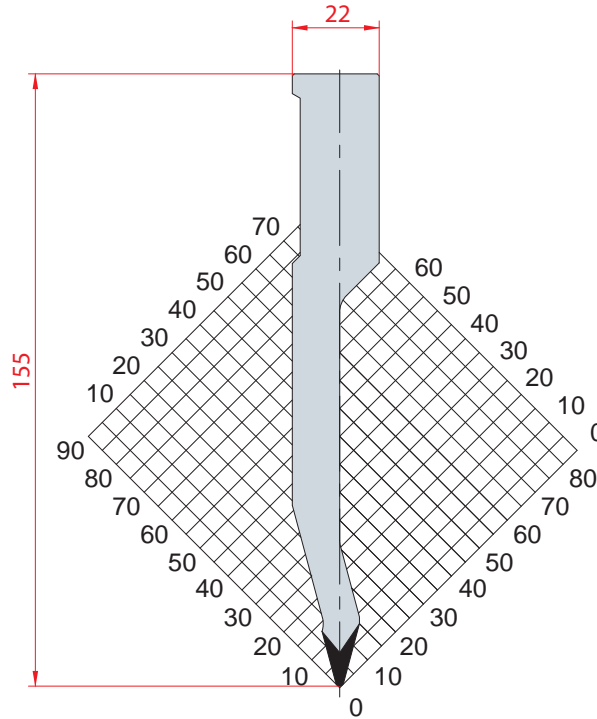
$\alpha=85^\circ$ R=0.8 H=155.00 Max T/m=50



1212

$\alpha=85^\circ$ R=1 H=155.00 Max T/m=100

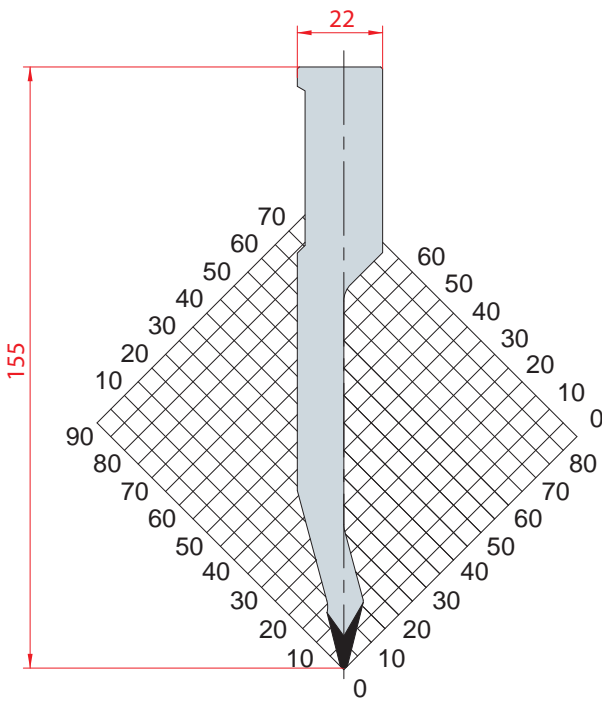
PUNZONI - 30° / PUNCHES - 30°



1213

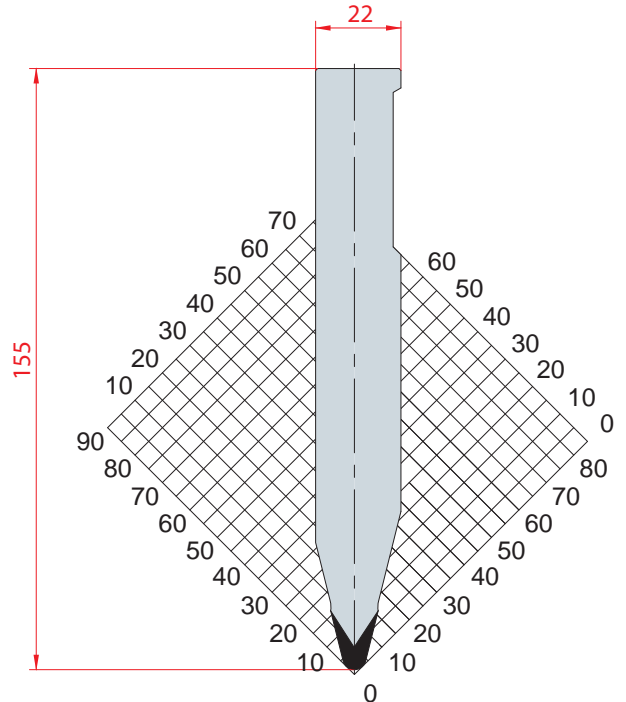
$\alpha=30^\circ$ R=1 H=155.00 Max T/m=80

PUNZONI - 28° / PUNCHES - 28°



1214

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

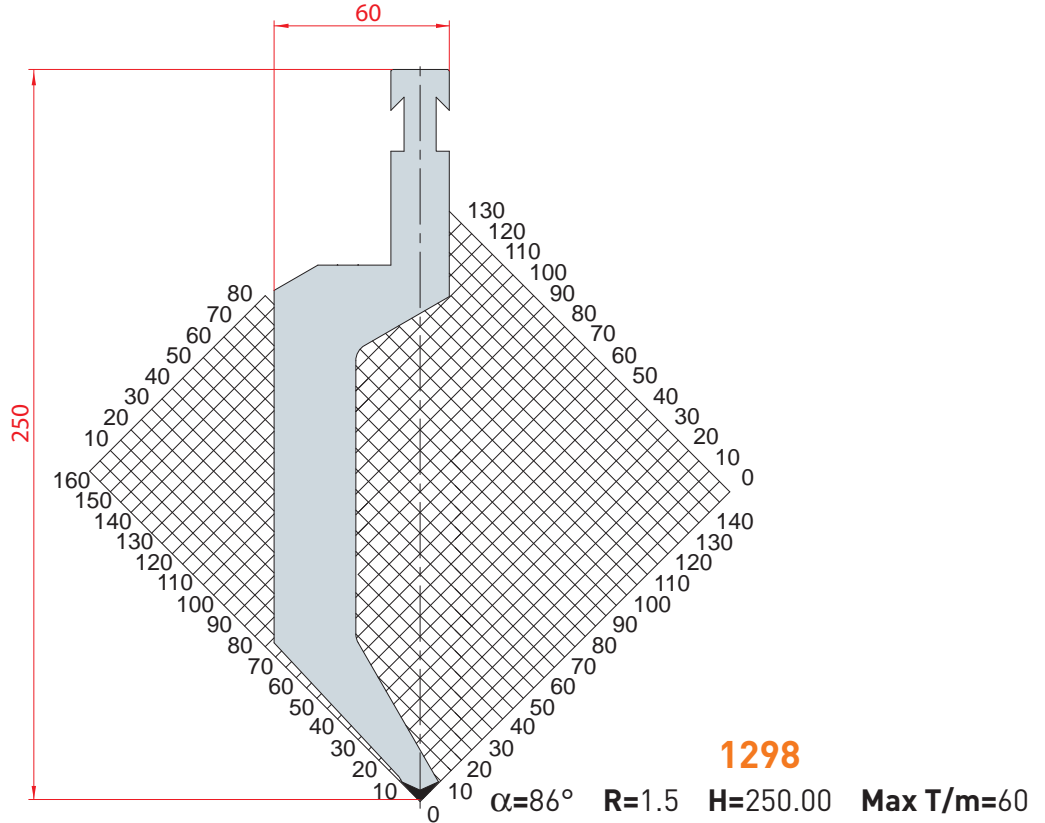


1215

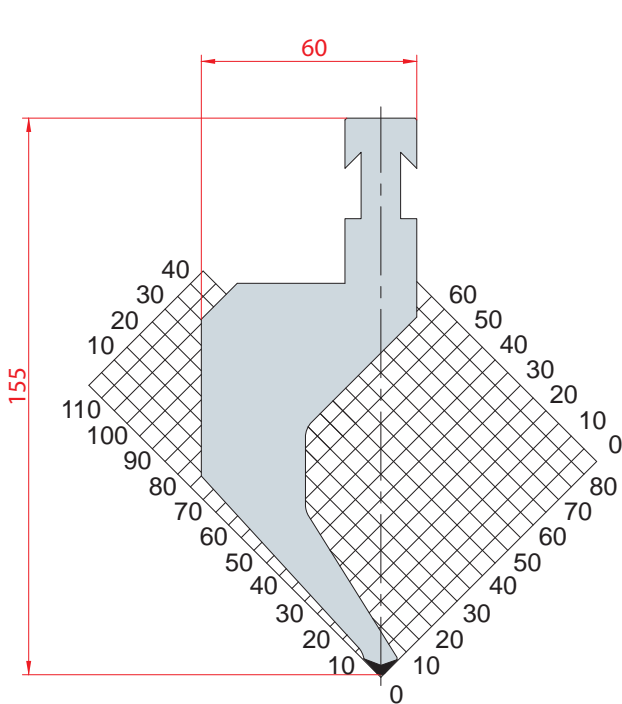
$\alpha=28^\circ$ R=3 H=155.00 Max T/m=100



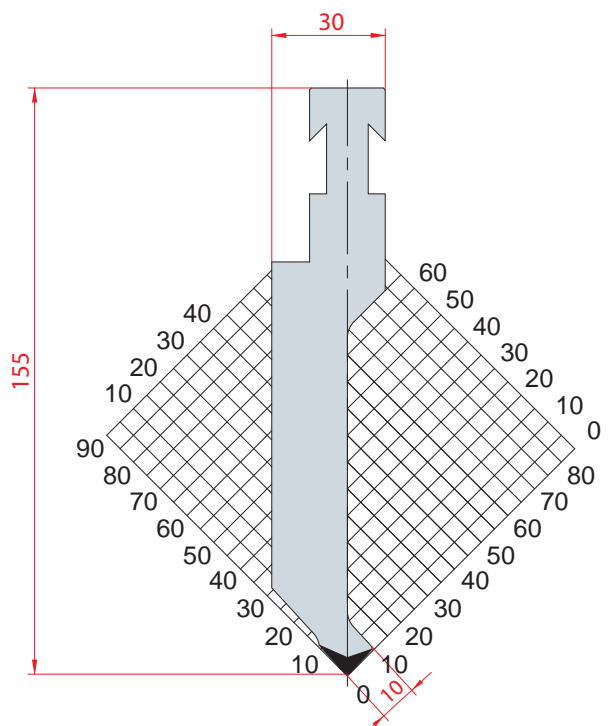
PUNZONI - 86° / PUNCHES - 86°



PUNZONI - 85° / PUNCHES - 85°

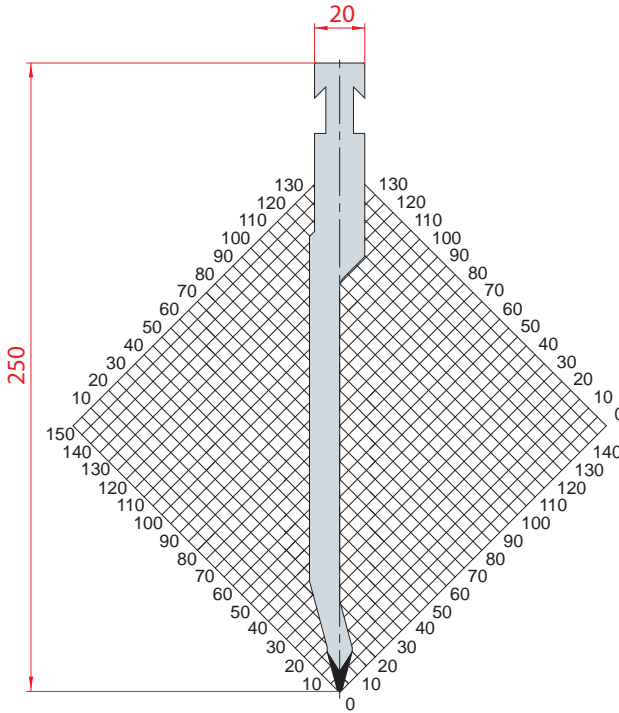


1216
 $\alpha=85^\circ$ R=1.5 H=155.00 Max T/m=50



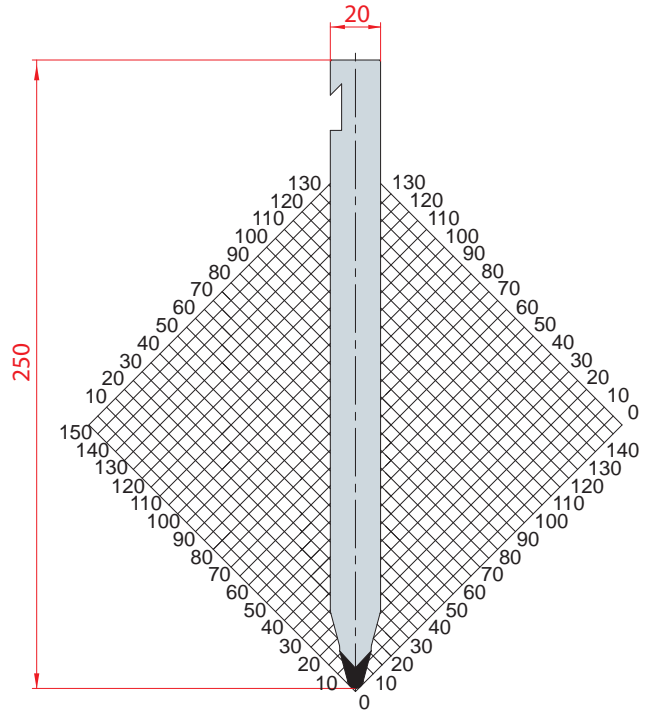
1218
 $\alpha=85^\circ$ R=1 H=155.00 Max T/m=100

PUNZONI - 30° / PUNCHES - 30°



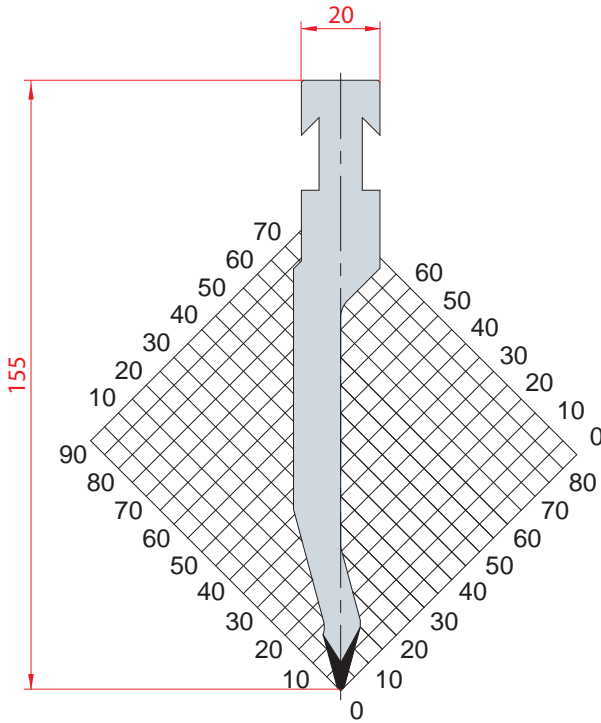
1299

$\alpha=30^\circ$ R=1 H=250.00 Max T/m=80



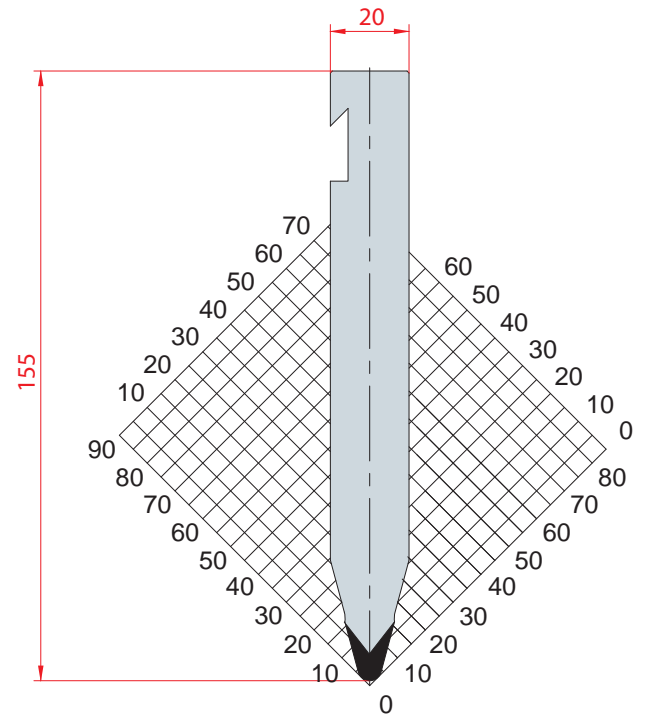
1300

$\alpha=30^\circ$ R=3 H=250.00 Max T/m=120



1220

$\alpha=30^\circ$ R=1 H=155.00 Max T/m=80

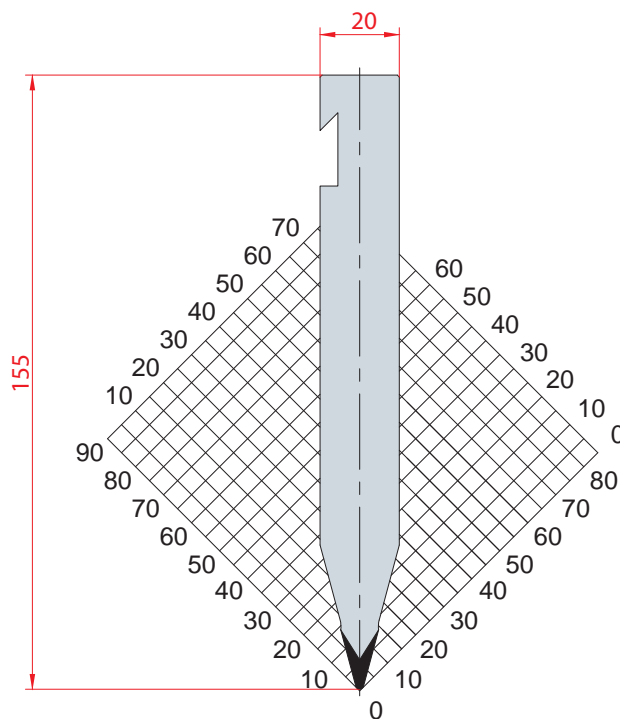


1225

$\alpha=30^\circ$ R=3 H=155.00 Max T/m=100



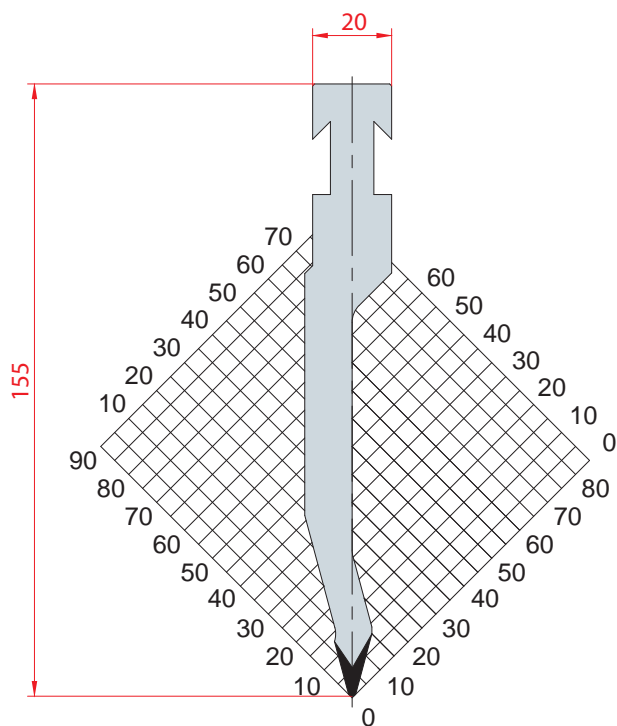
PUNZONI - 30° / PUNCHES - 30°



1226

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

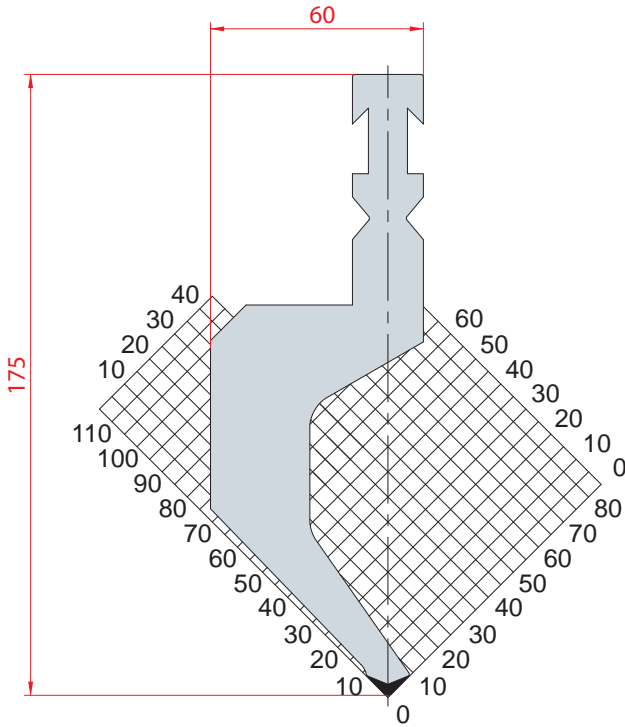
PUNZONI - 28° / PUNCHES - 28°



1221

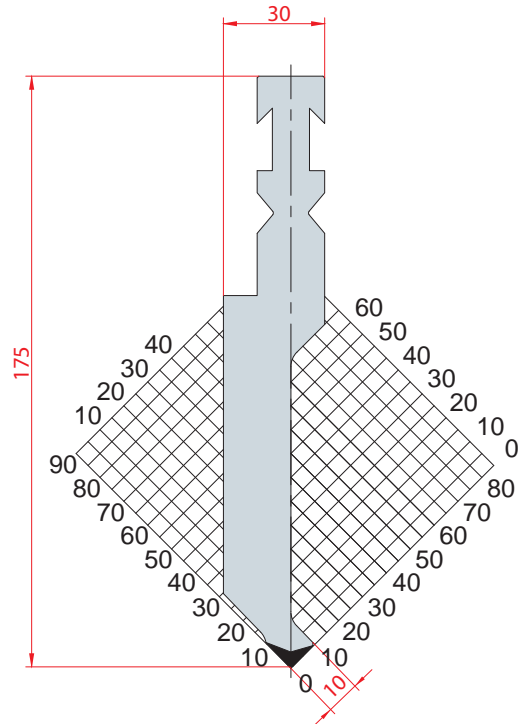
$\alpha=28^\circ$ R=1 H=155.00 Max T/m=80

PUNZONI - 88° / PUNCHES - 88°



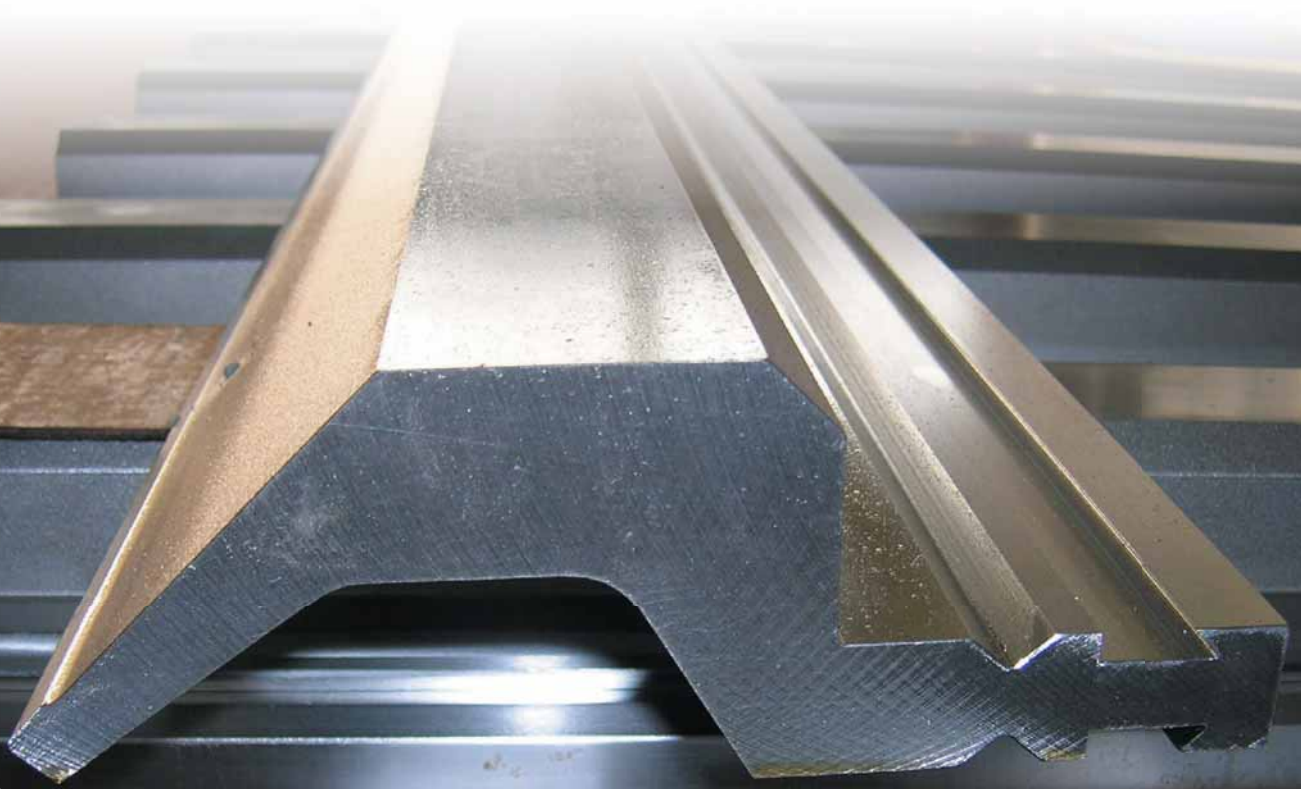
1227

$\alpha=88^\circ$ R=1.5 H=175.00 Max T/m=50

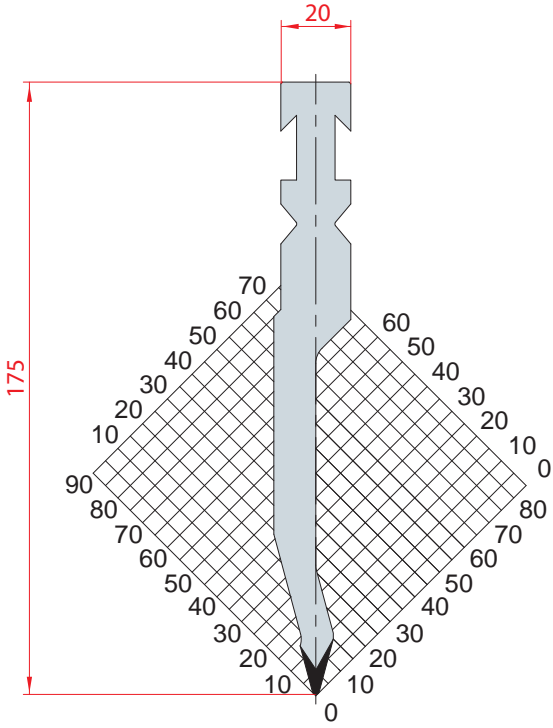


1229

$\alpha=88^\circ$ R=1 H=175.00 Max T/m=100

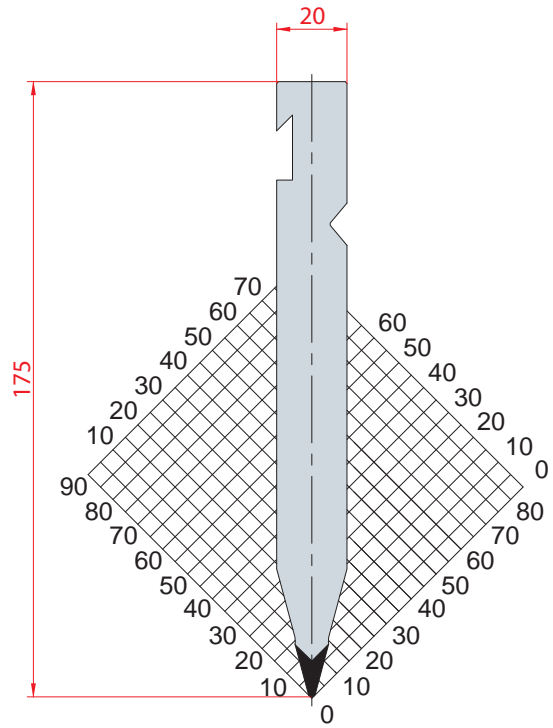


PUNZONI - 30° / PUNCHES - 30°



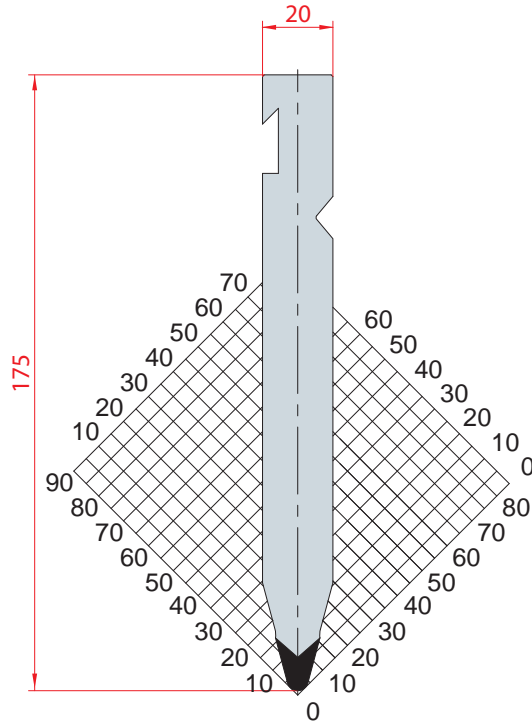
1230

$\alpha=30^\circ$ R=1 H=175.00 Max T/m=80



1232

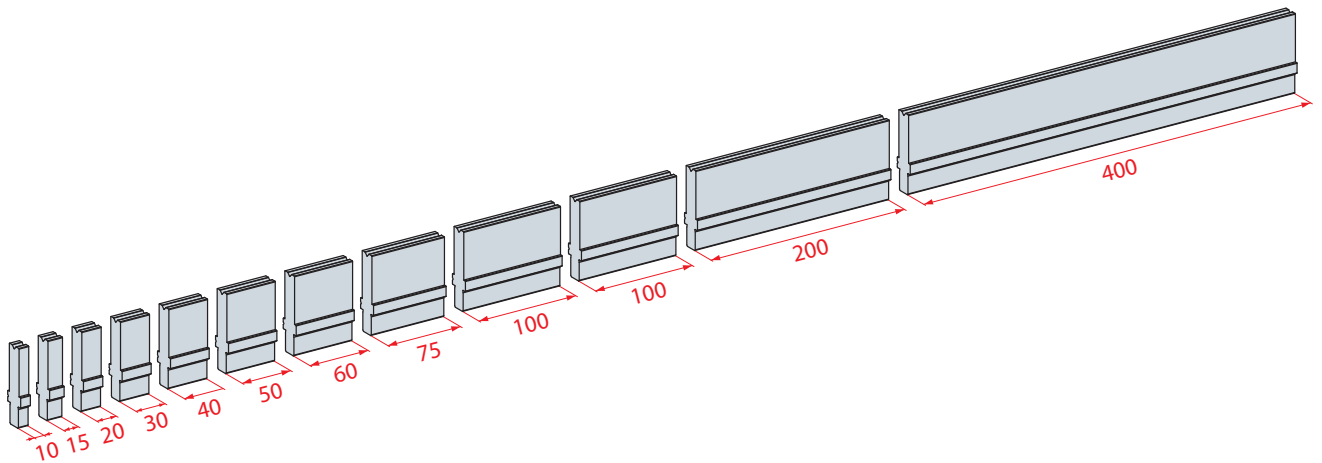
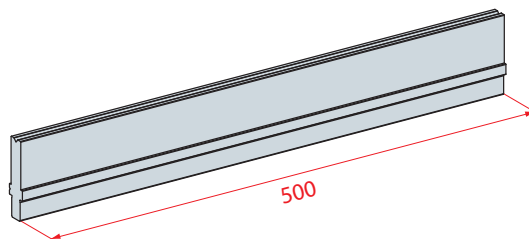
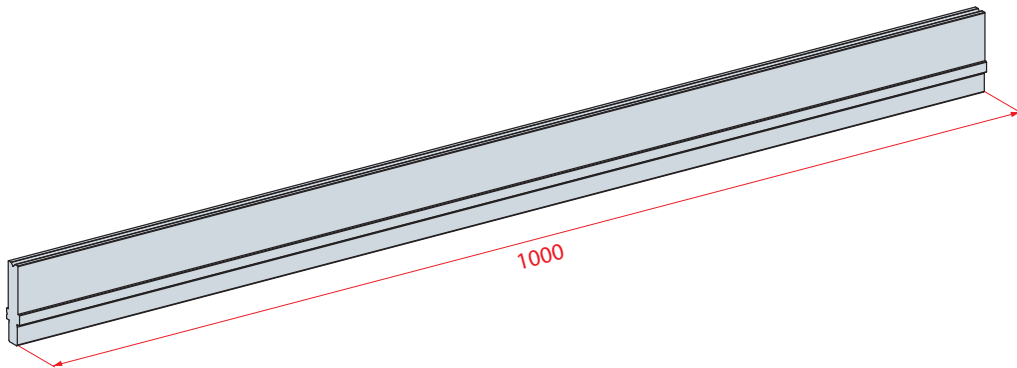
$\alpha=30^\circ$ R=1 H=175.00 Max T/m=100



1231

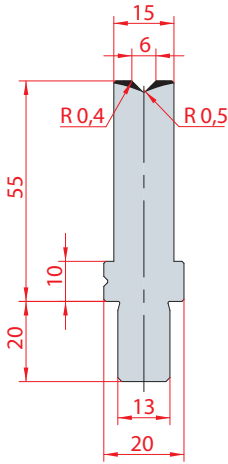
$\alpha=30^\circ$ R=3 H=175.00 Max T/m=100

MATRICI/DIES

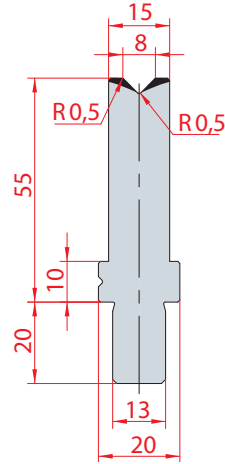


**FRAZIONATURA STANDARD/
STANDARD SECTIONING**

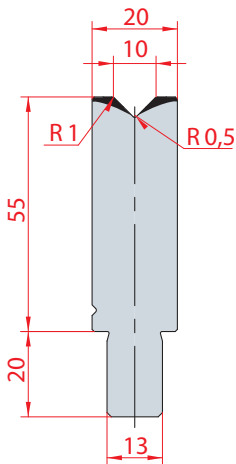
MATRICI 1V - 90° / SINGLE V DIE - 90°



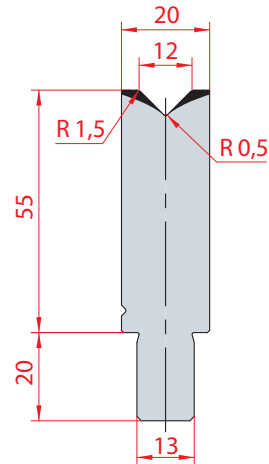
3101
Max T/m=100



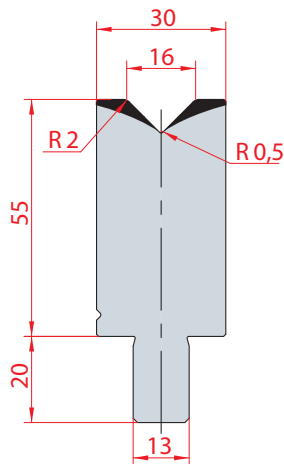
3102
Max T/m=100



3103
Max T/m=100

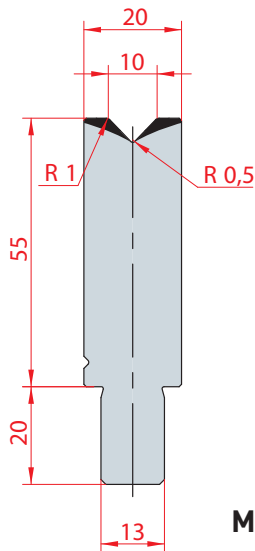


3104
Max T/m=100

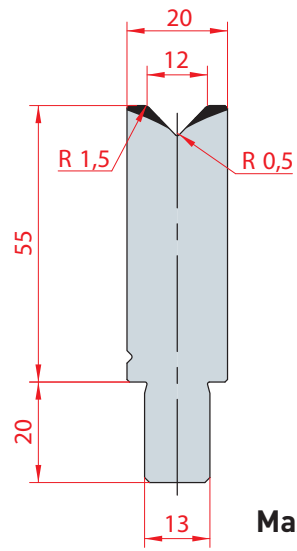


3105
Max T/m=100

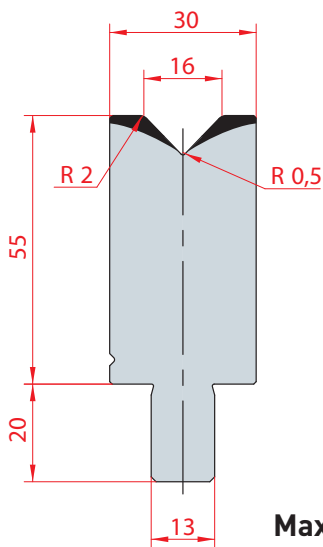
MATRICI 1V - 88° / SINGLE V DIE - 88°



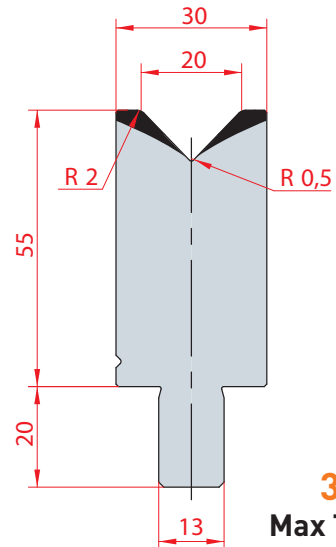
3106
Max T/m=100



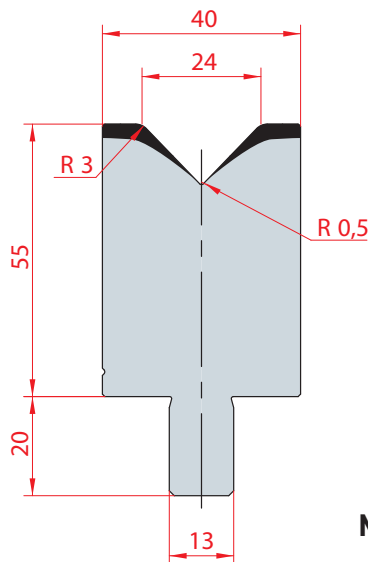
3107
Max T/m=100



3108
Max T/m=100



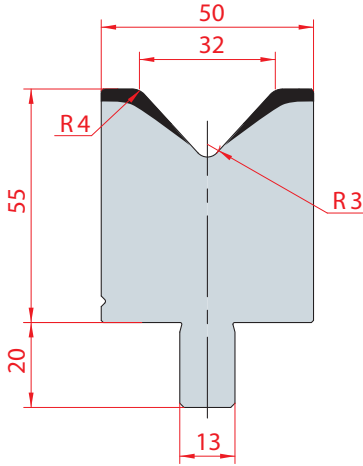
3109
Max T/m=100



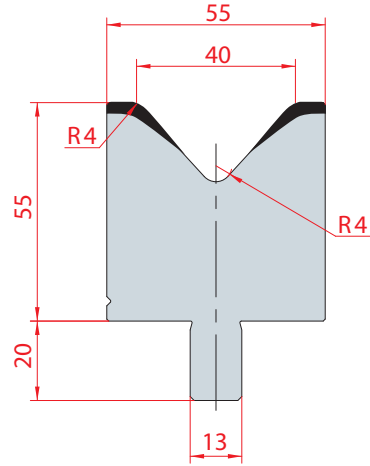
3110
Max T/m=100



MATRICI 1V - 85° / SINGLE V DIE - 85°

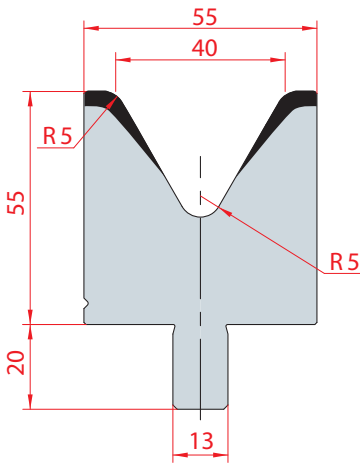


3111
Max T/m=100

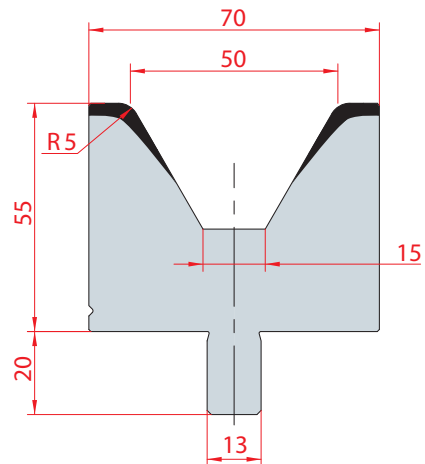


3112
Max T/m=100

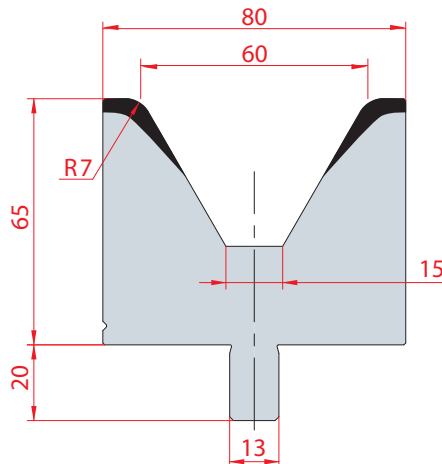
MATRICI 1V - 60° / SINGLE V DIE - 60°



3113
Max T/m=80



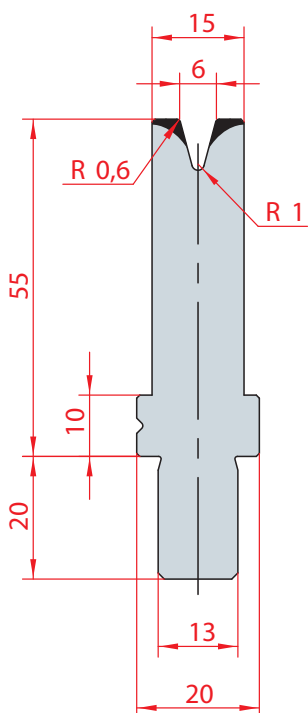
3179
Max T/m=100



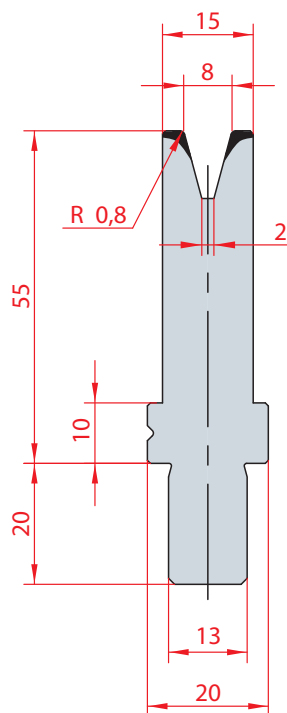
3114
Max T/m=60



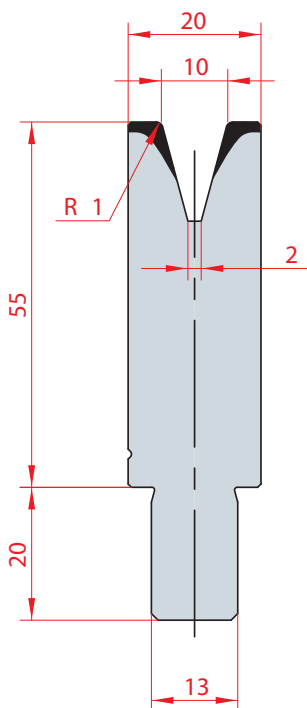
MATRICI 1V - 30° / SINGLE V DIE - 30°



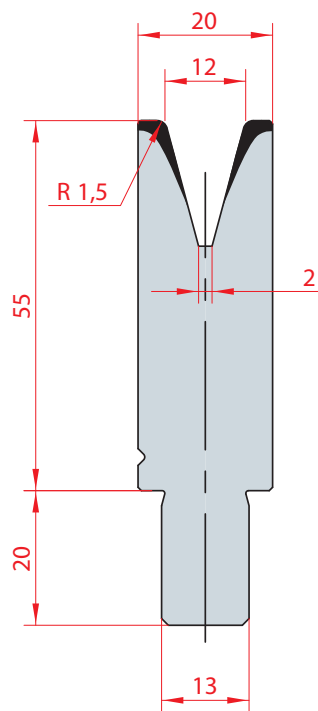
3115
Max T/m=35



3116
Max T/m=35



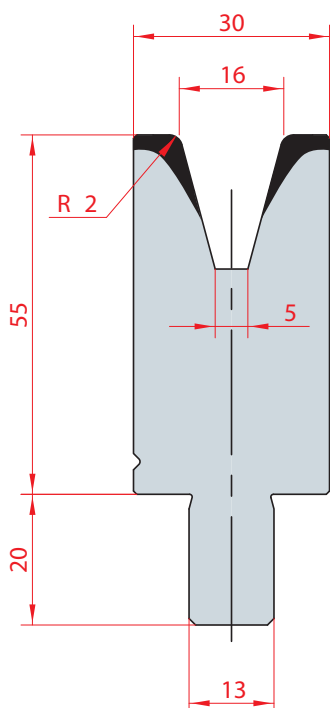
3117
Max T/m=50



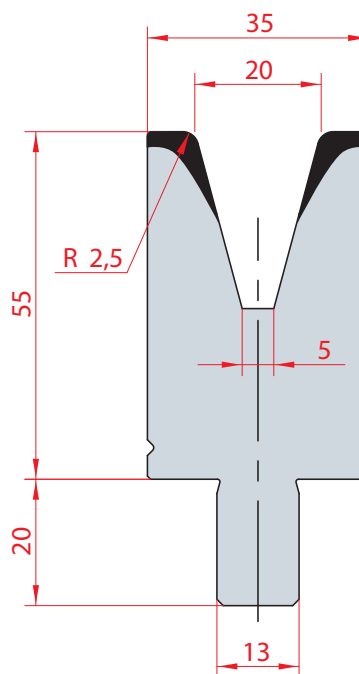
3118
Max T/m=40



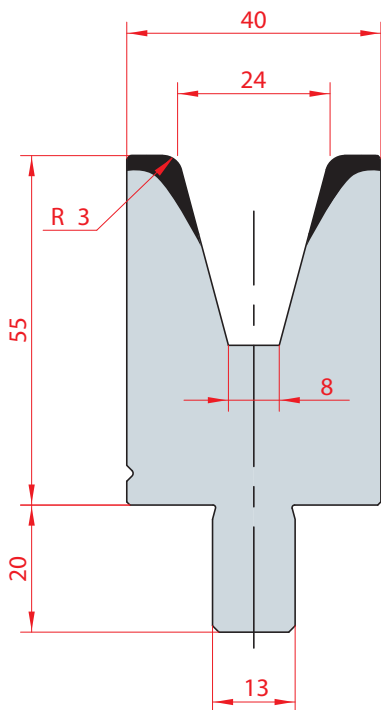
MATRICI 1V - 30° / SINGLE V DIE - 30°



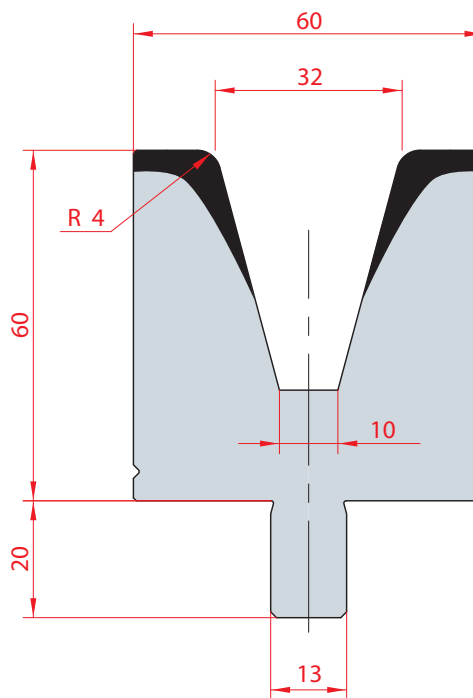
3119
Max T/m=45



3120
Max T/m=50



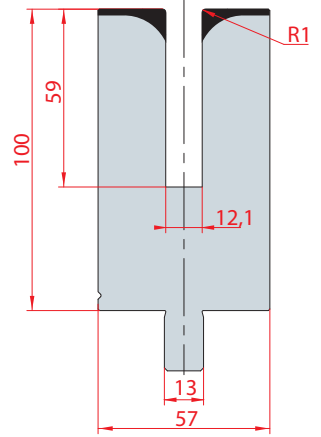
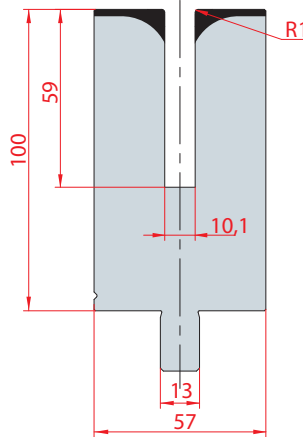
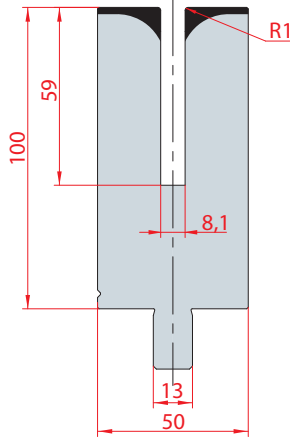
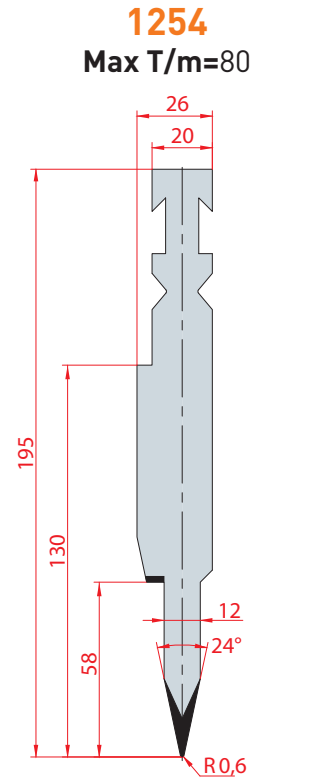
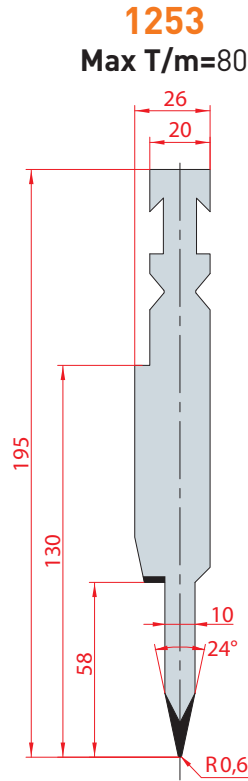
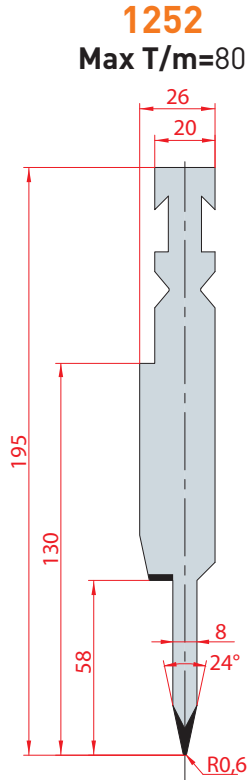
3121
Max T/m=50



3122
Max T/m=50

PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

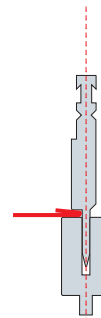
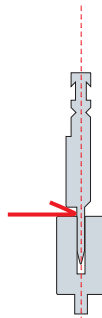
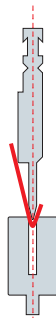
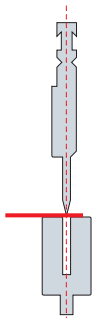
500-550 Frazionato (Bonificato)



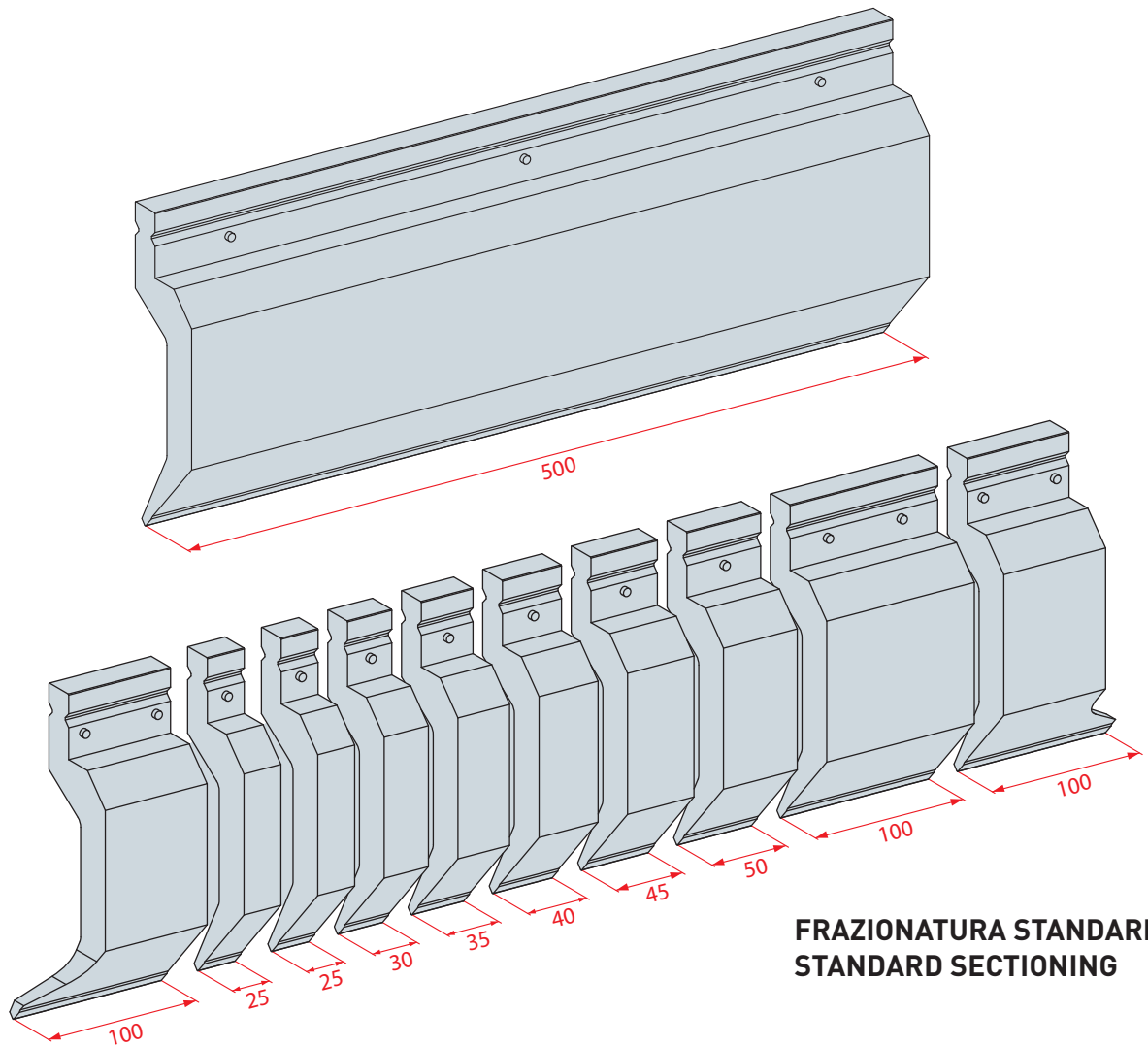
3157
Max T/m=50

3174
Max T/m=50

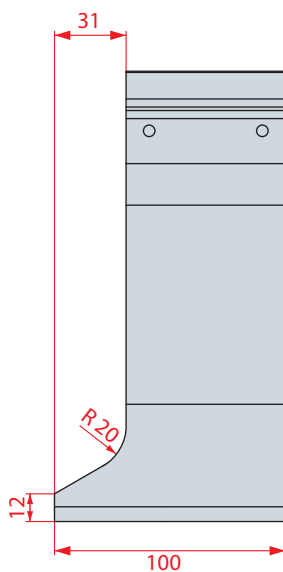
3175
Max T/m=50



PUNZONI /PUNCHES



FRAZIONATURA STANDARD / STANDARD SECTIONING



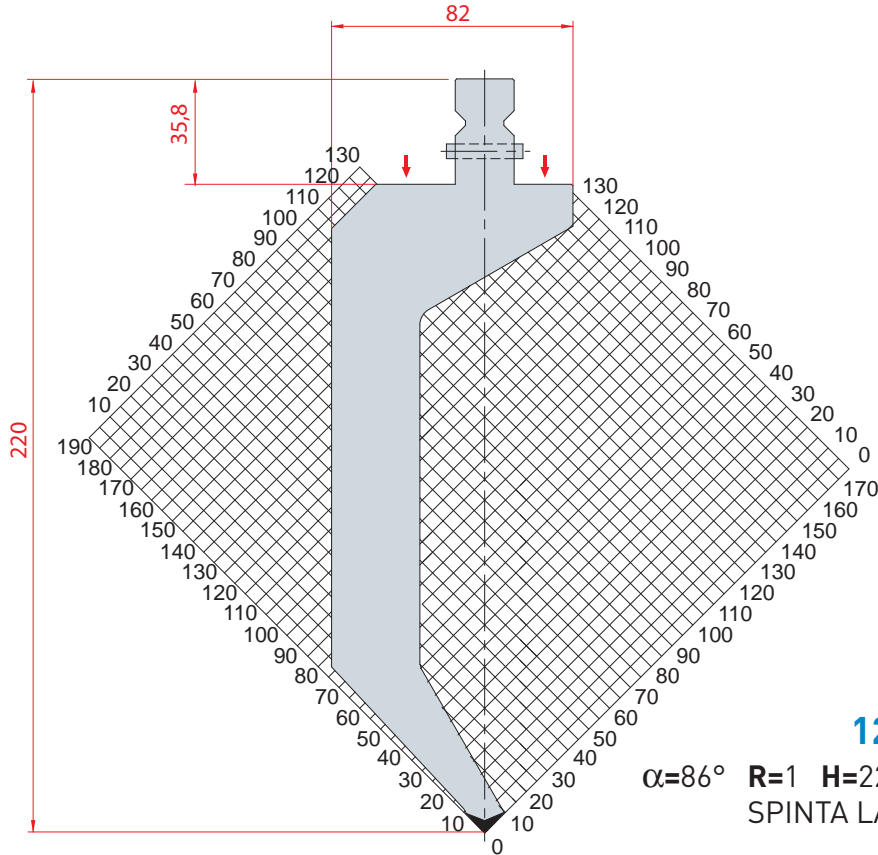
FRESATURA SCARPETTA

Frazionatura Trumpf punzoni

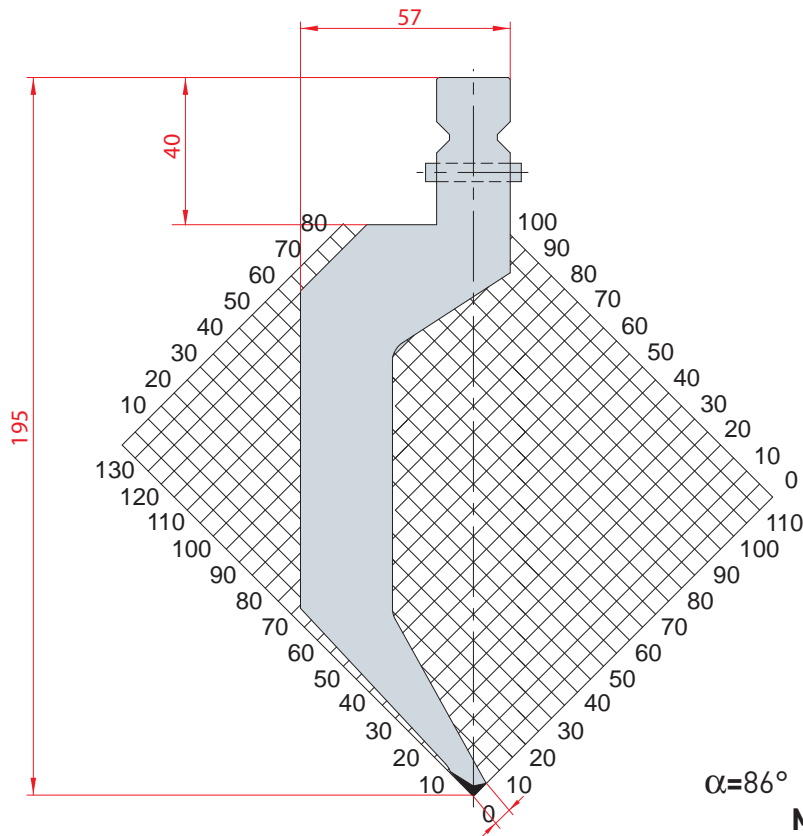
Lunghezza	25	30	35	40	45	50	100 Scarp. Sx	100 Scarp. Dx	100	200	300
1250	2	1	1	1	1	1	1	1	1	2	1
2050	2	1	1	1	1	1	1	1	1	3	3
2550	2	1	1	1	1	1	1	1	1	4	4
3050	2	1	1	1	1	1	1	1	1	5	5
4050	2	1	1	1	1	1	1	1	1	7	7



PUNZONI - 86° / PUNCHES - 86°



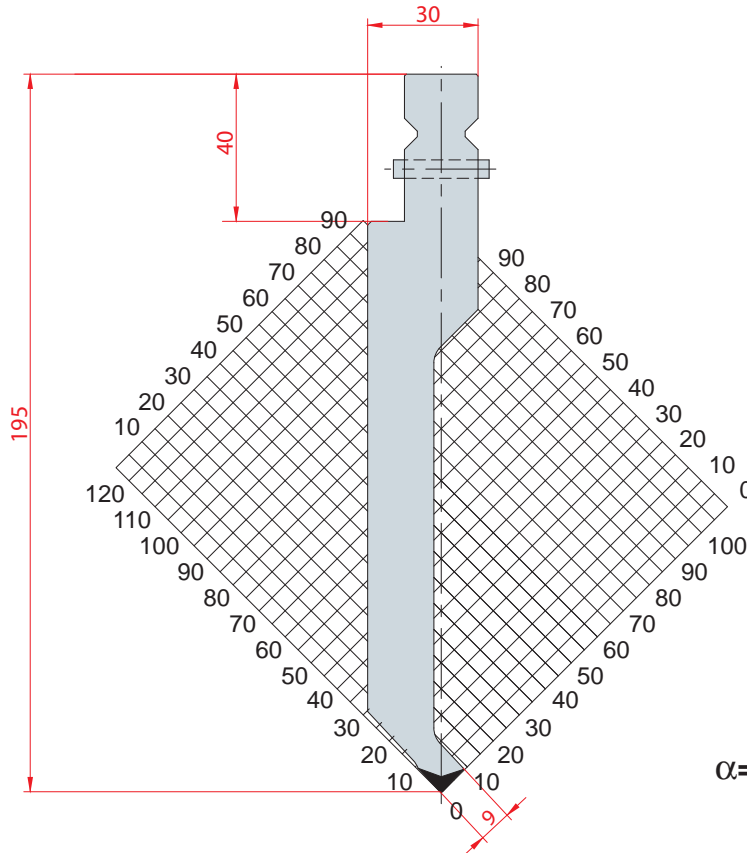
1294
 $\alpha=86^\circ$ R=1 H=220.00 Max T/m=60
 SPINTA LATERALE (↓)



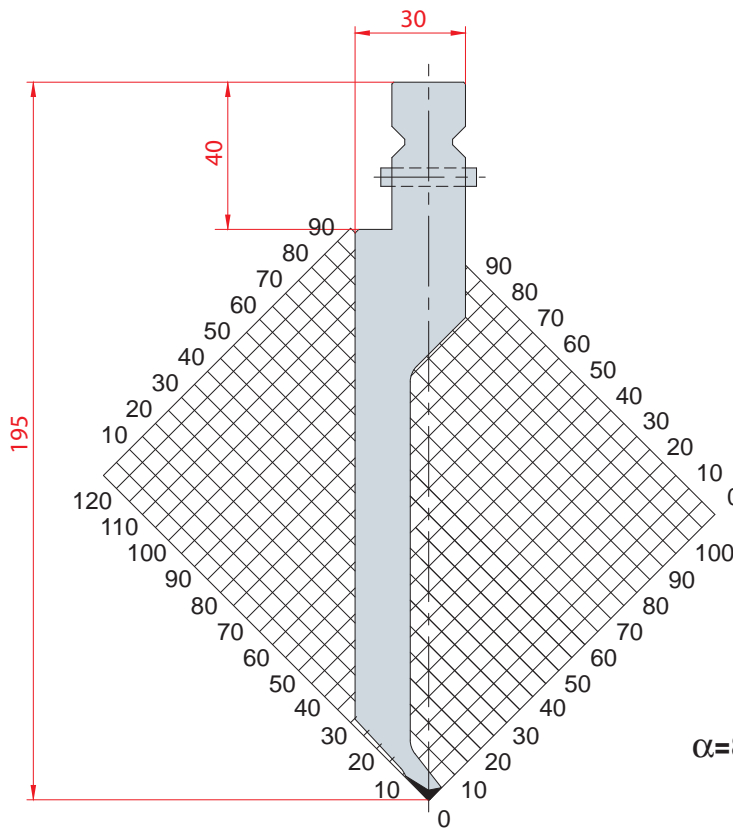
1233
 $\alpha=86^\circ$ R=0.8 H=195.00
 Max T/m=40



PUNZONI - 86° / PUNCHES - 86°

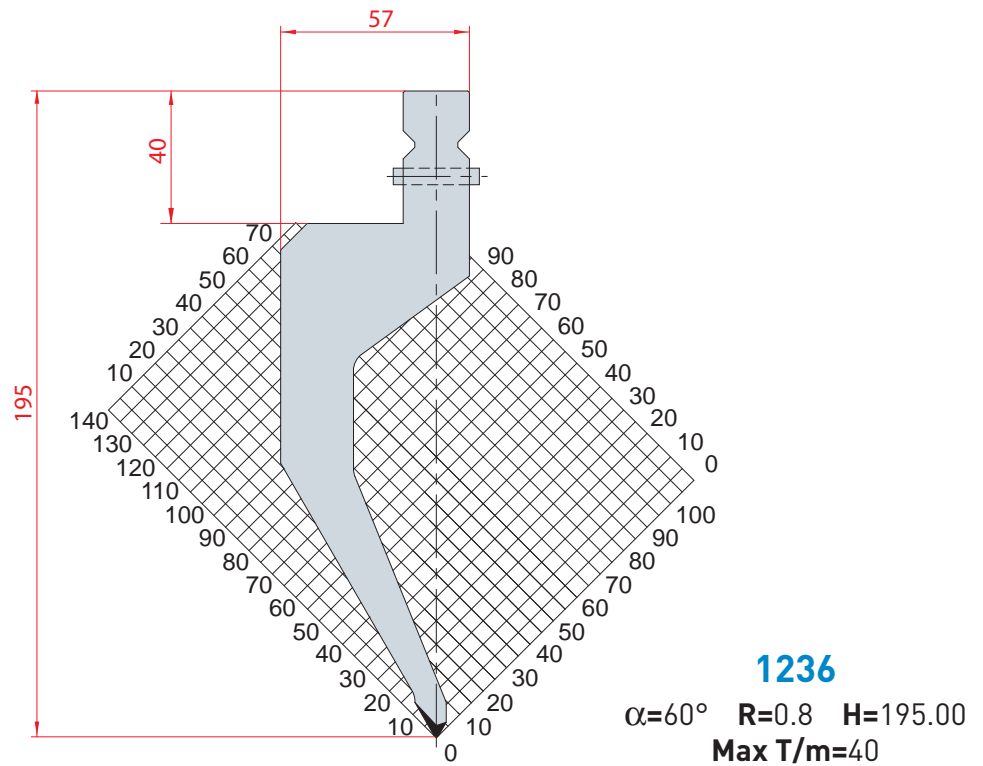
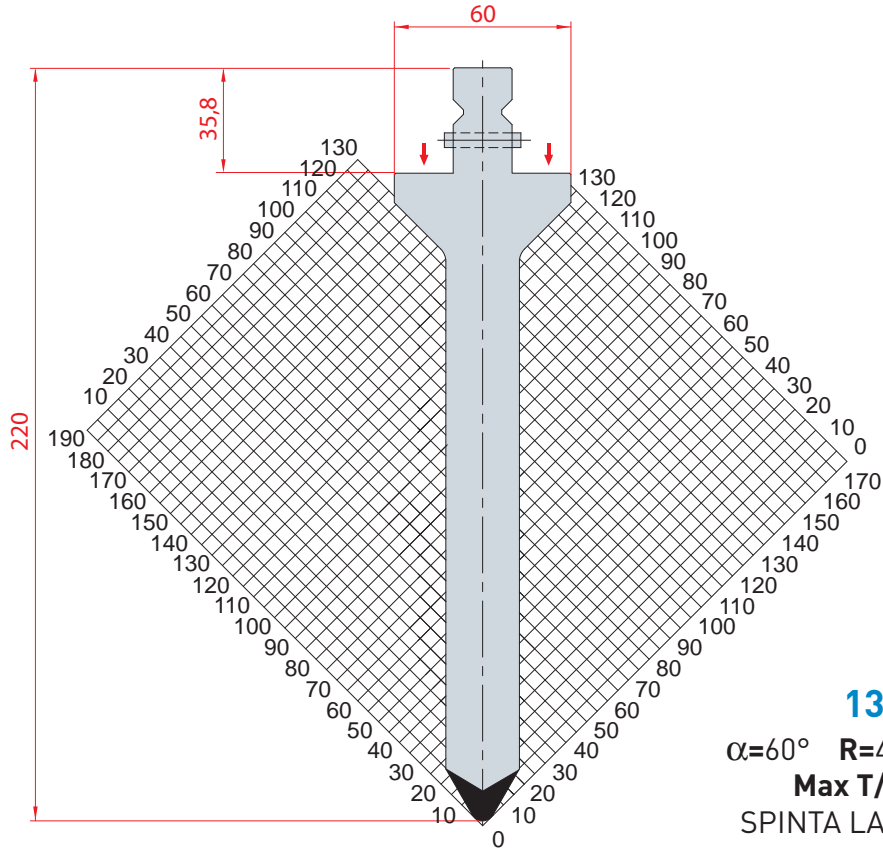


1235
 $\alpha=86^\circ$ R=0.8 H=195.00
 Max T/m=100

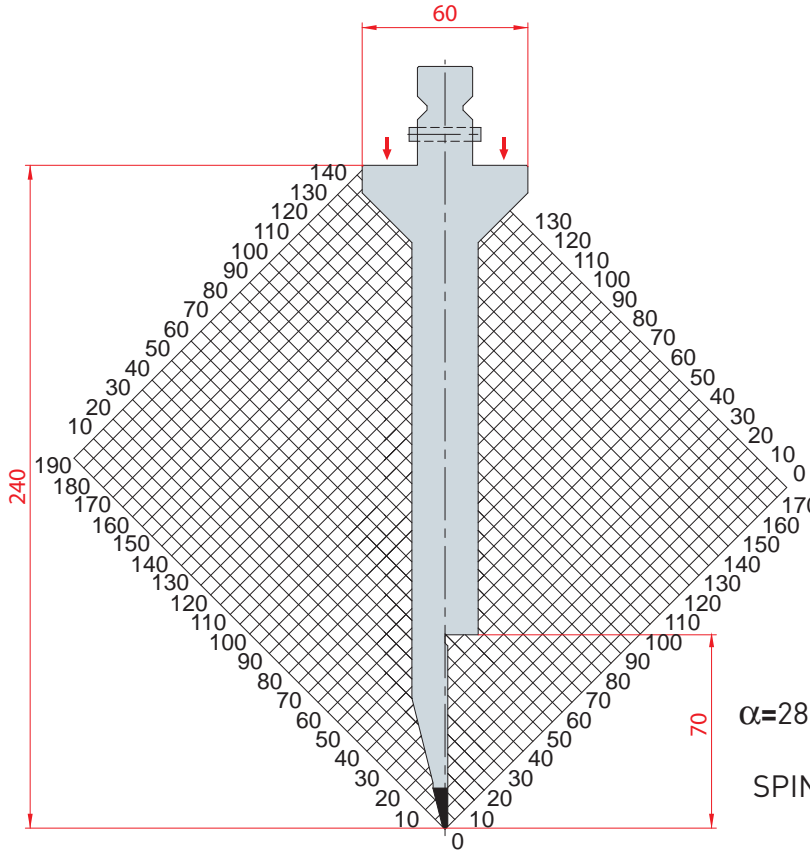


1234
 $\alpha=86^\circ$ R=0.6 H=195.00
 Max T/m=30

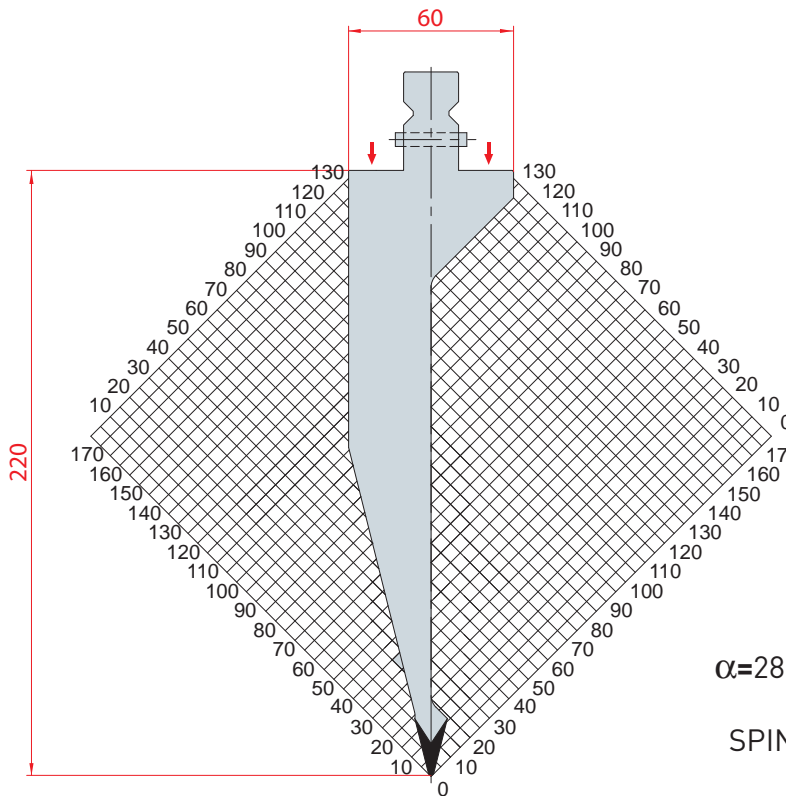
PUNZONI - 60° / PUNCHES - 60°



PUNZONI - 28° / PUNCHES - 28°



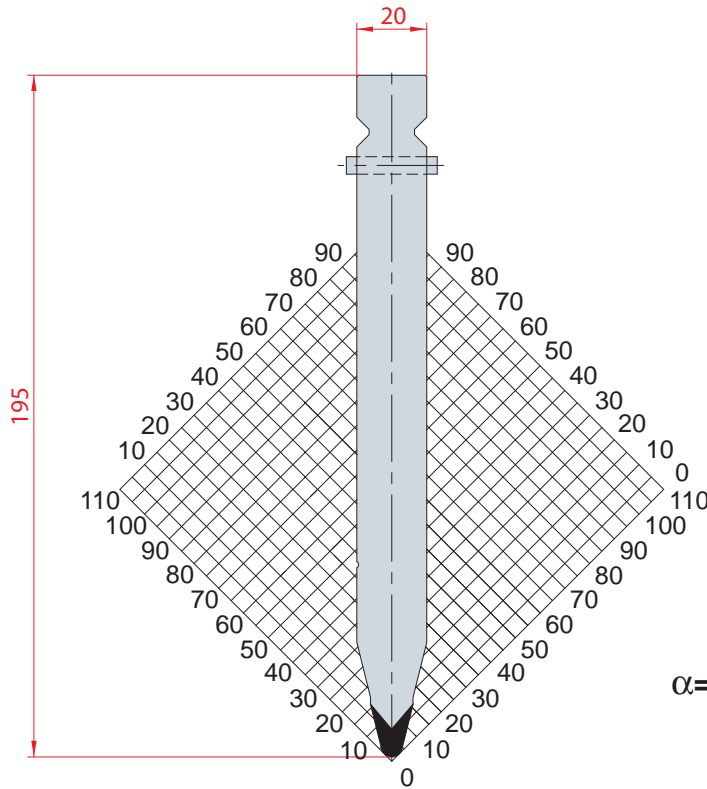
1295
 $\alpha=28^\circ$ R=1 H=240.00
 Max T/m=40
 SPINTA LATERALE (↓)



1302
 $\alpha=28^\circ$ R=1 H=220.00
 Max T/m=80
 SPINTA LATERALE (↓)

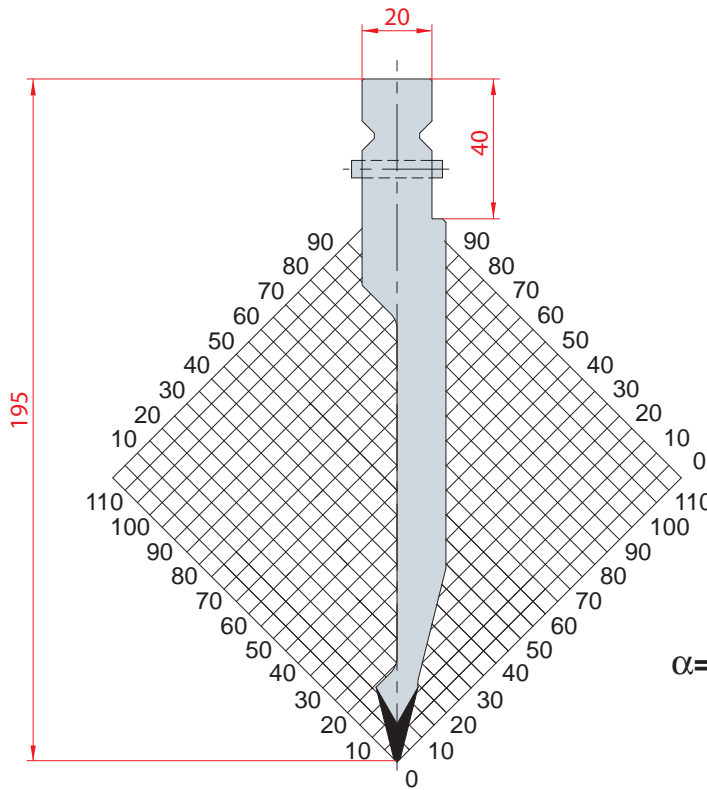


PUNZONI - 28° / PUNCHES - 28°



1237

$\alpha=28^\circ$ R=3 H=195.00
Max T/m=100

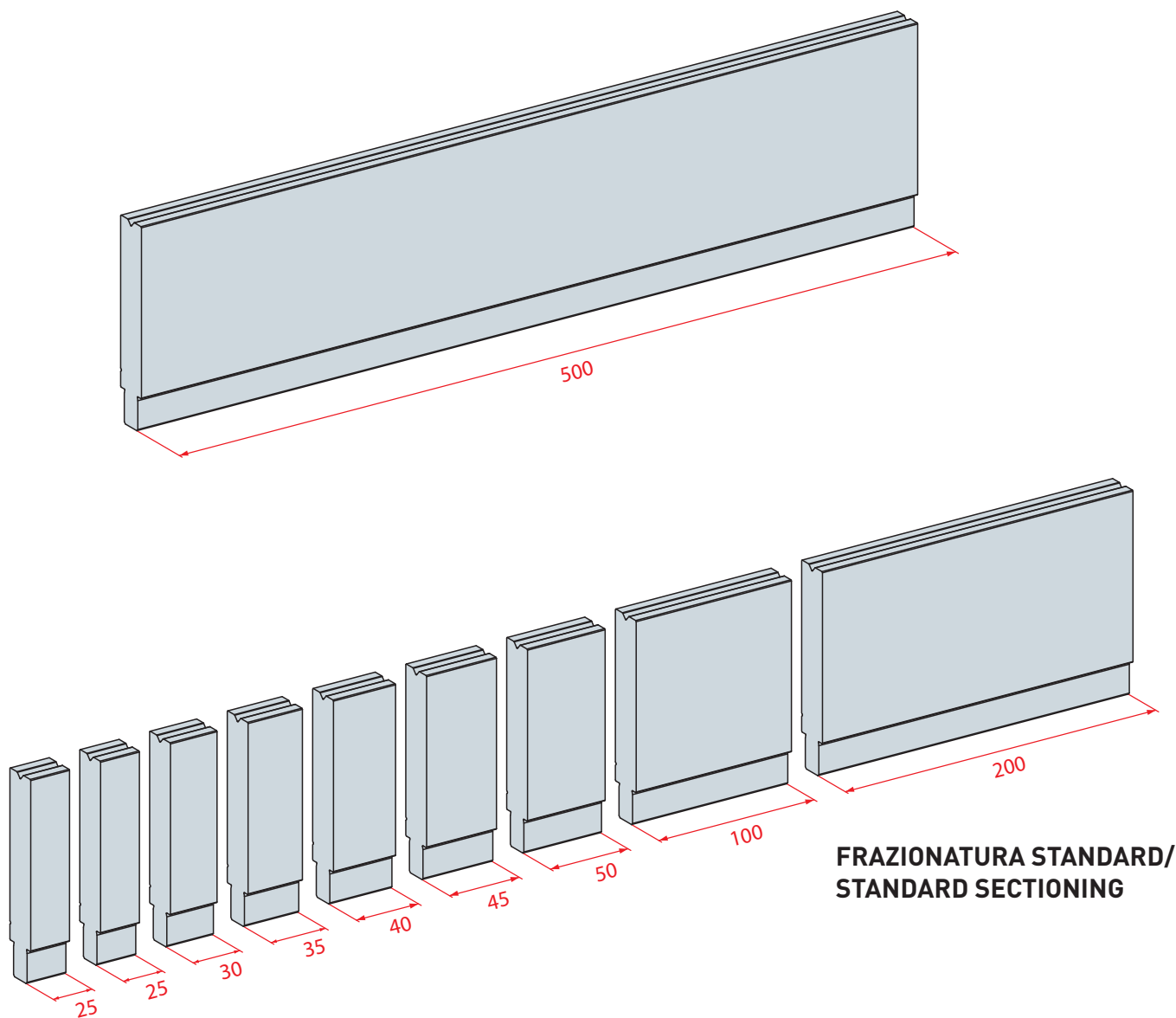


1238

$\alpha=28^\circ$ R=1 H=195.00
Max T/m=80



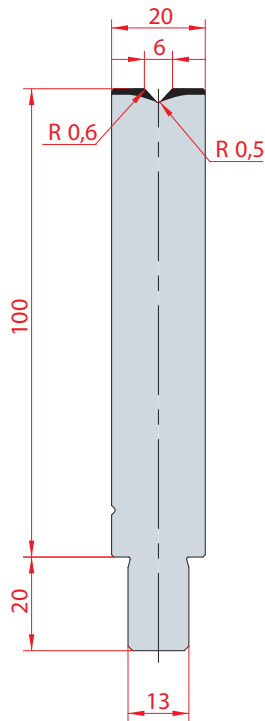
MATRICI / DIES



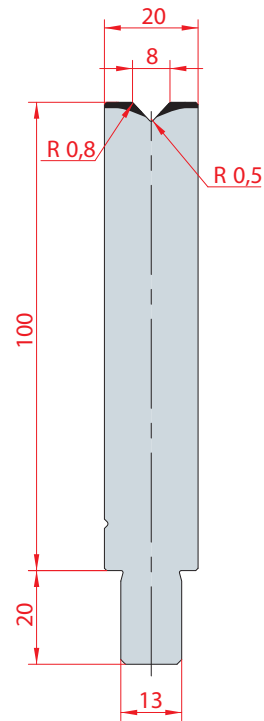
Frazionatura Trumpf matrici

Lunghezza	25	30	35	40	45	50	100	200	300	500
500										1
550	2	1	1	1	1	1	1	1		
1250	2	1	1	1	1	1	3	2	1	
2050	2	1	1	1	1	1	3	1	1	2
2550	2	1	1	1	1	1	3	1	1	3
3050	2	1	1	1	1	1	3	1	1	4
4050	2	1	1	1	1	1	3	1	1	6

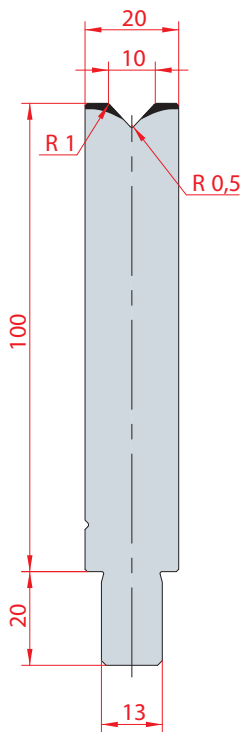
MATRICI H100 - 86° / DIES H100 - 86°



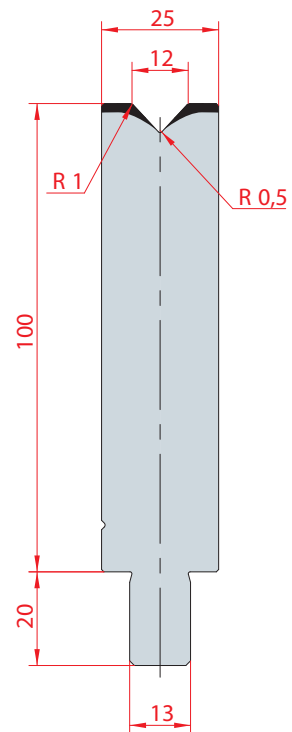
3123
Max T/m=100



3124
Max T/m=100



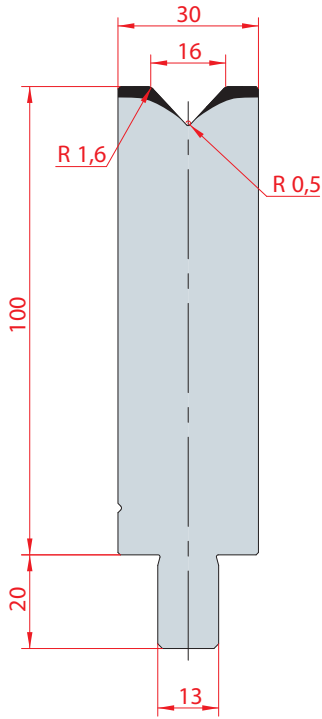
3125
Max T/m=100



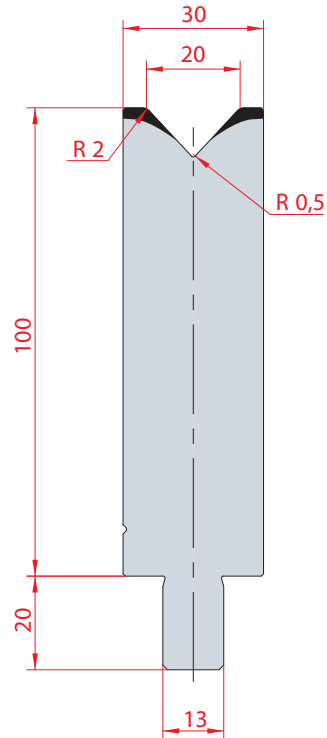
3126
Max T/m=100



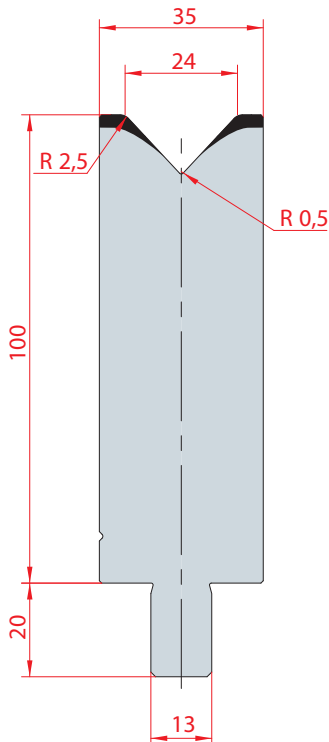
MATRICI H100 - 86° / DIES H100 - 86°



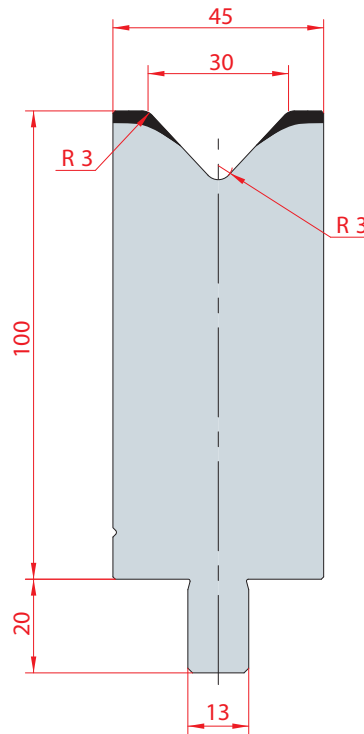
3127
Max T/m=100



3128
Max T/m=100

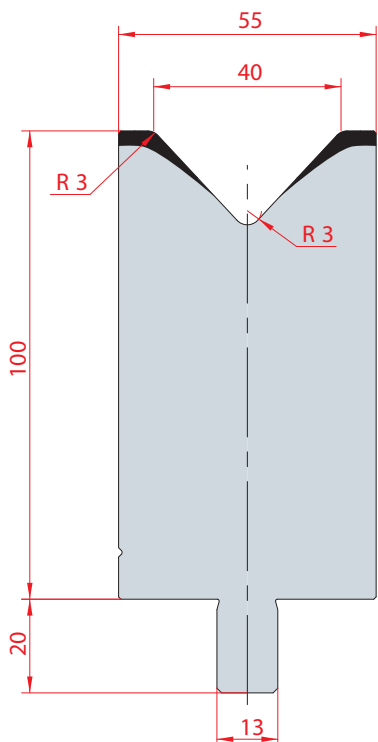


3129
Max T/m=100

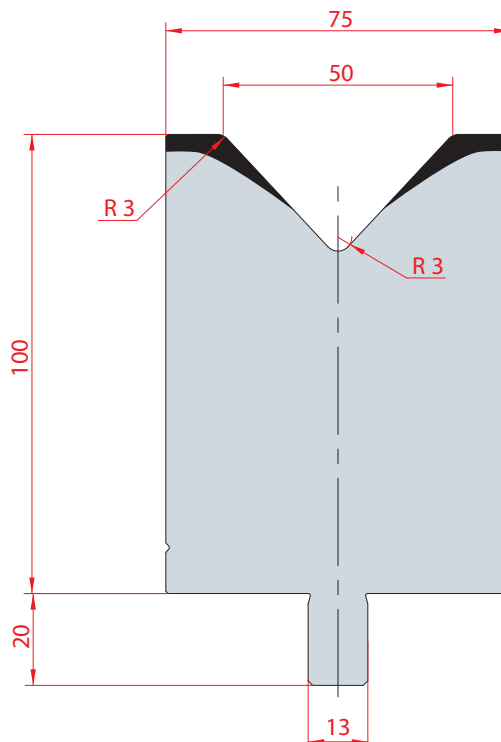


3130
Max T/m=100

MATRICI H100 - 86° / DIES H100 - 86°



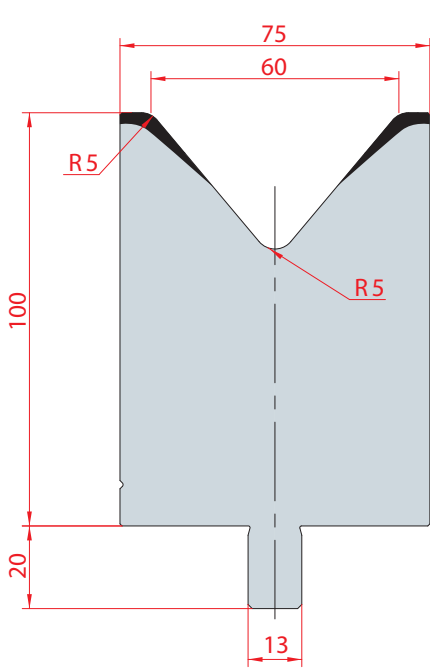
3131
Max T/m=100



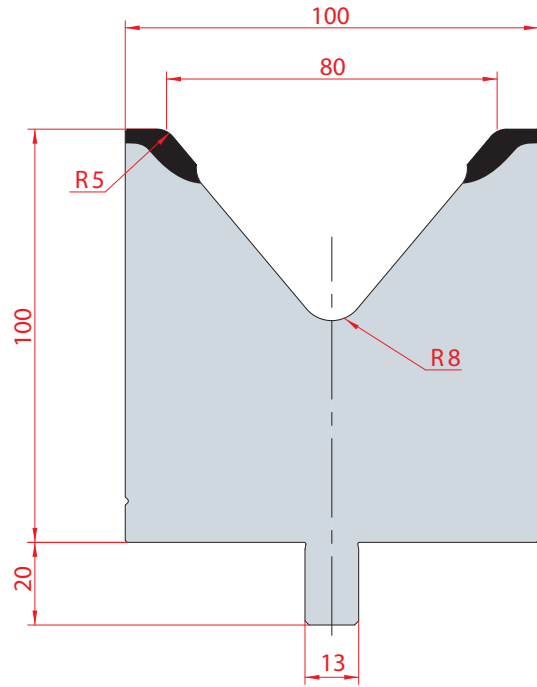
3132
Max T/m=100



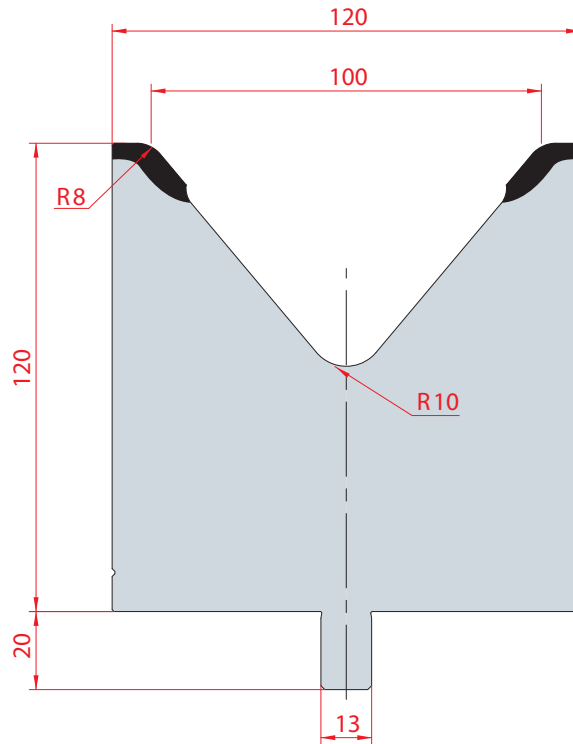
MATRICI 1V H100 - 80° / SINGLE V DIE H100 - 80°



3133
Max T/m=100

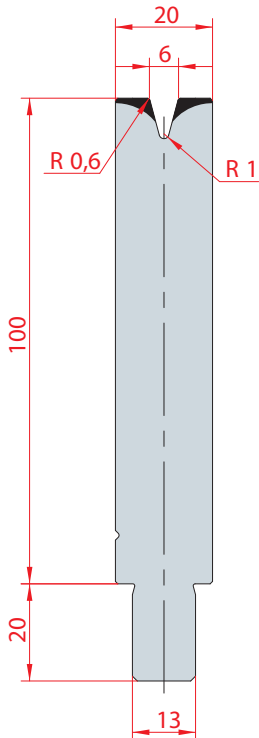


3134
Max T/m=100

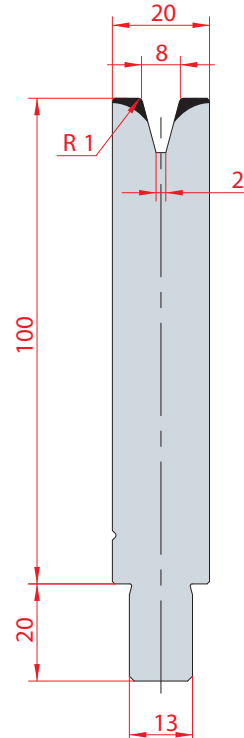


3135
Max T/m=100

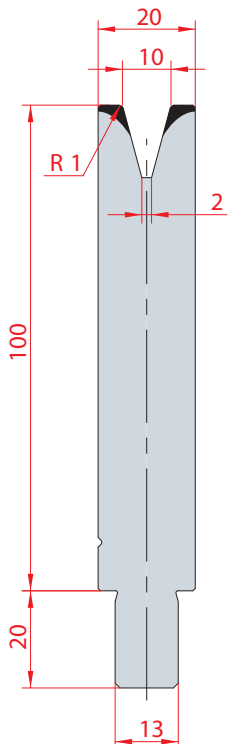
MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°



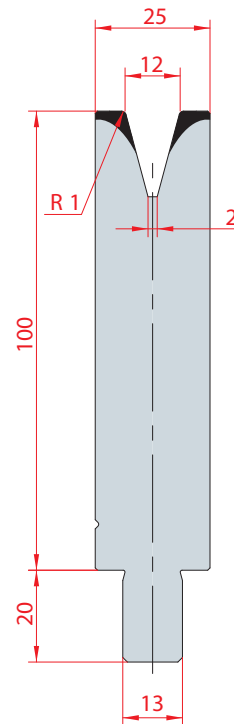
3136
Max T/m=50



3137
Max T/m=40



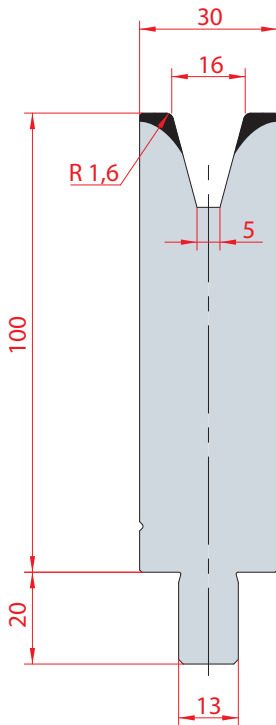
3138
Max T/m=40



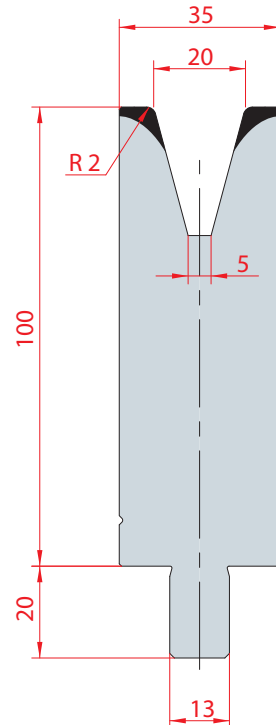
3139
Max T/m=40



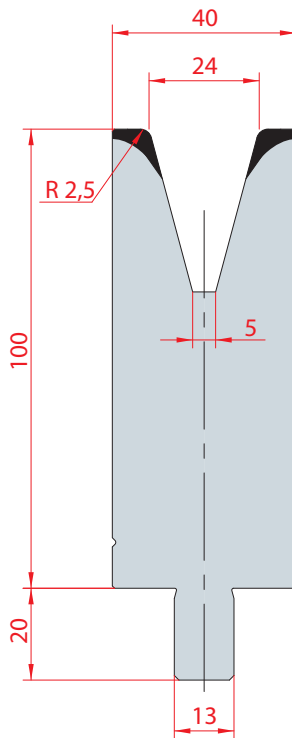
MATRICI 1V H100 - 30° / SINGLE V DIE H100 - 30°



3140
Max T/m=45

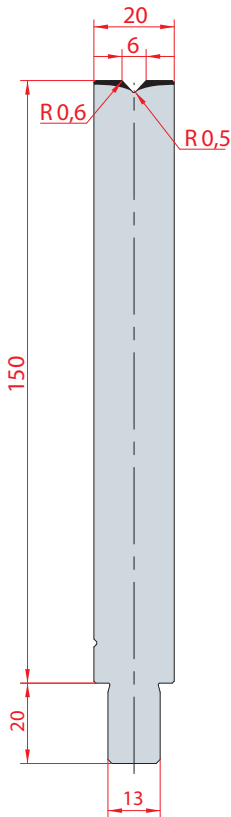


3141
Max T/m=50

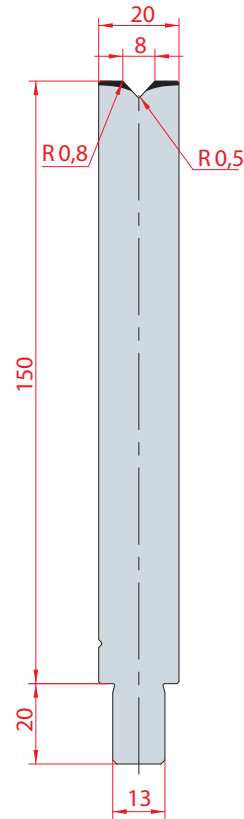


3142
Max T/m=50

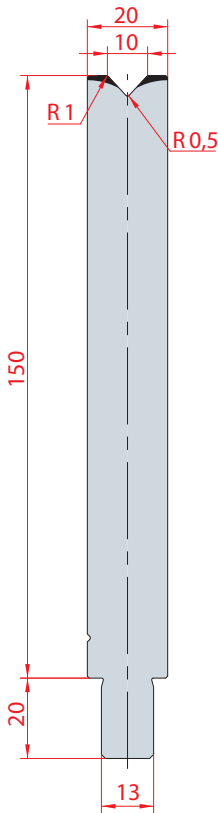
MATRICI 1V H150 - 86° / SINGLE V DIE H150 - 86°



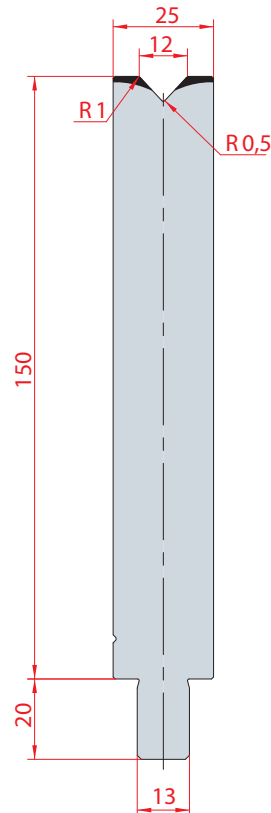
3143
Max T/m=100



3144
Max T/m=100



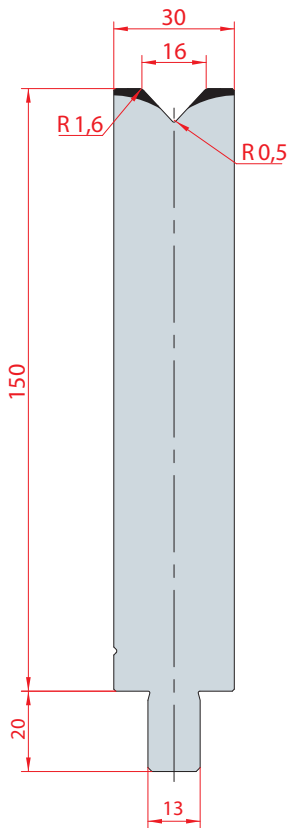
3145
Max T/m=100



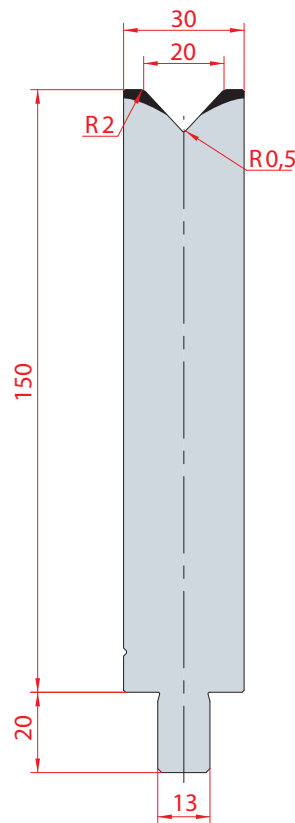
3146
Max T/m=100



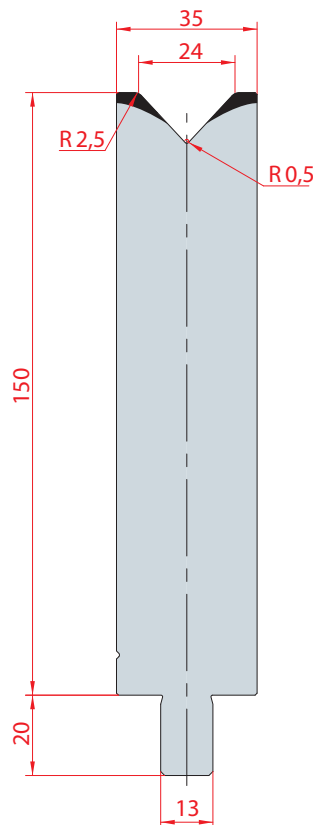
MATRICI 1V H150 - 86° / SINGLE V DIE H150 - 86°



3147
Max T/m=100



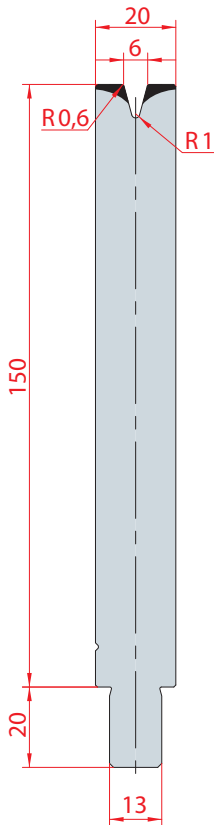
3148
Max T/m=100



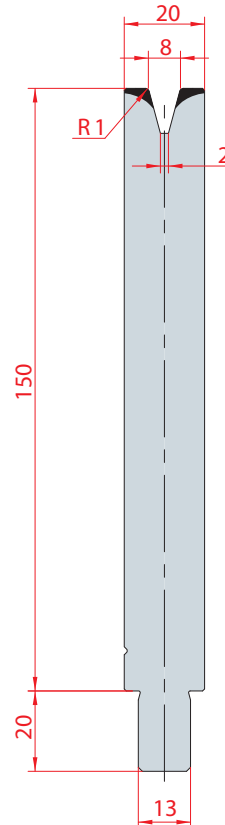
3149
Max T/m=100



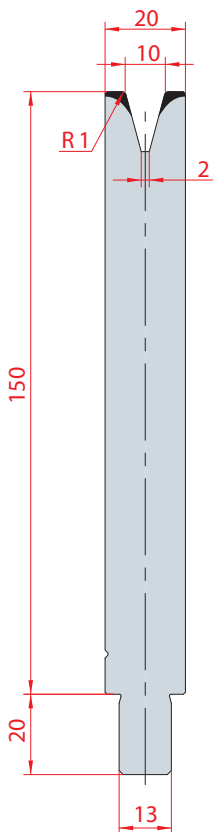
MATRICI 1V H150 - 30° / SINGLE V DIE H150 - 30°



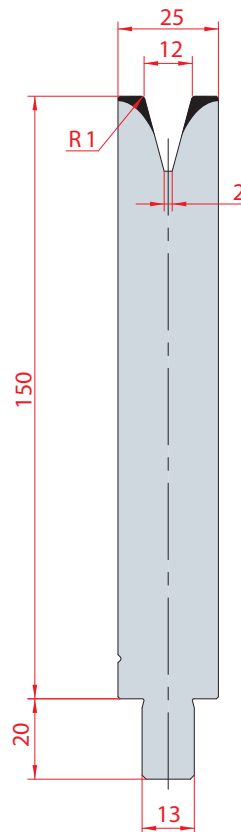
3150
Max T/m=50



3151
Max T/m=40



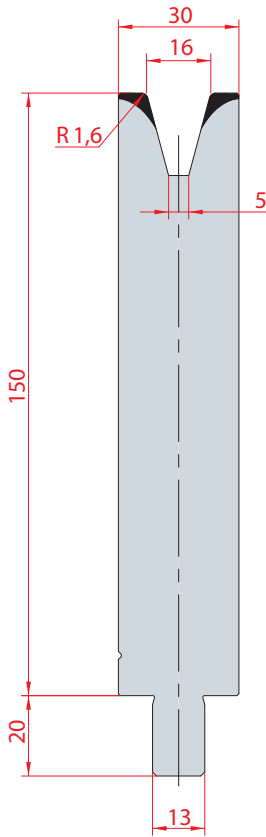
3152
Max T/m=40



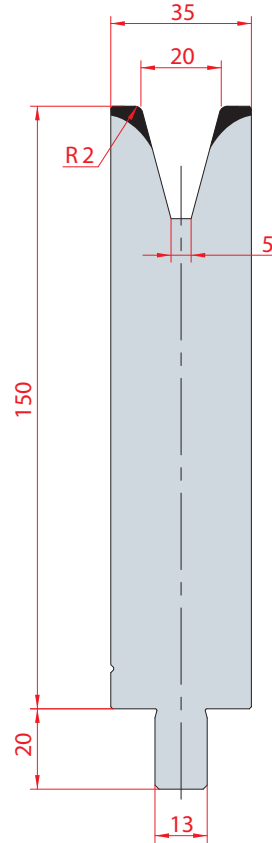
3153
Max T/m=40



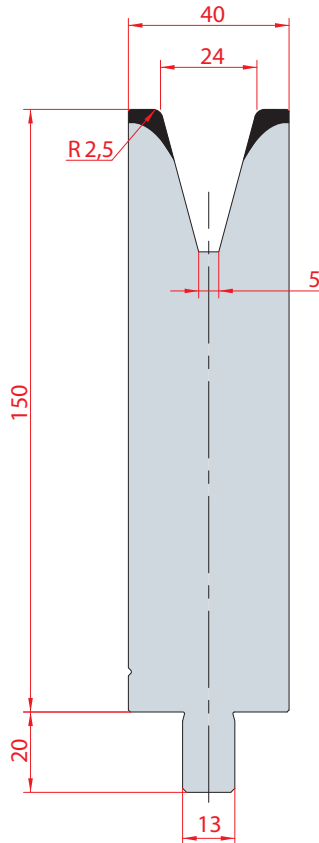
MATRICI 1V H150 - 30° / SINGLE V DIE H150 - 30°



3154
Max T/m=45



3155
Max T/m=50

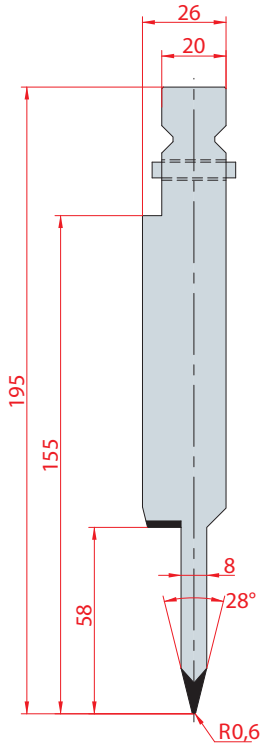


3156
Max T/m=50

PIEGASCHIACCIA / FLATTENING-HEMMING TOOLS

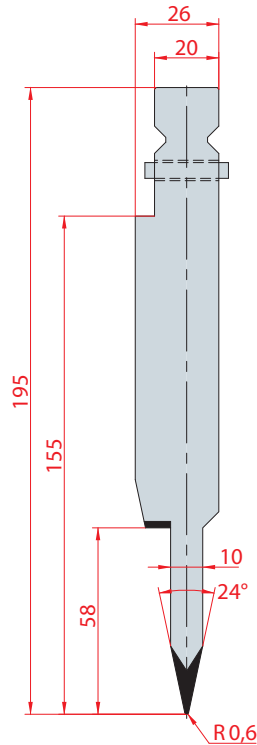
1249

Max T/m=80



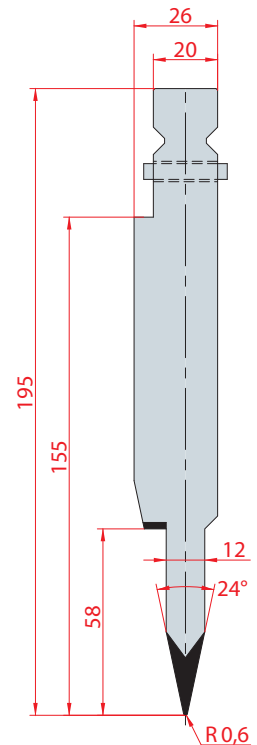
1250

Max T/m=80



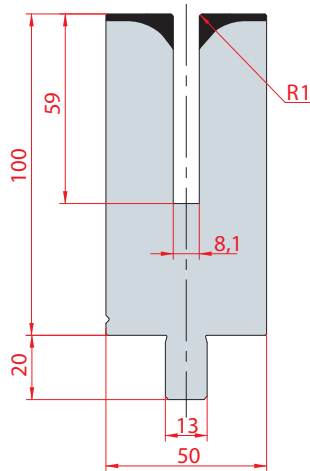
1251

Max T/m=80



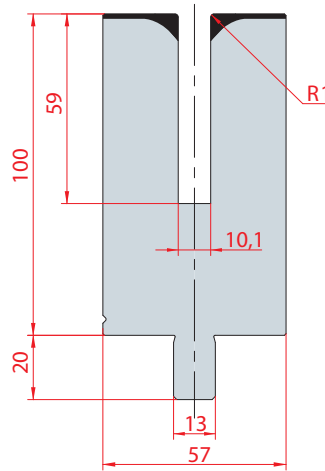
3157

Max T/m=50



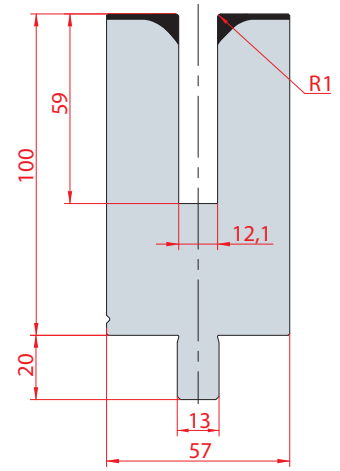
3174

Max T/m=50

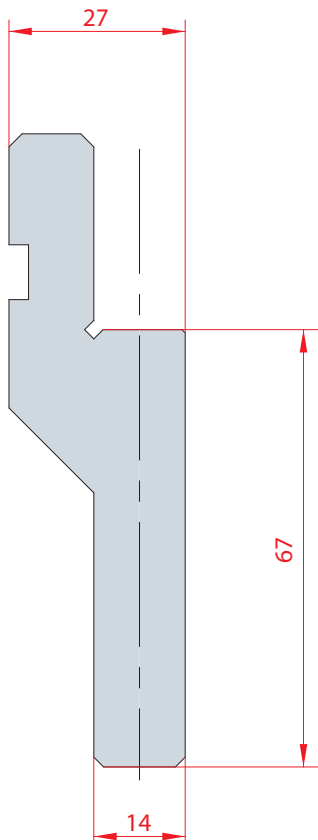


3175

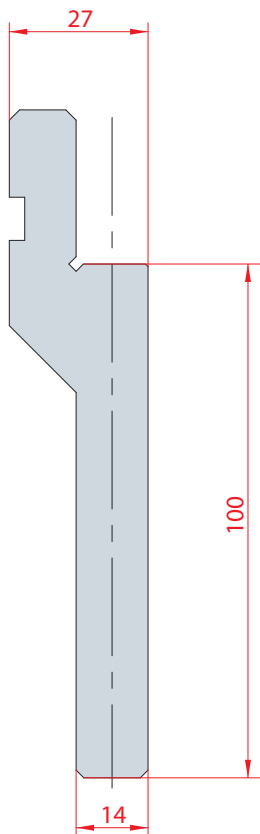
Max T/m=50



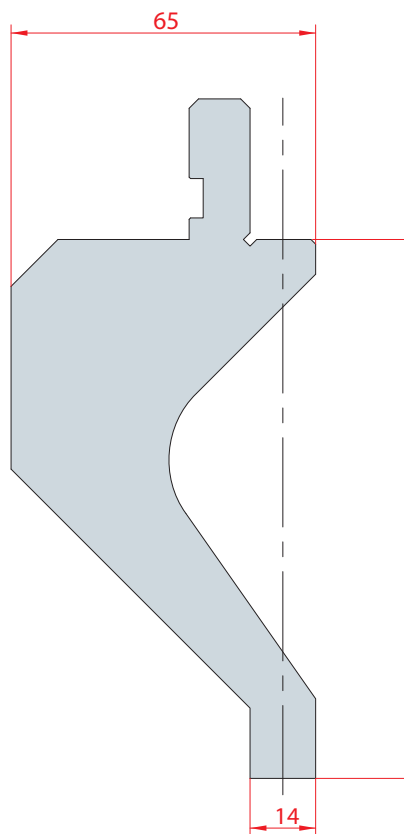
SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS



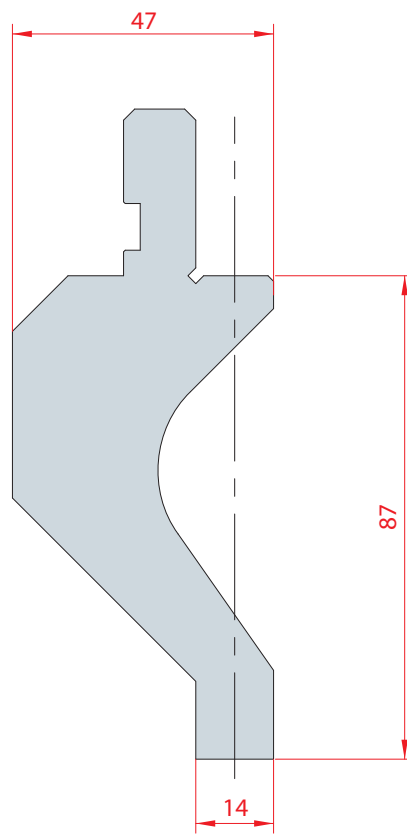
1036
Amada Promecam



1096
Amada Promecam

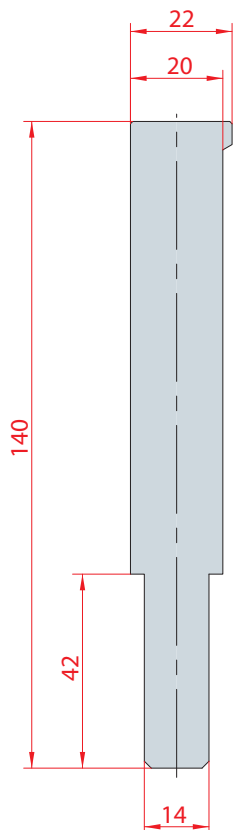


1090
Amada Promecam

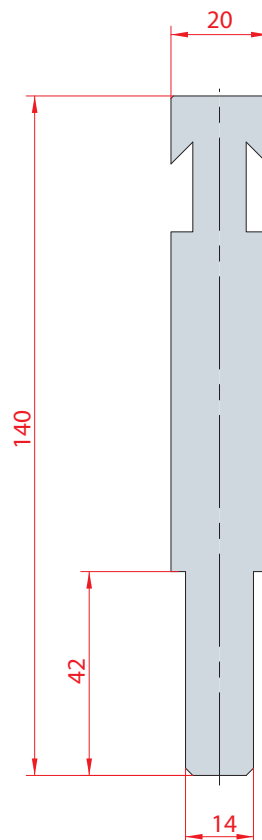


1091
Amada Promecam

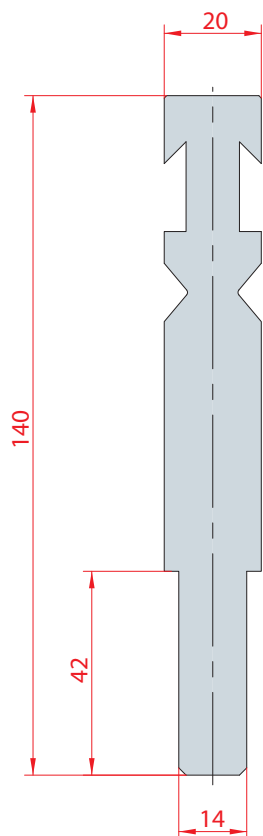
SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS



1241
Beyeler S



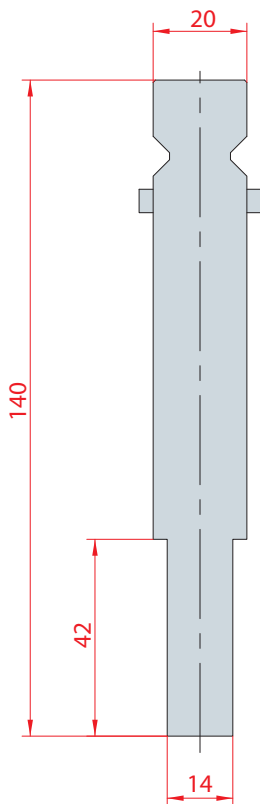
1239
Beyeler R



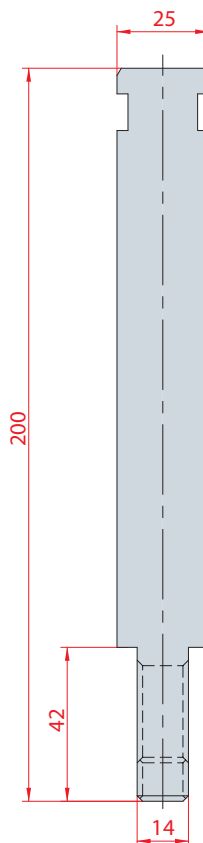
1273
Beyeler RF-A



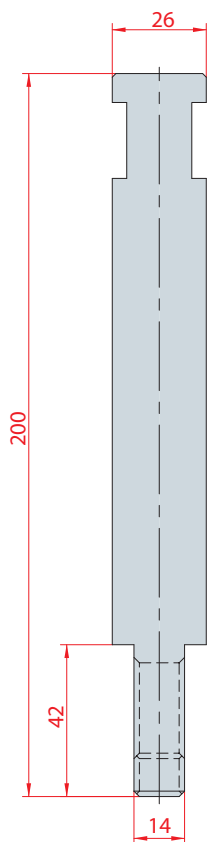
SUPPORTI PER ELEMENTI RAGGIATI / RADIUS TOOLS HOLDERS



1240
Trumpf



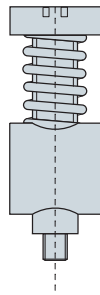
1305
Weinbrenner



1306
EHT

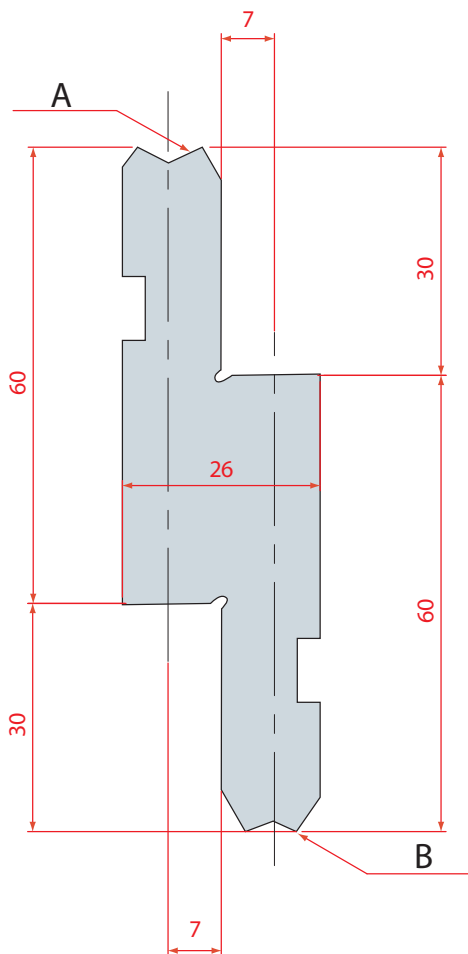


ELEMENTI RAGGIATI / RADIUS TOOLS

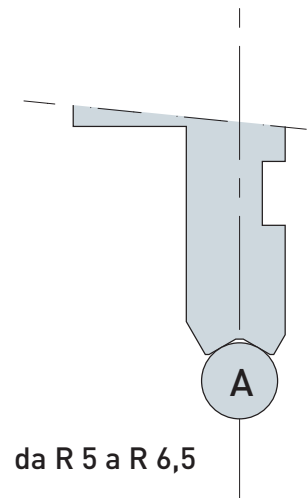
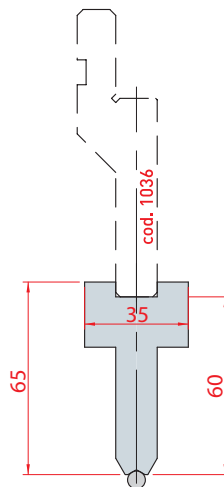


cod. 4275 Pezzo di ricambio / spare part

cod. 1155

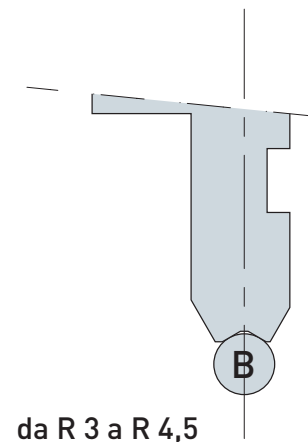
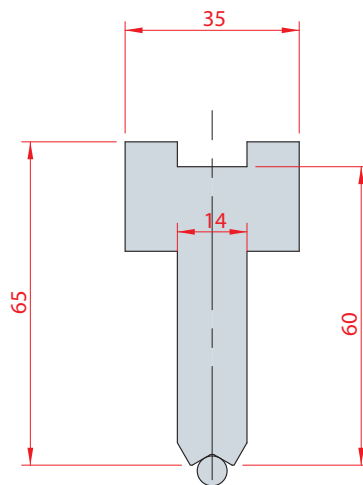


cod. 1296



da R 5 a R 6,5

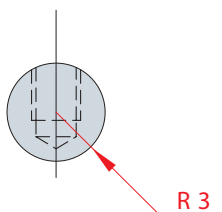
cod. 1297



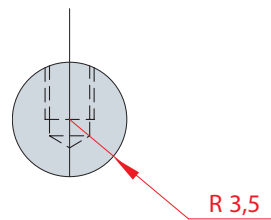
da R 3 a R 4,5

ELEMENTI RAGGIATI / RADIUS TOOLS

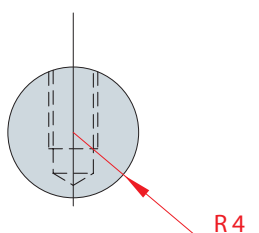
SOLO PER SUPPORTO 1155 - 1296 - 1297



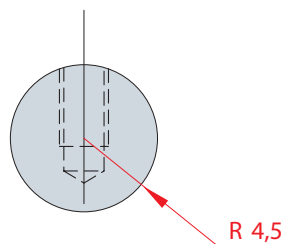
1180
Max T/m=100



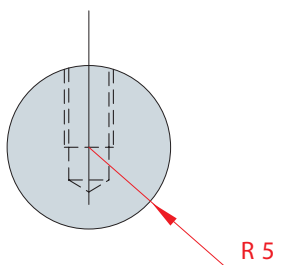
1181
Max T/m=100



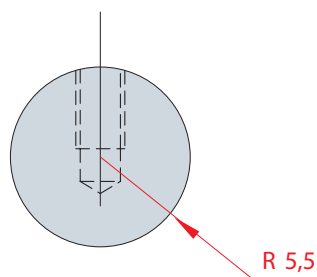
1182
Max T/m=100



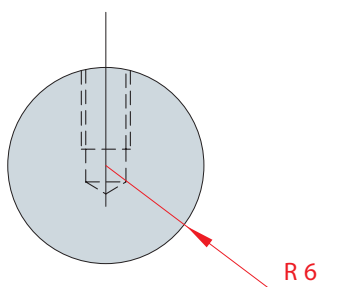
1183
Max T/m=100



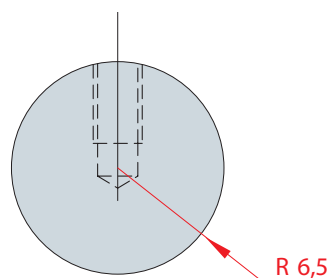
1184
Max T/m=100



1185
Max T/m=100

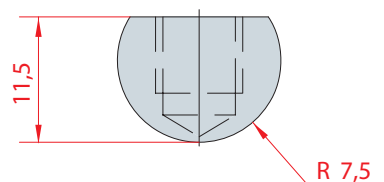
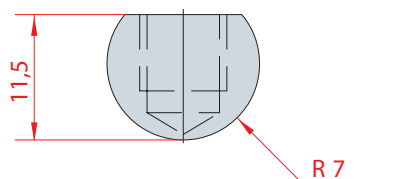


1186
Max T/m=100



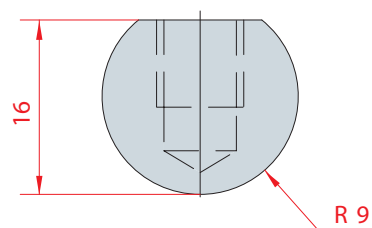
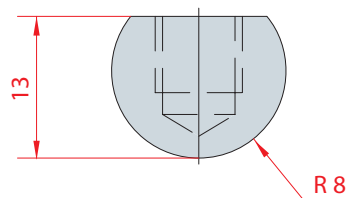
1187
Max T/m=100

ELEMENTI RAGGIATI / RADIUS TOOLS



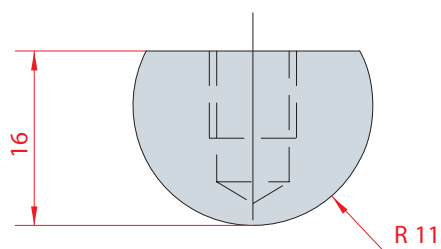
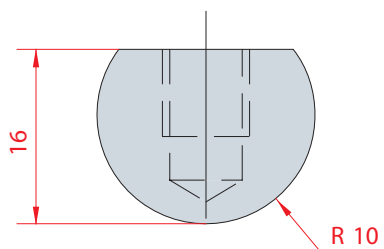
1100
Max T/m=100

1101
Max T/m=100



1102
Max T/m=100

1103
Max T/m=100

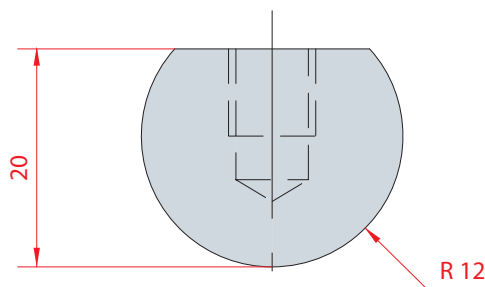
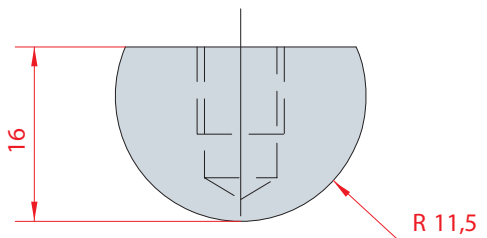


1037
Max T/m=100

1104
Max T/m=100

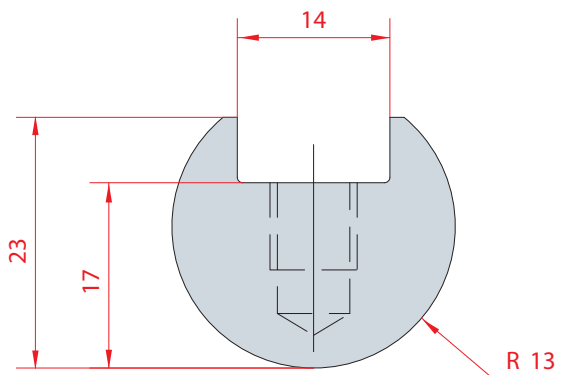
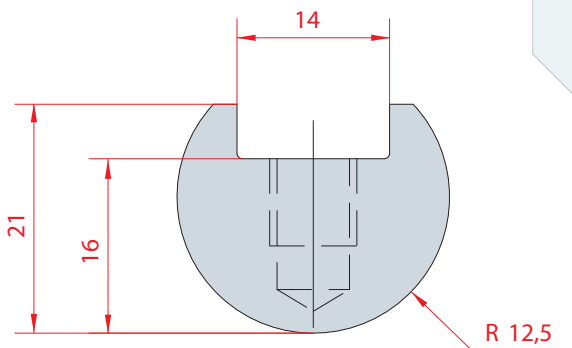


ELEMENTI RAGGIATI / RADIUS TOOLS



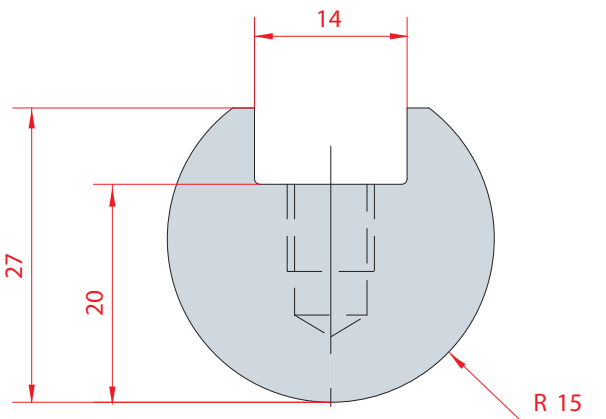
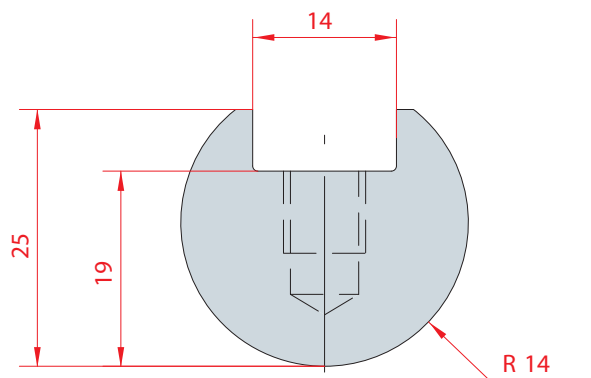
1105
Max T/m=100

1106
Max T/m=100



1107
Max T/m=100

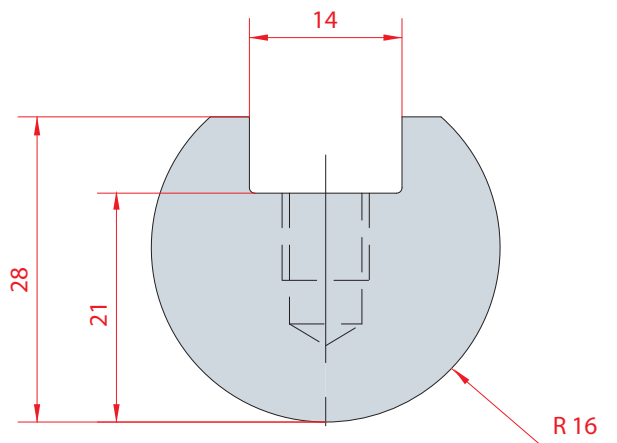
1108
Max T/m=100



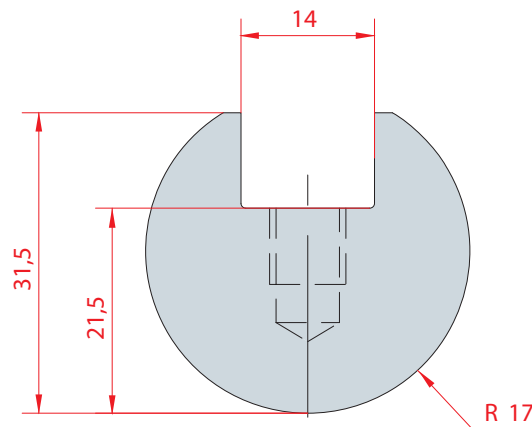
1108
Max T/m=100

1038
Max T/m=100

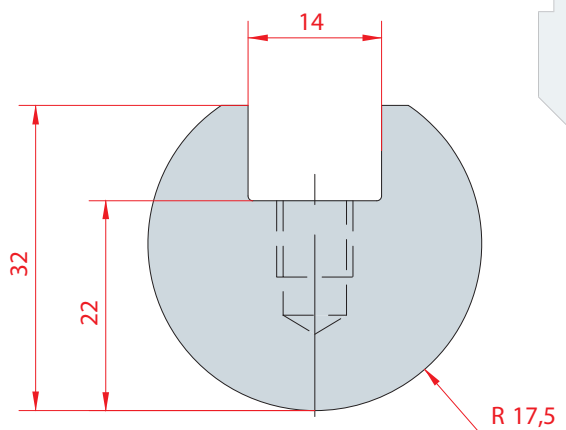
ELEMENTI RAGGIATI / RADIUS TOOLS



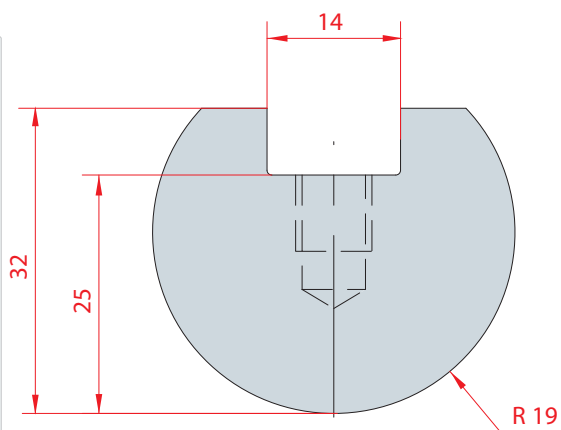
1110
Max T/m=100



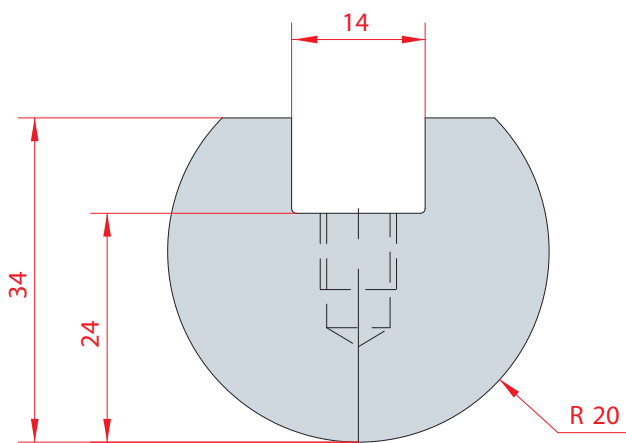
1111
Max T/m=100



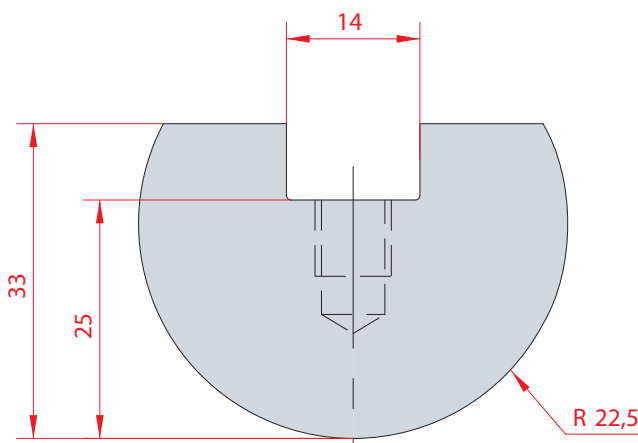
1039
Max T/m=100



1112
Max T/m=100



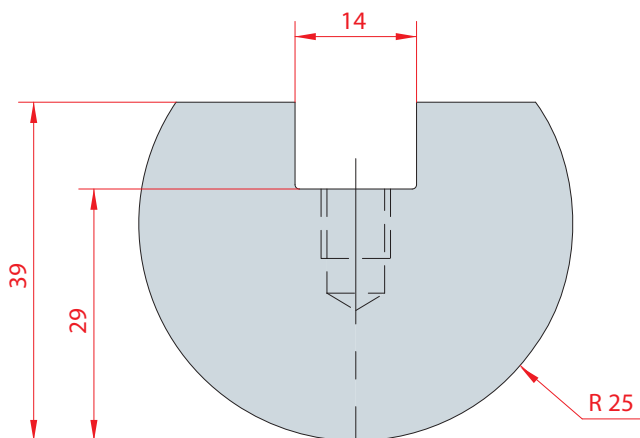
1040
Max T/m=100



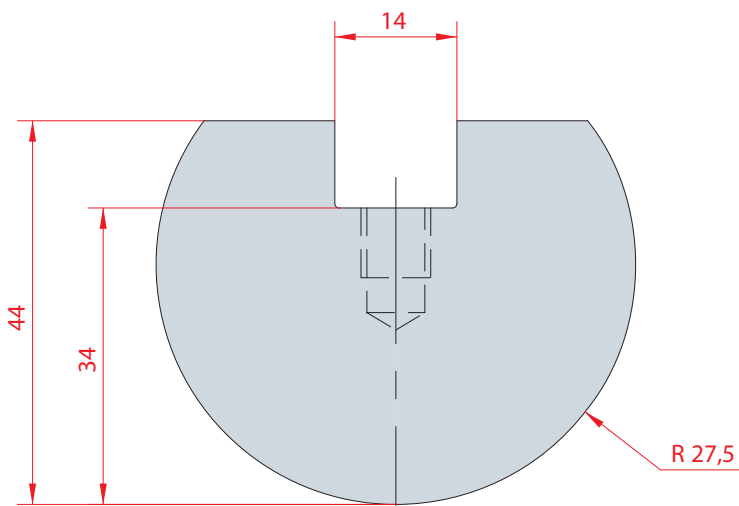
1113
Max T/m=100



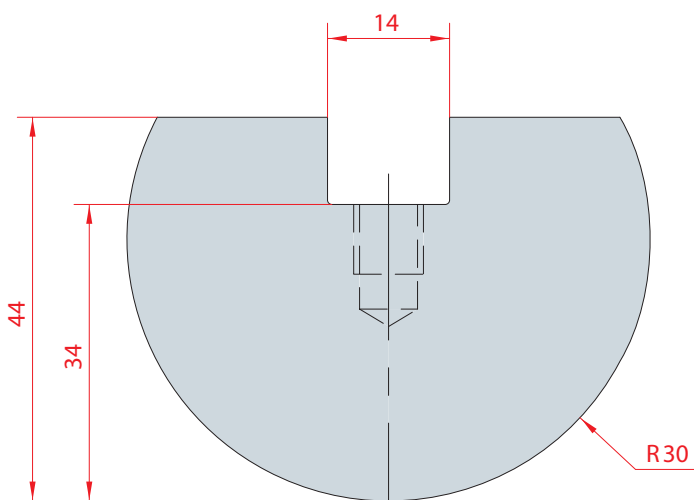
ELEMENTI RAGGIATI / RADIUS TOOLS



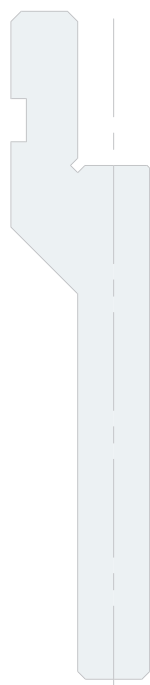
1041
Max T/m=100



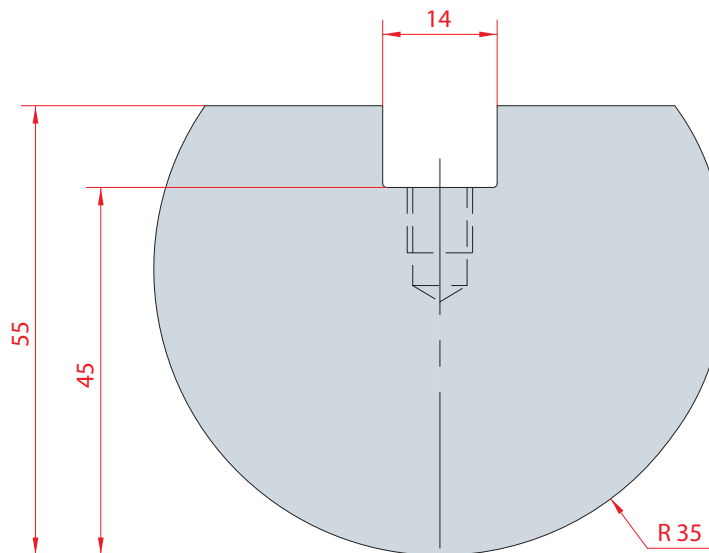
1114
Max T/m=100



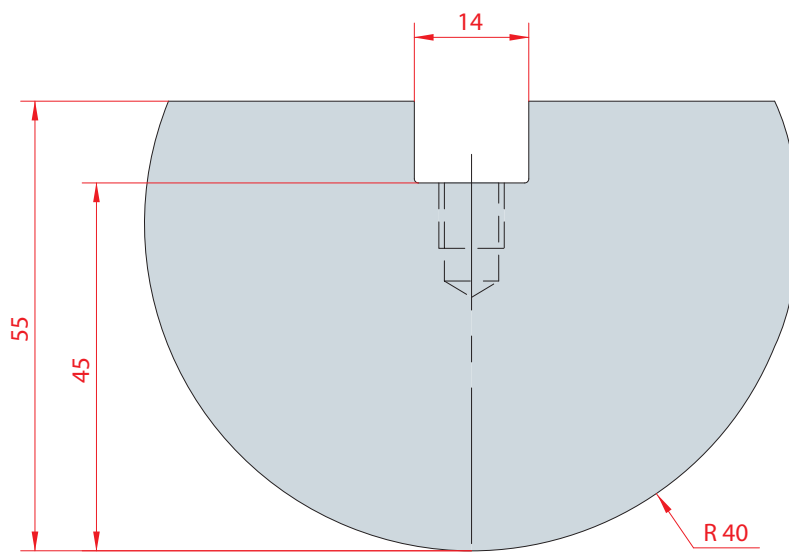
1042
Max T/m=100



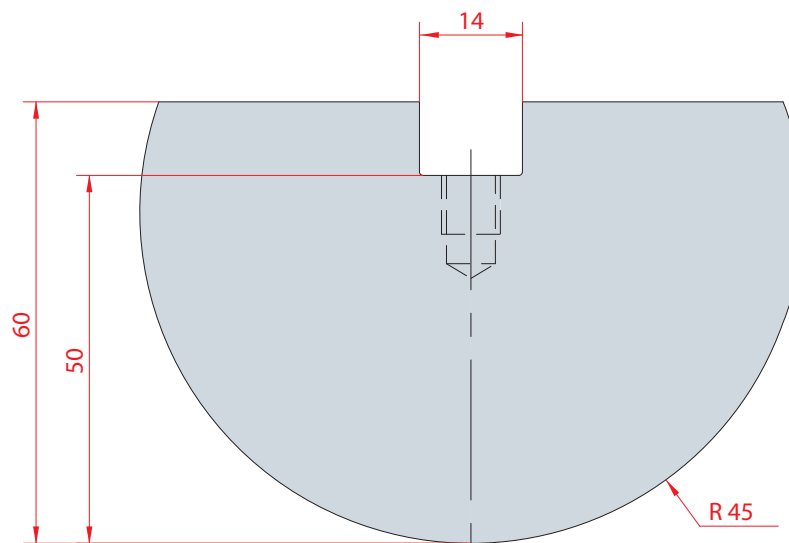
ELEMENTI RAGGIATI / RADIUS TOOLS



1115
Max T/m=100



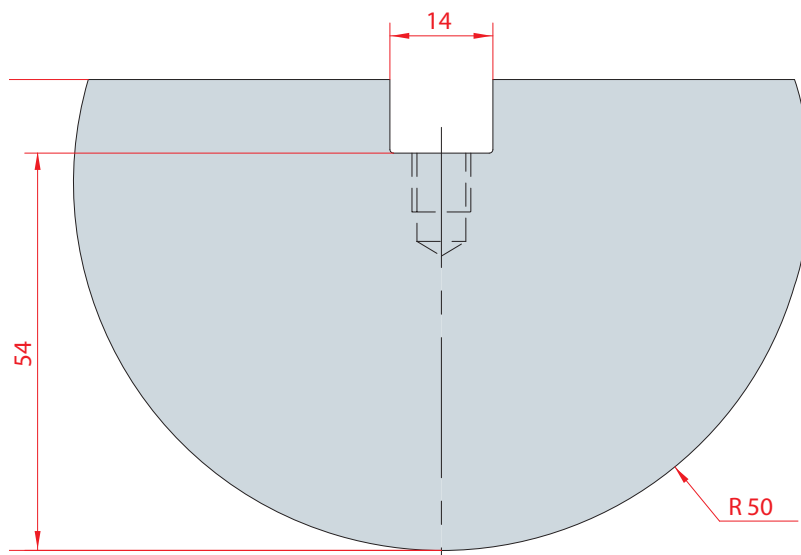
1116
Max T/m=100



1117
Max T/m=100



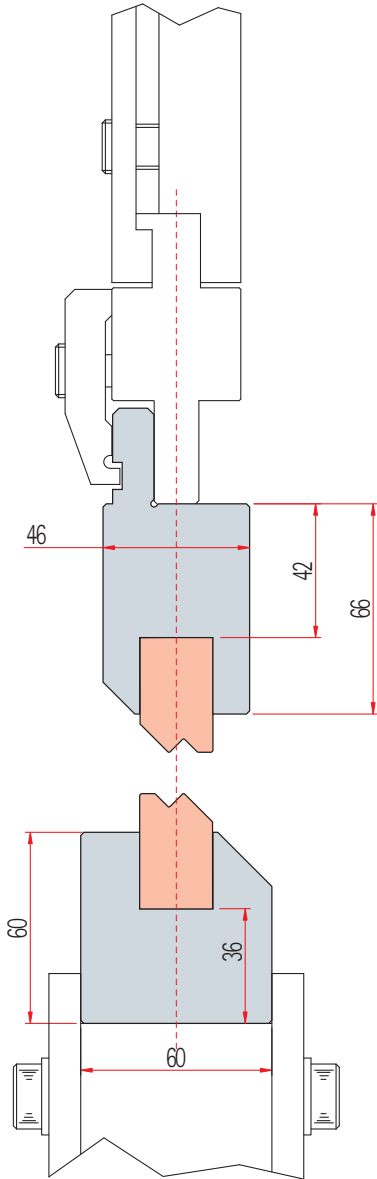
ELEMENTI RAGGIATI / RADIUS TOOLS



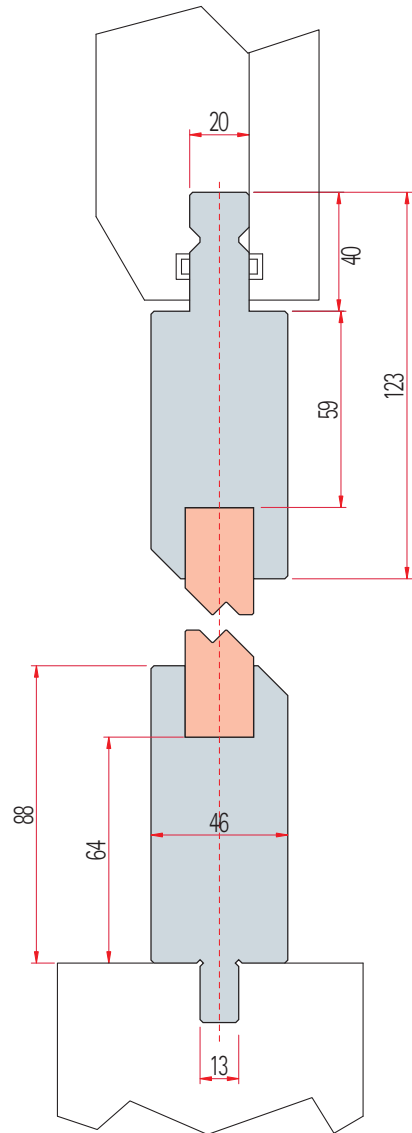
1118
Max T/m=100



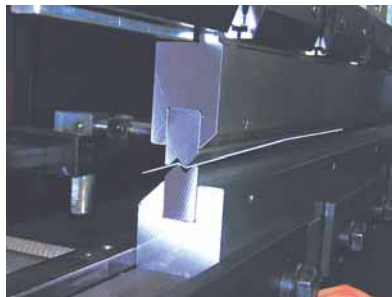
CONTENITORI PER INSERTI A Z / JOGGLE TOOL HOLDERS



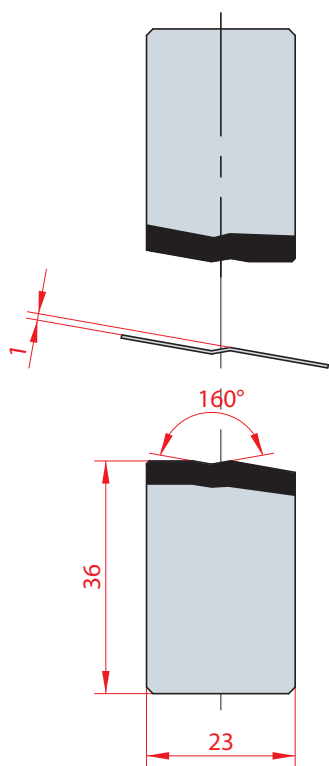
Amada - 1150



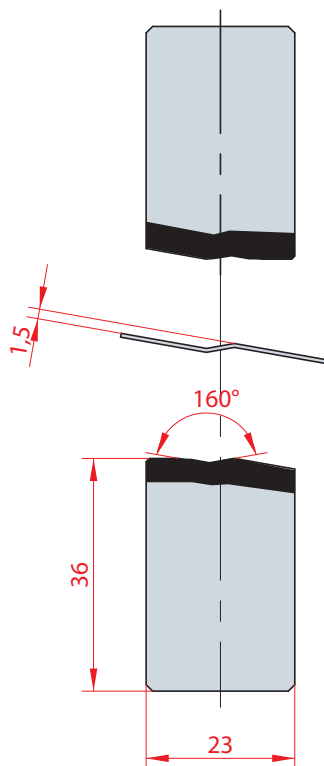
Trumpf - 1242



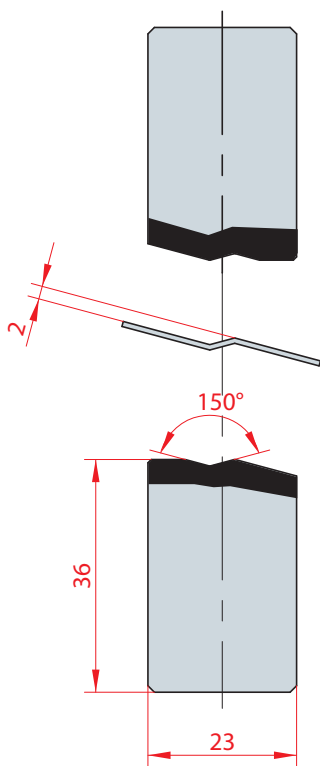
INSERTI A Z - 160° / JOGGLE TOOLS - 160°



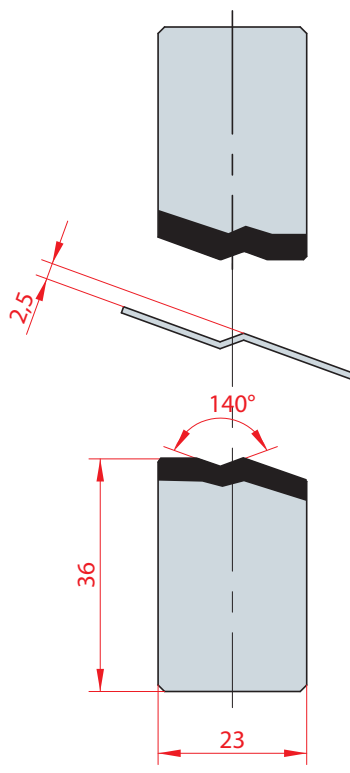
160°
1130
Max T/m=100



160°
1131
Max T/m=100

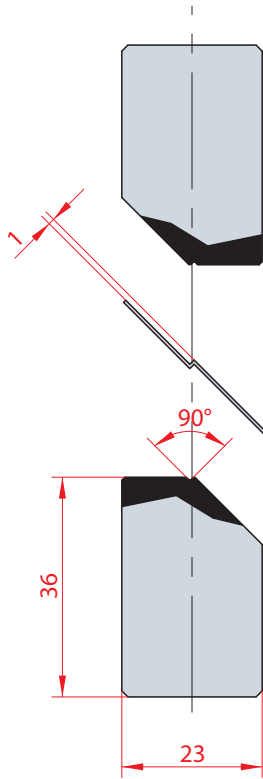


150°
1132
Max T/m=100

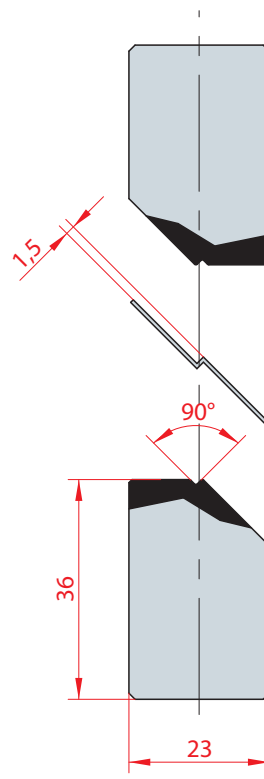


140°
1133
Max T/m=100

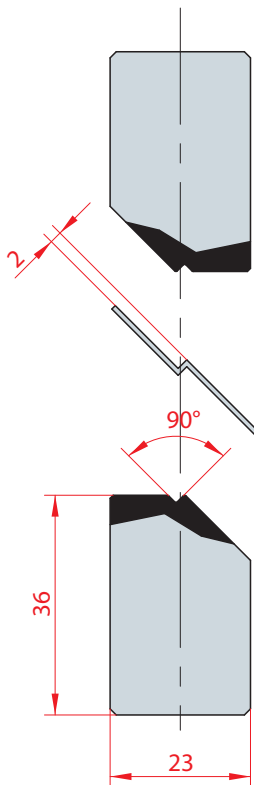
INSERTI A Z - 90° / JOGGLE TOOLS - 90°



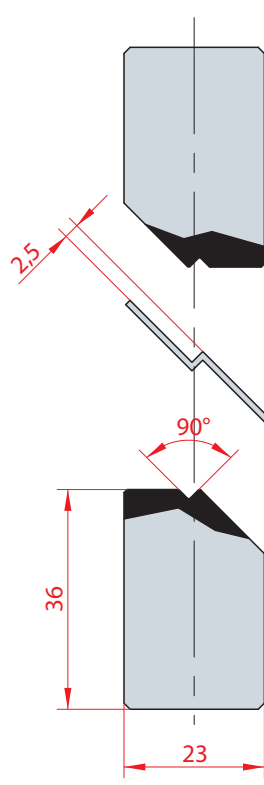
1276
Max T/m=100



1277
Max T/m=100



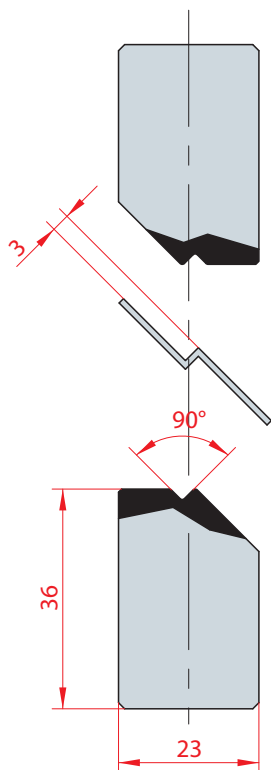
1274
Max T/m=100



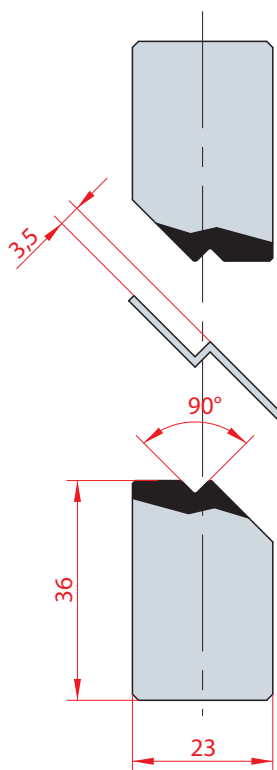
1275
Max T/m=100



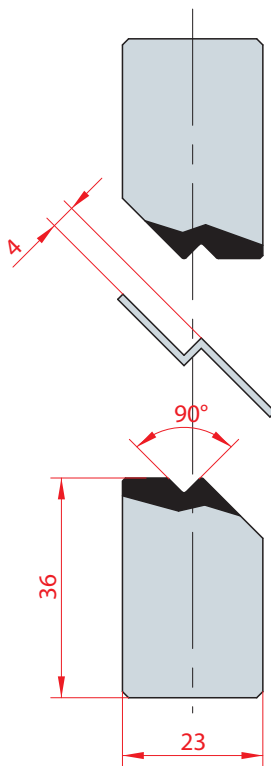
INSERTI A Z - 90° / JOGGLE TOOLS - 90°



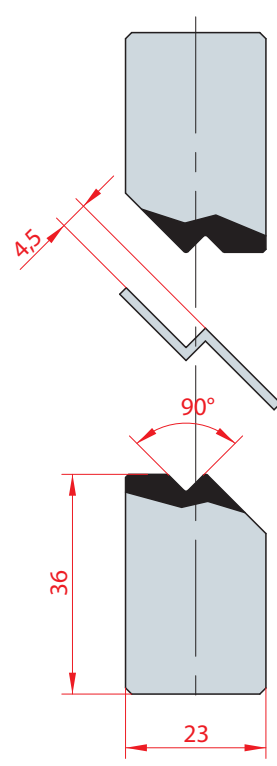
1134
Max T/m=100



1135
Max T/m=100

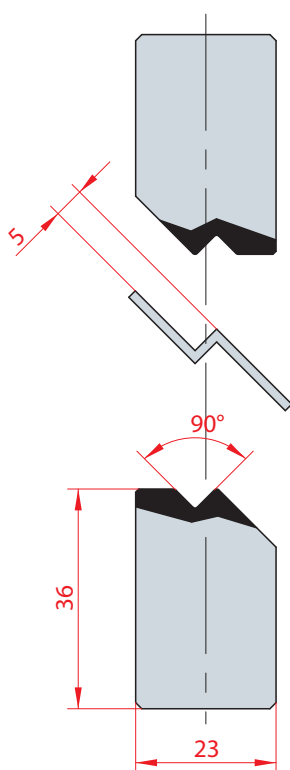


1136
Max T/m=100

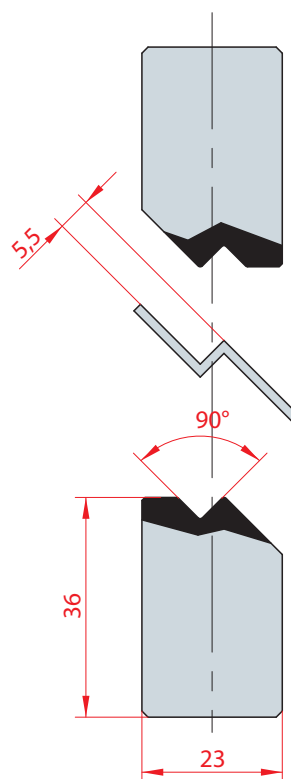


1137
Max T/m=100

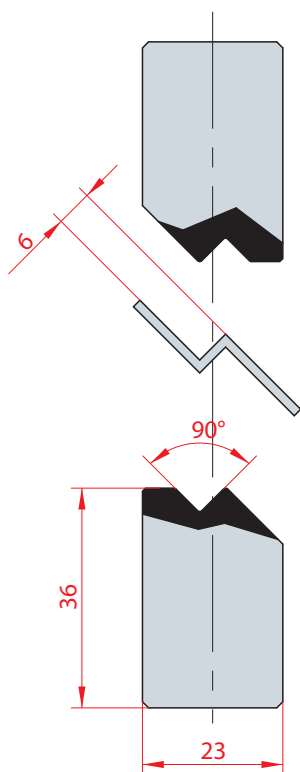
INSERTI A Z - 90° / JOGGLE TOOLS - 90°



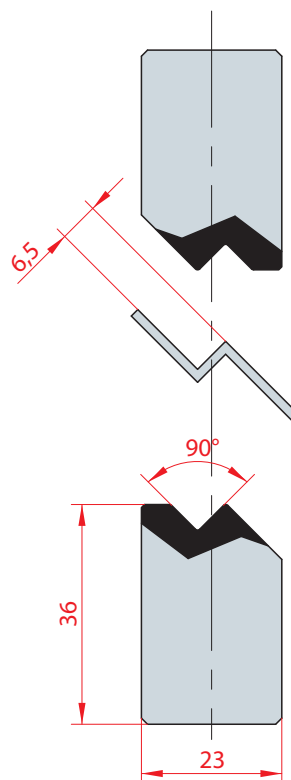
1138
Max T/m=100



1139
Max T/m=100

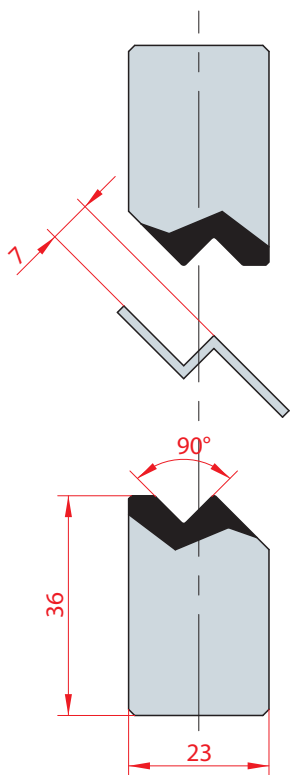


1140
Max T/m=100

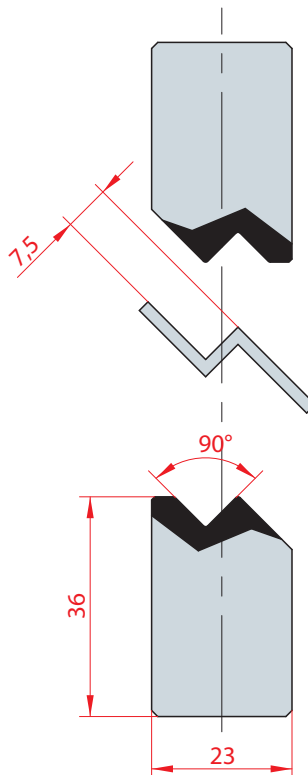


1141
Max T/m=100

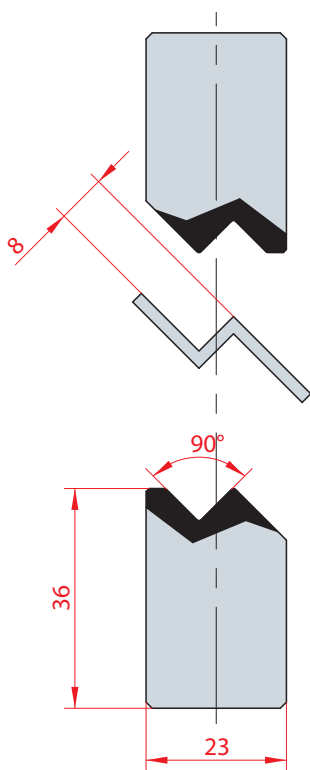
INSERTI A Z - 90° / JOGGLE TOOLS - 90°



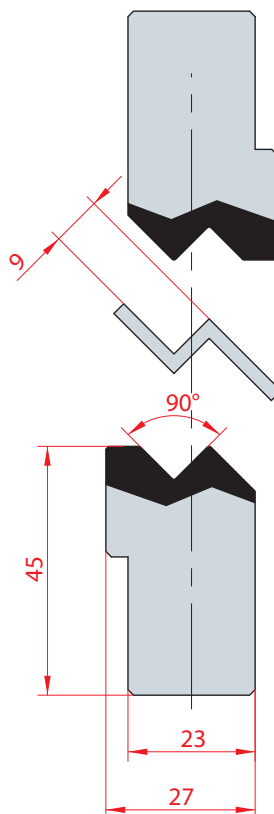
1142
Max T/m=100



1143
Max T/m=100

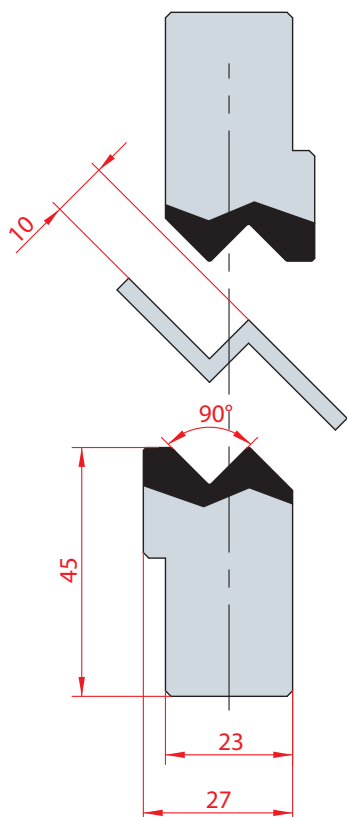


1144
Max T/m=100

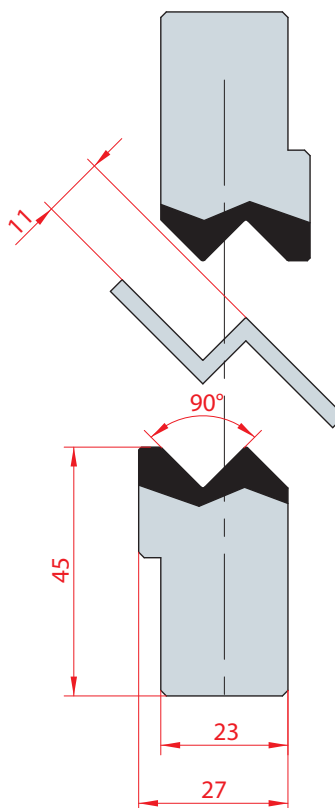


1145
Max T/m=100

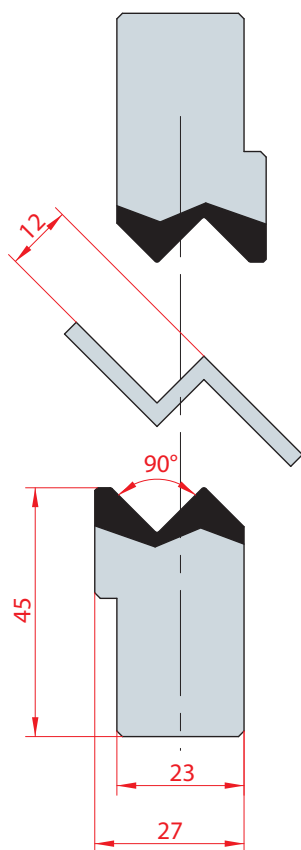
INSERTI A Z - 90° / JOGGLE TOOLS - 90°



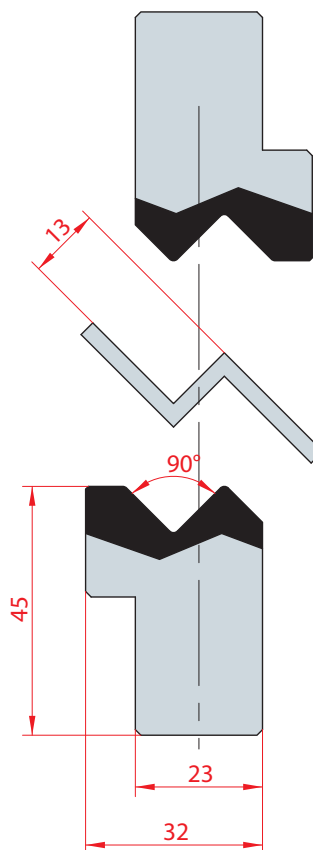
1146
Max T/m=100



1147
Max T/m=100

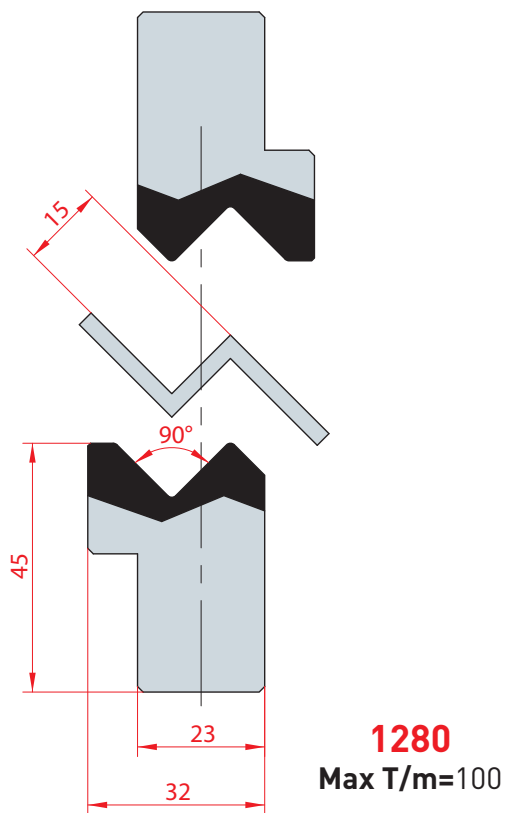
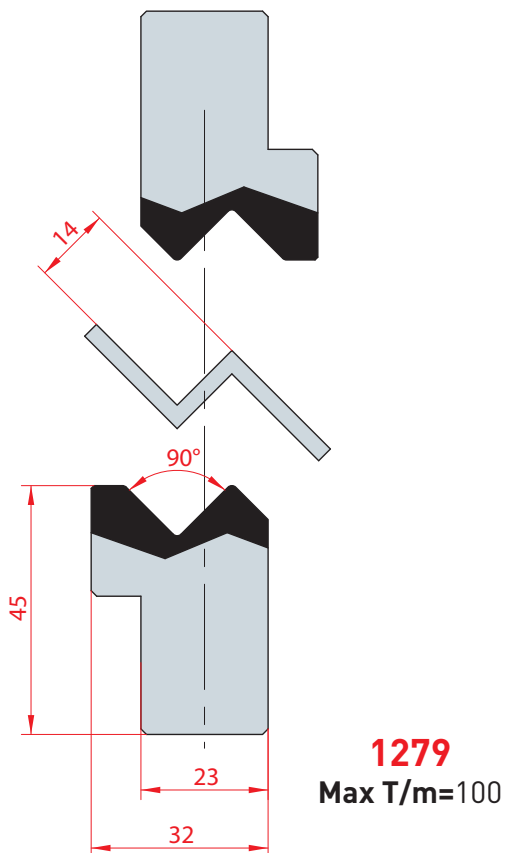


1148
Max T/m=100



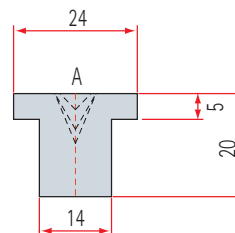
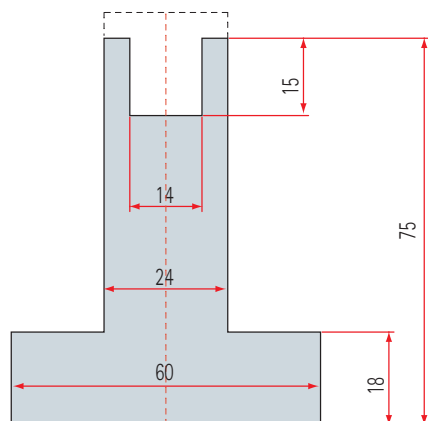
1278
Max T/m=100

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



CONTENITORI DI NYLON / NYLON INSERT AND HOLDERS

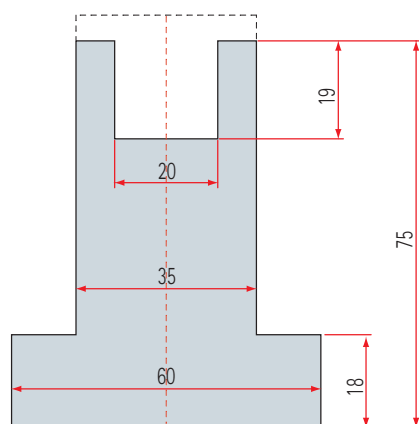
2109



2112

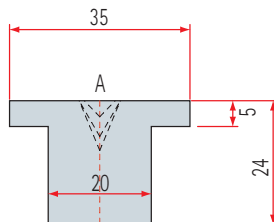
A	V		
88°	6	8	10
60°	6	8	10
45°	6	8	10
30°	6	8	

2110

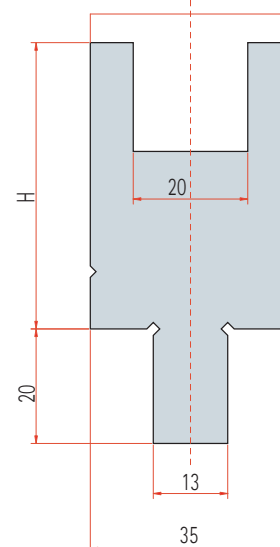


2113

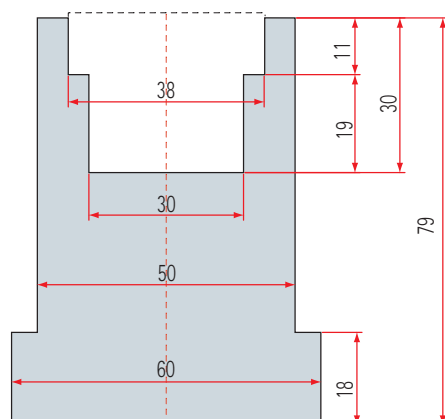
A	V				
88°	6	8	10	12	16
60°	6	8	10	12	16
45°	6	8	10	12	
30°	6	8	10		



2115 H 50
2116 H 95

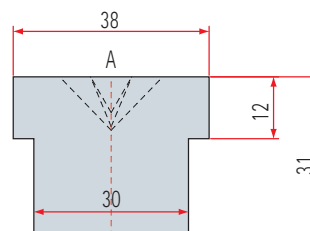


2111

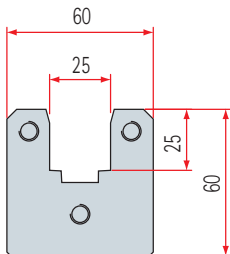


2114

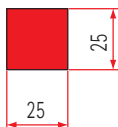
A	V						
88°	6	8	10	12	16	20	25
60°	6	8	10	12	16	20	
45°	6	8	10	12	16	20	
30°	6	8	10	12	16		



2036

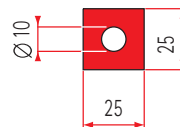


2101

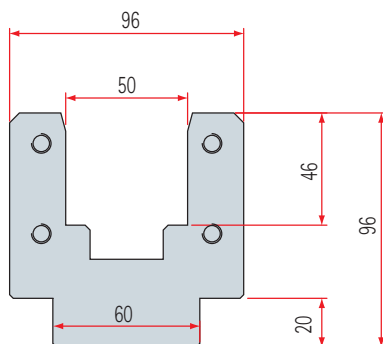


92 shore

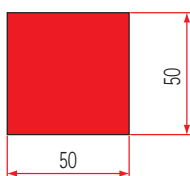
2105



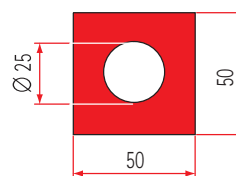
2037



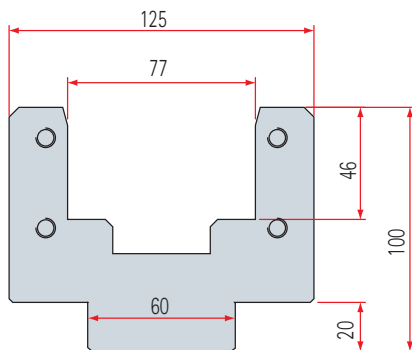
2102



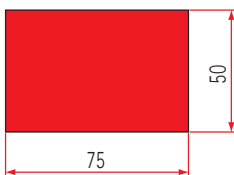
2106



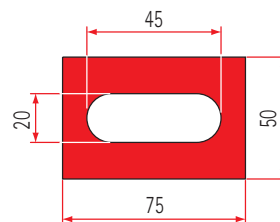
2038



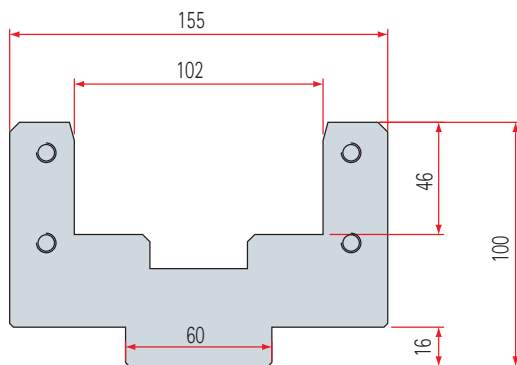
2103



2107



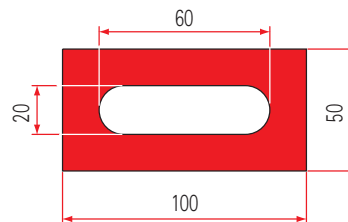
2040



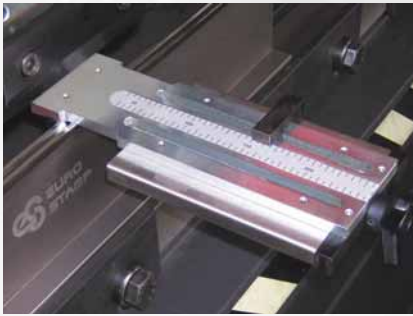
2104



2108

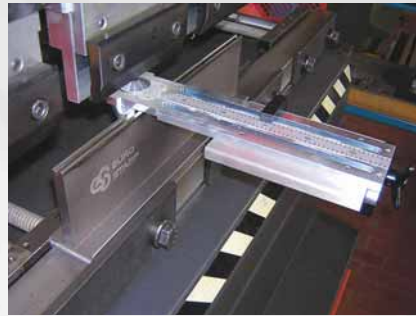


ACCESSORI / ACCESSORIES



4306

squadre di riferimento



4307

squadre di riferimento orientabile



4309

tenditori

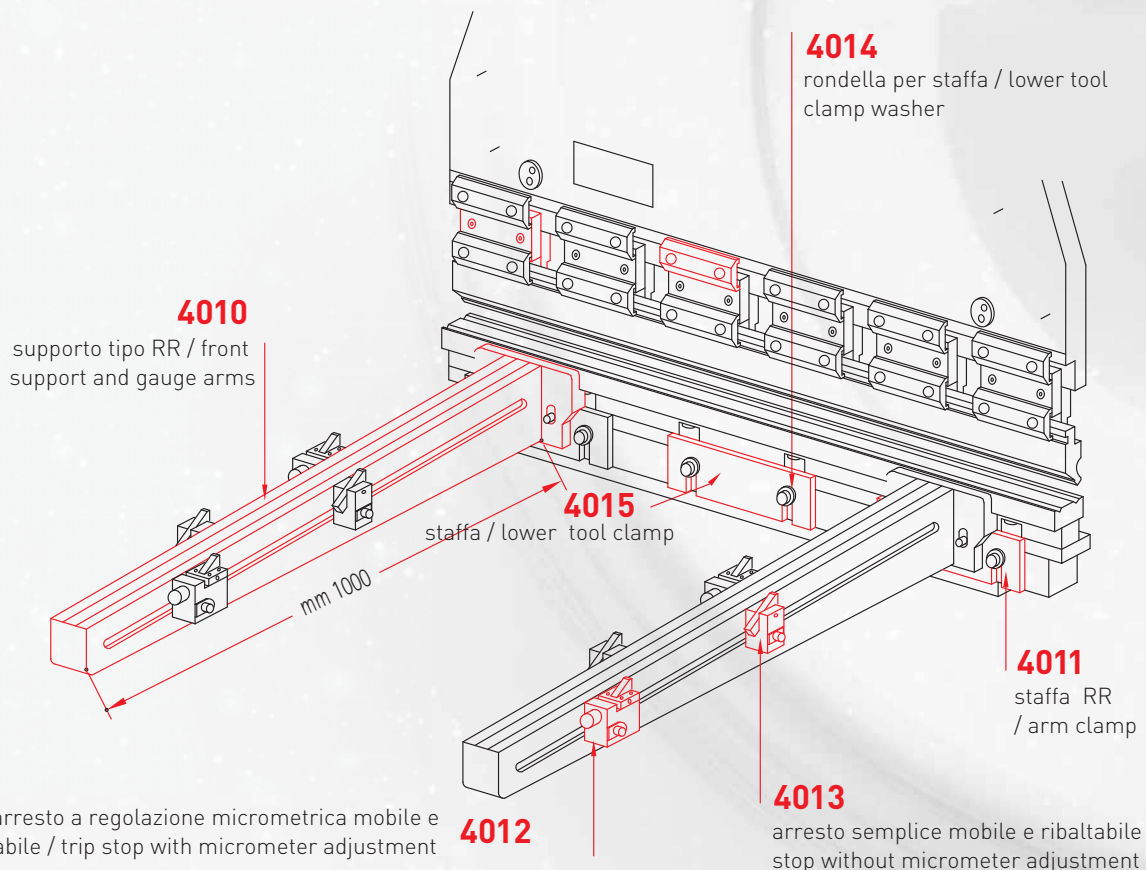


4308

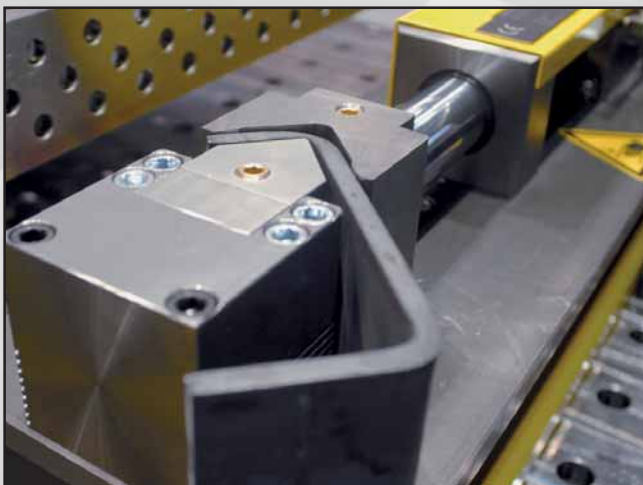
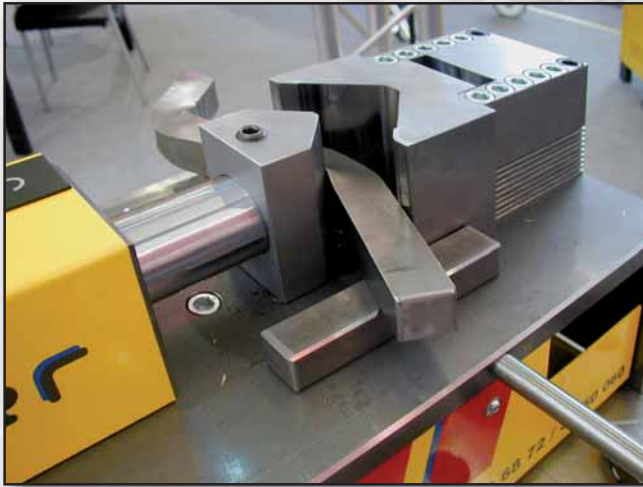
pellicola di poliuretano antigraffio **100x0,5 mm** di spessore

4314

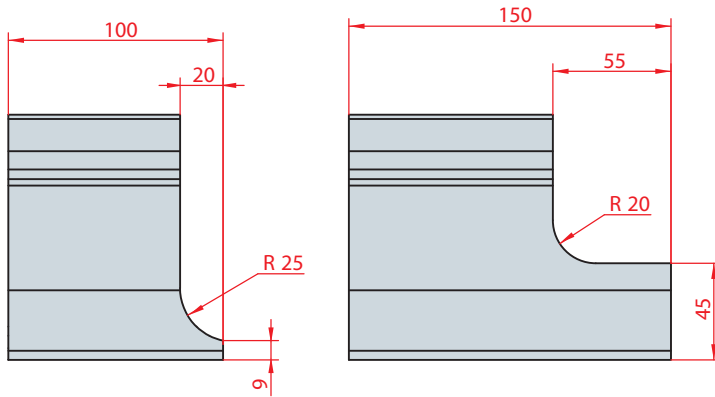
pellicola di poliuretano antigraffio **100x0,8 mm** di spessore



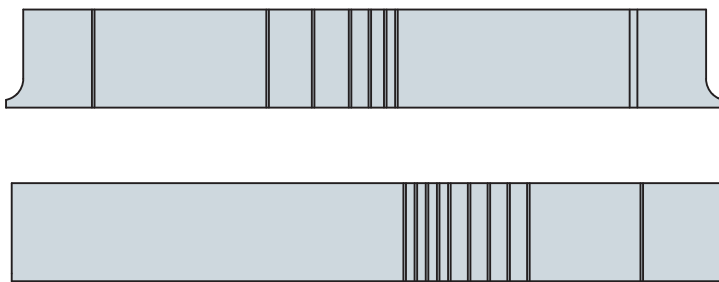
PRESSA ORIZZONTALE / HORIZONTAL PRESS



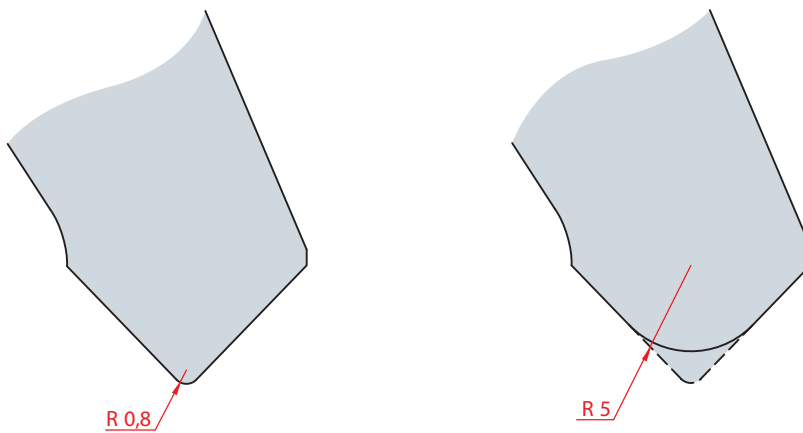
MODIFICHE A RICHIESTA / MODIFICATION ON REQUEST



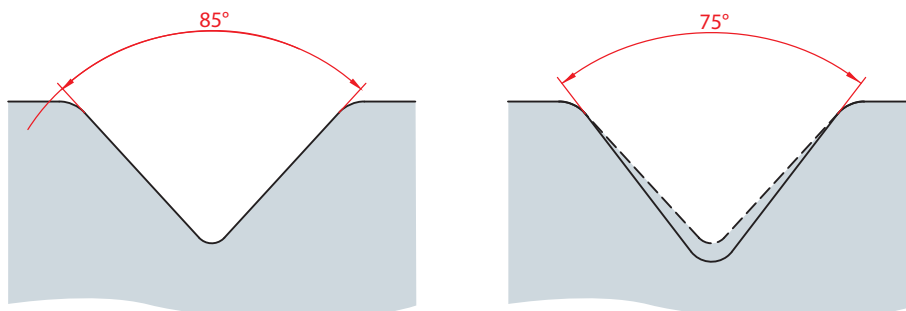
SCARPETTE SPECIALI/
SPECIAL HORNS



TAGLI A RICHIESTA /
SPECIAL SECTIONING

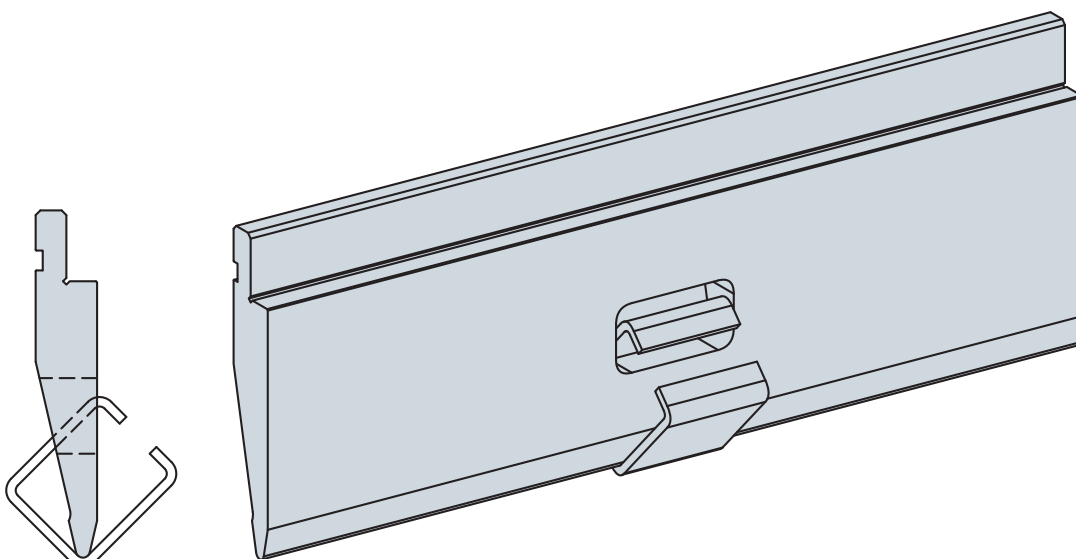
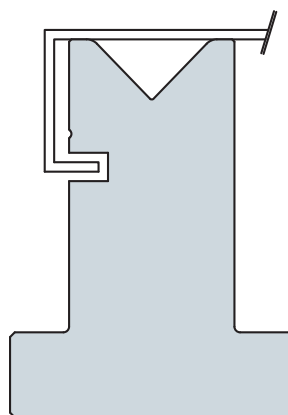
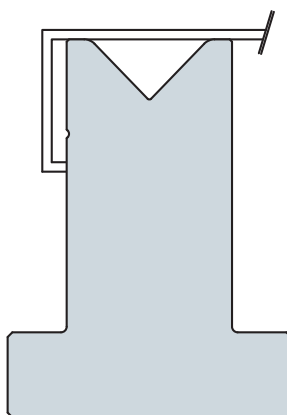
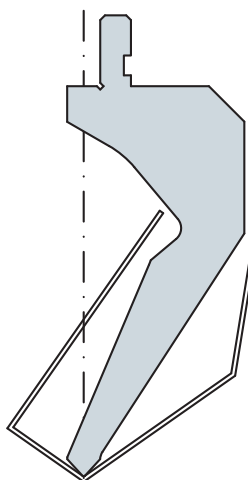
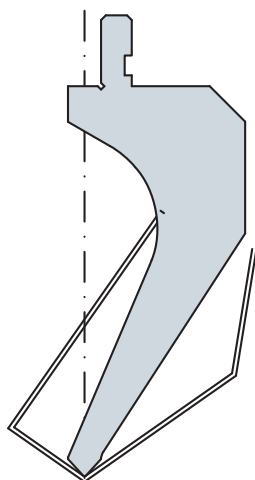


MODIFICA RAGGIO/
MODIFICATION RADIUS

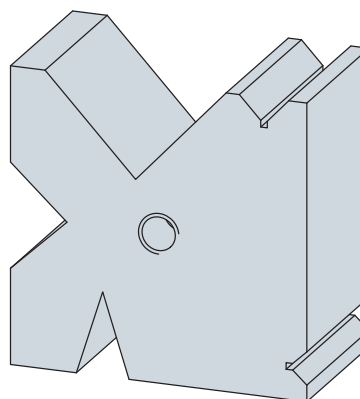
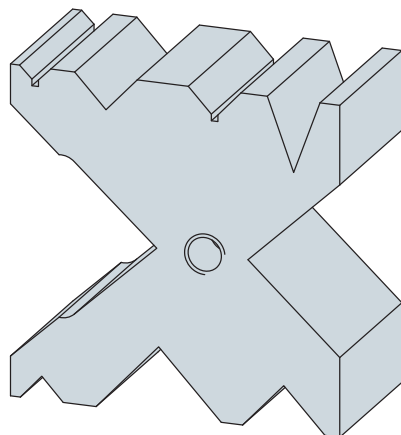
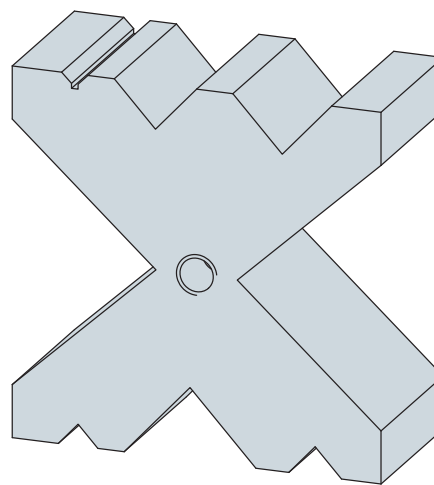
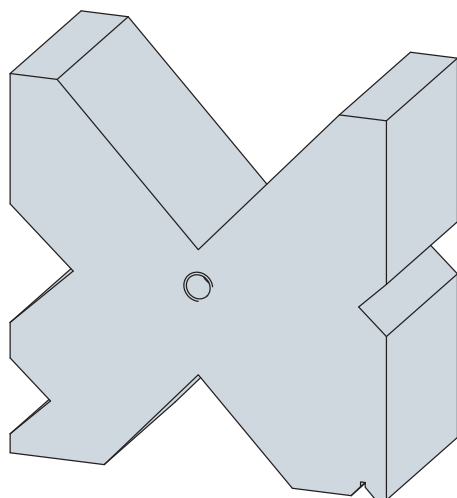
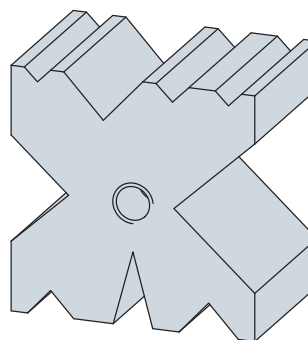
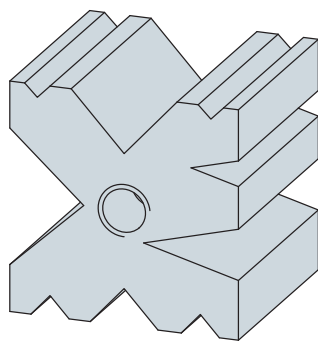


MODIFICA ANGOLO/
MODIFICATION ANGLES

SCARICO STAMPI / MODIFICATION PUNCHES-DIES

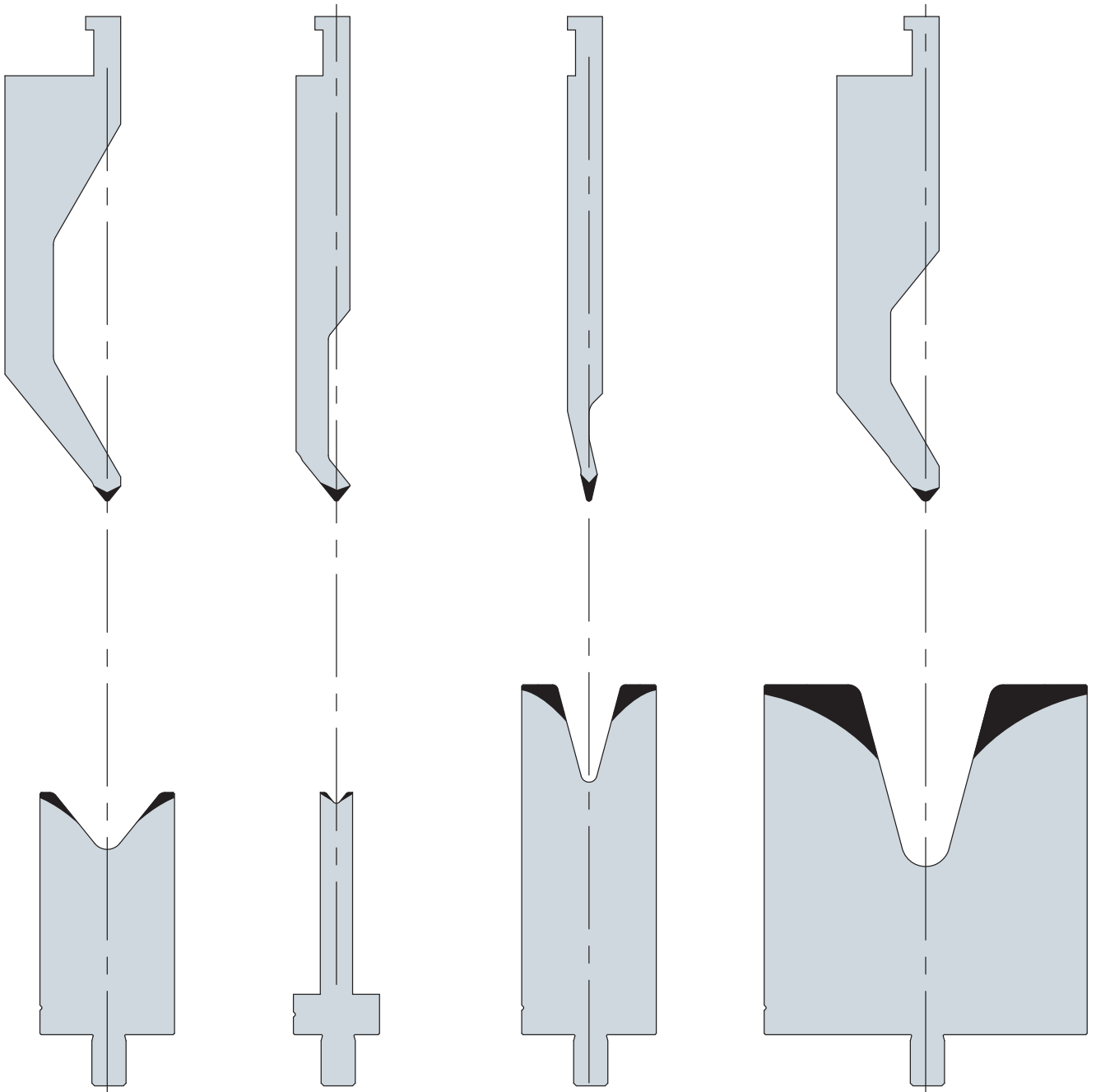


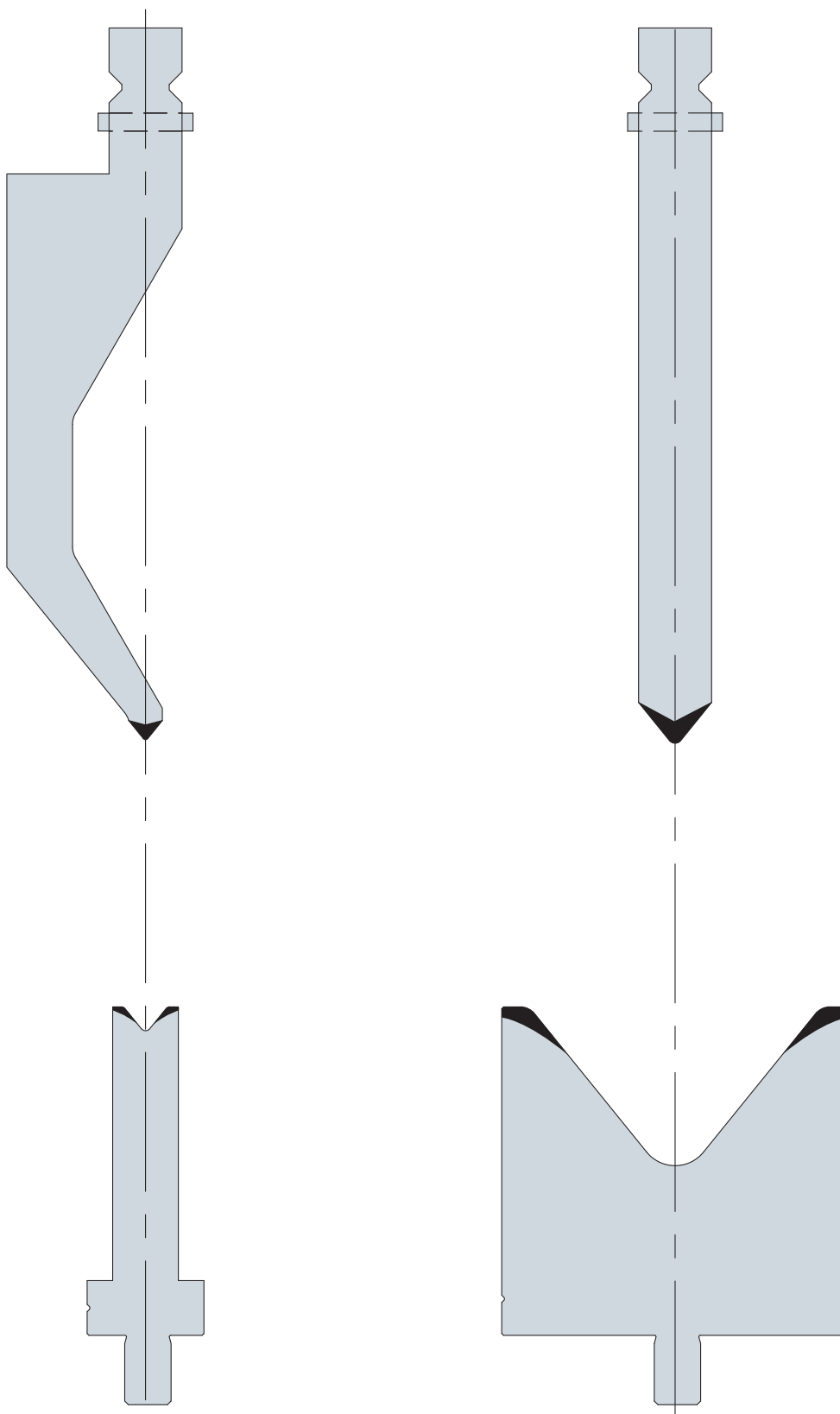
MATICI MULTICAVA A RICHIESTA

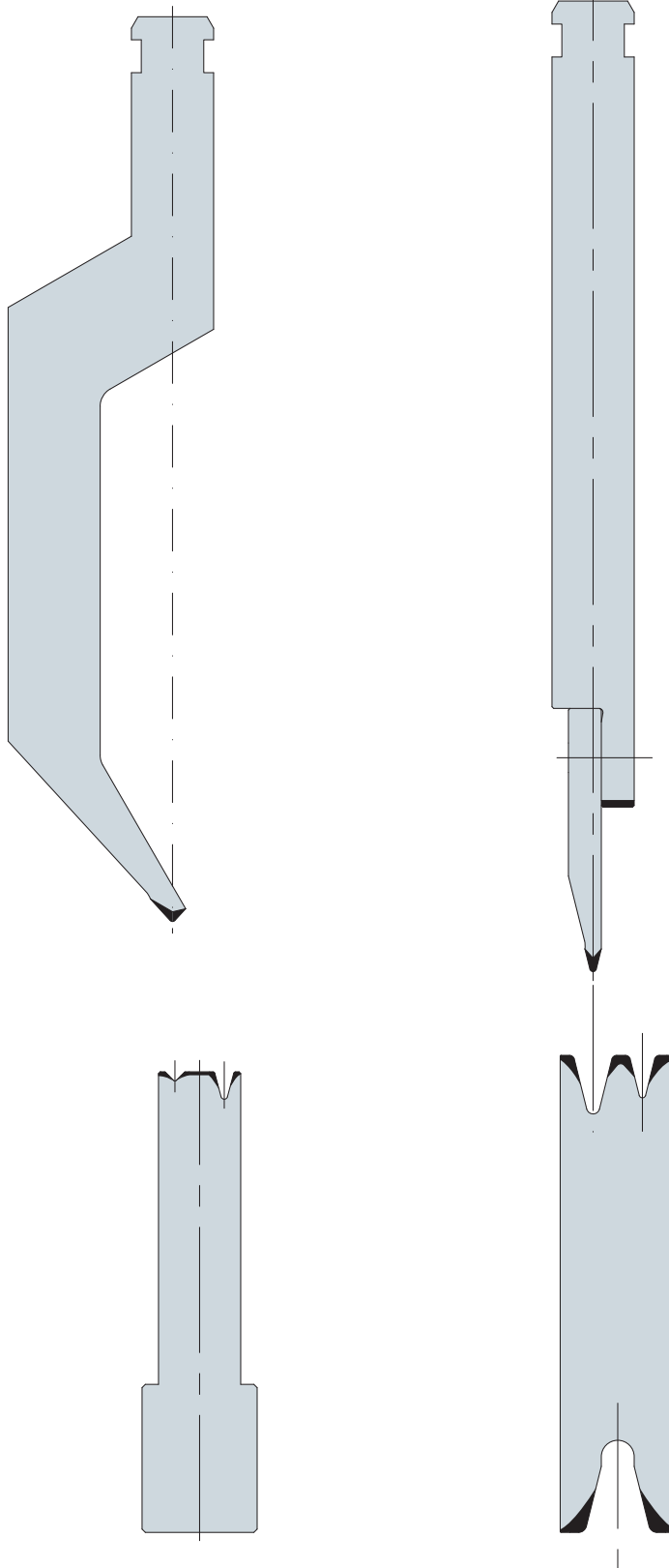


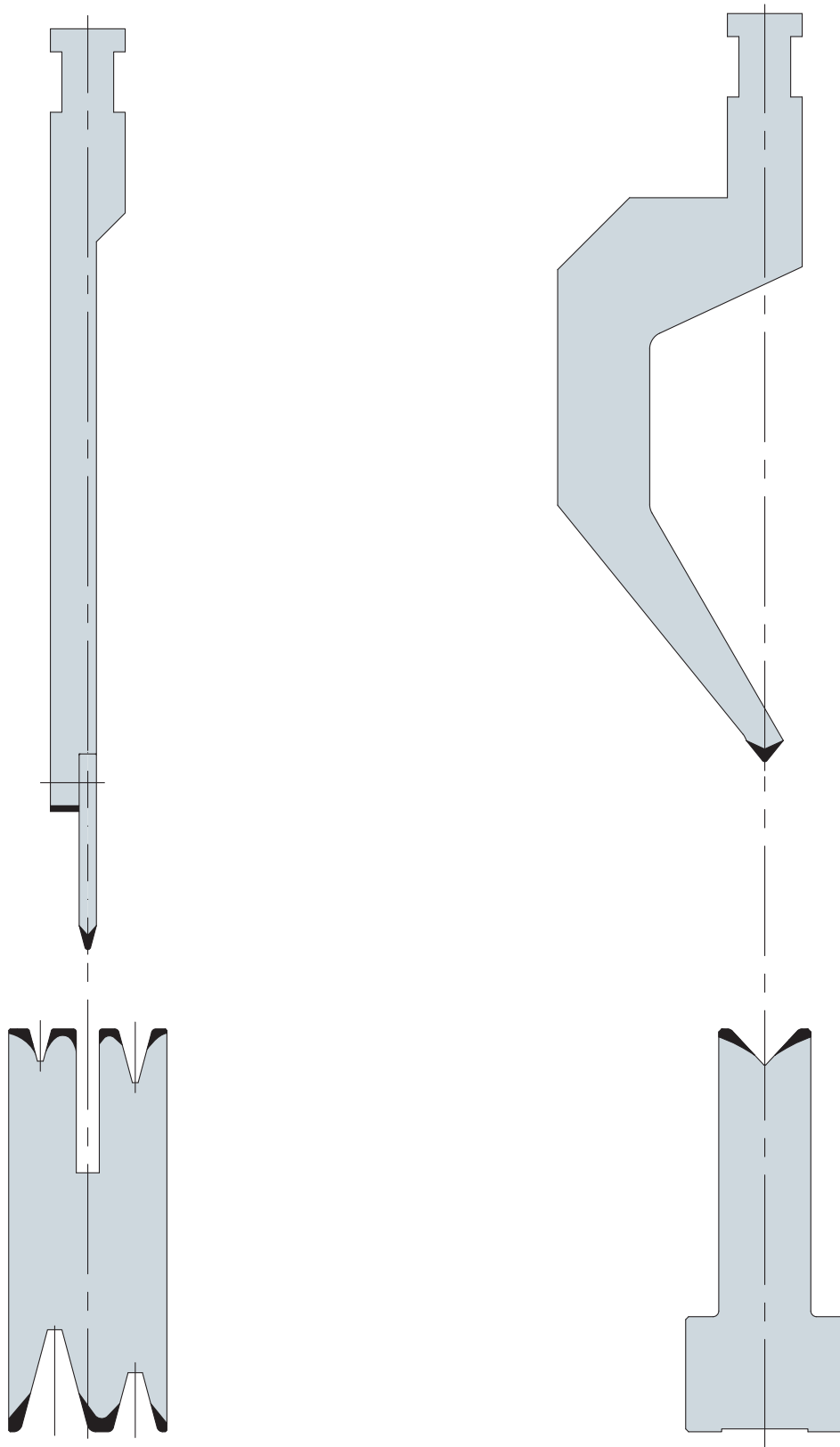
Materiali:	Lavorazioni:	Lunghezze (mm):
1.23.12	Temprato	2000
C45	Bonificato nitrurato	3000
42CRM04	Piallato	4000
	Rettificato	6000
		8000

UTENSILI SPECIALI A RICHIESTA/SPECIAL TOOLS ON REQUEST LVD

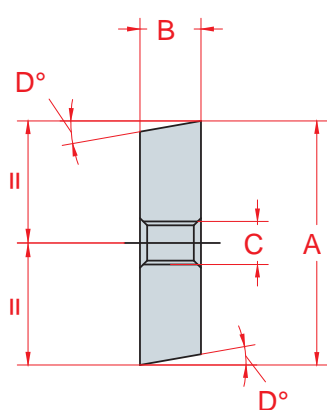




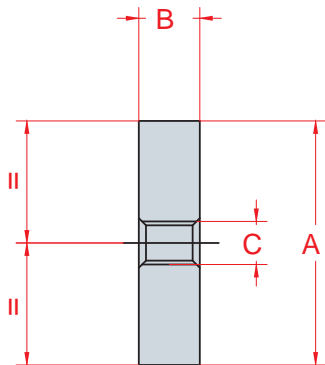




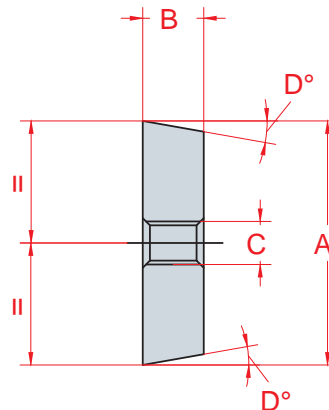
LAME PER CESCOIA / SHEAR BLADES



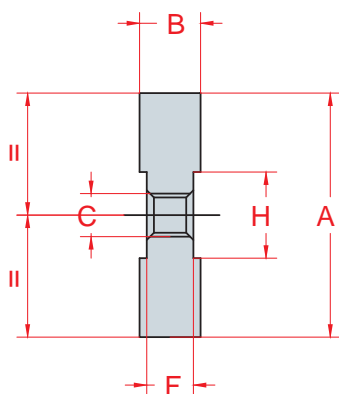
mod. 2000



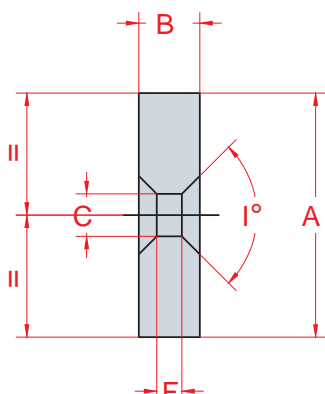
mod. 2001



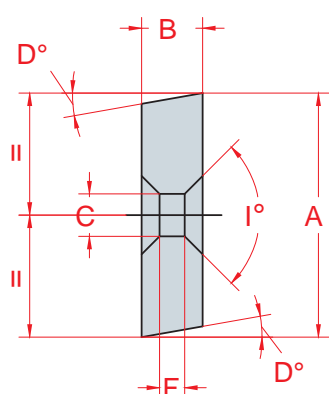
mod. 2002



mod. 2003

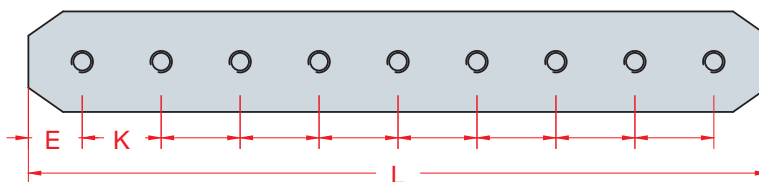


mod. 2004

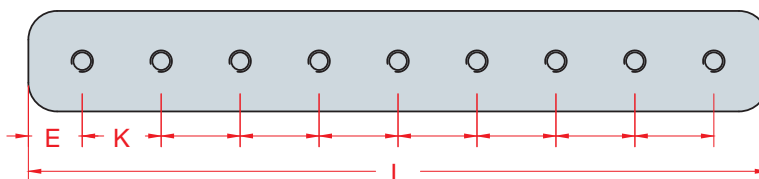


mod. 2005

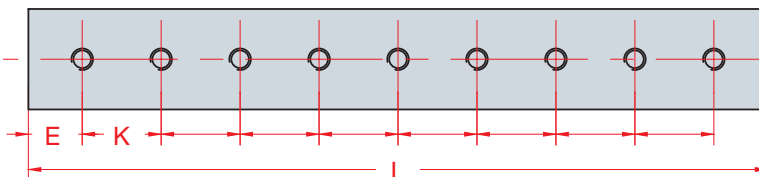
PROFILO 1



PROFILO 2



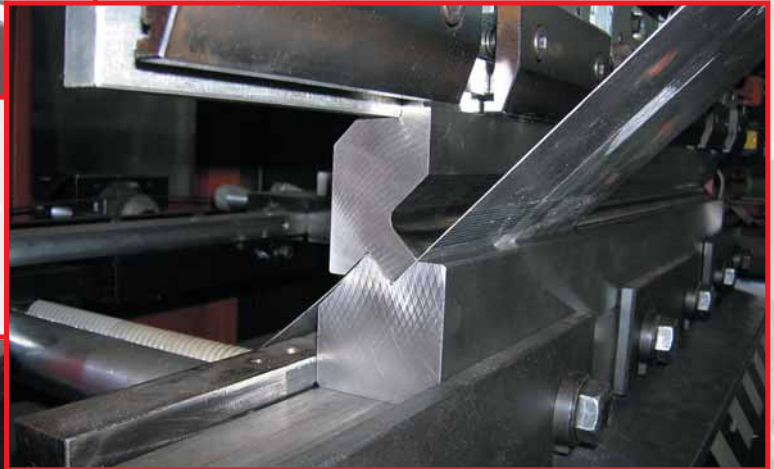
PROFILO 3



LAME PER CESCOIA / SHEAR BLADES**MATERIALE TAGLIATO:****ALLUMINIO****FERRO****ACCIAIO INOSSIDABILE****ALTRO MATERIALE:****MOD.** / **PR.**

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

ESEMPI SPECIALI /EXAMPLE SPECIAL TOOLS



ESEMPI SPECIALI /EXAMPLE SPECIAL TOOLS

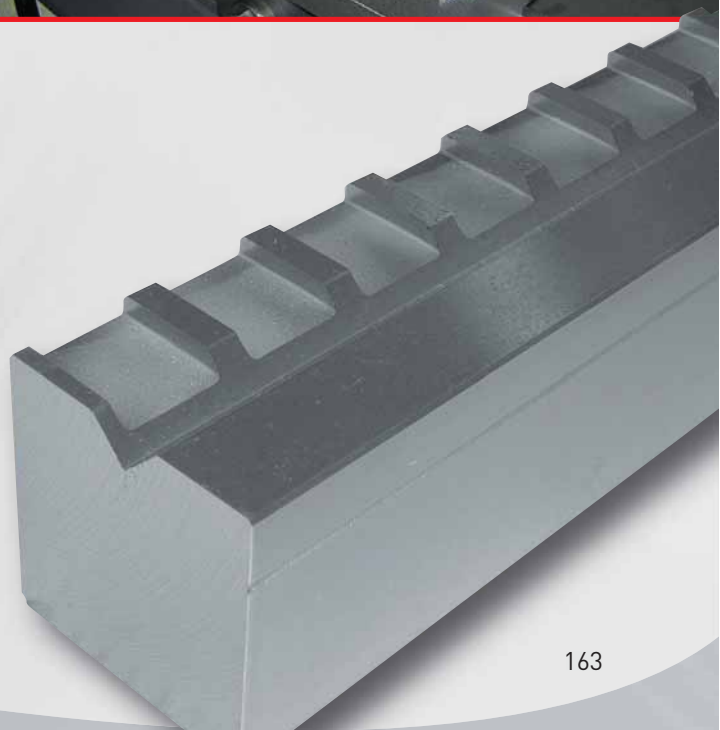
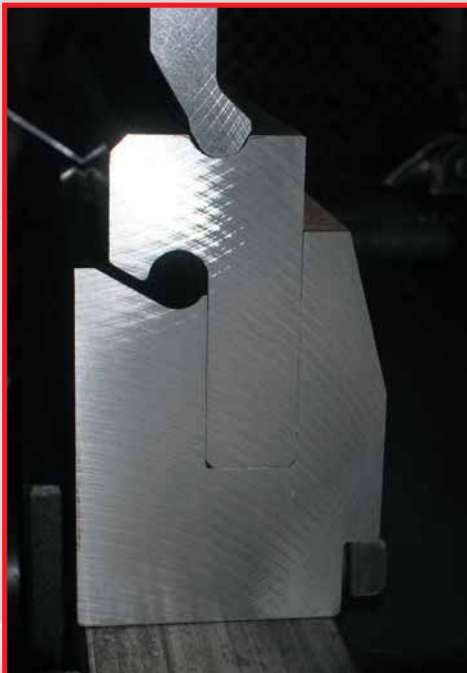
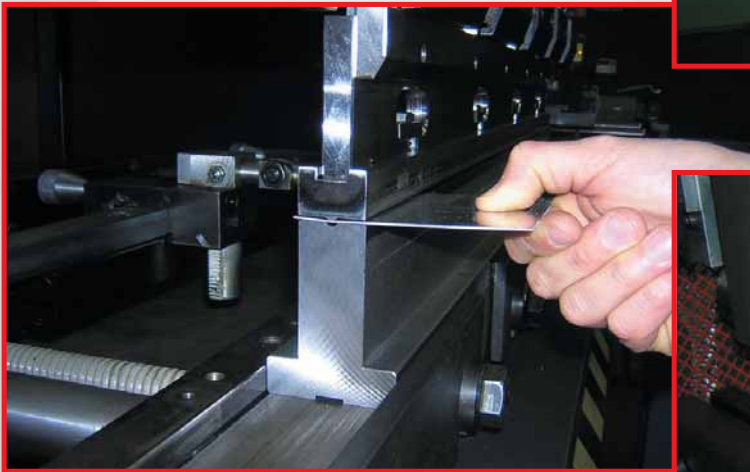
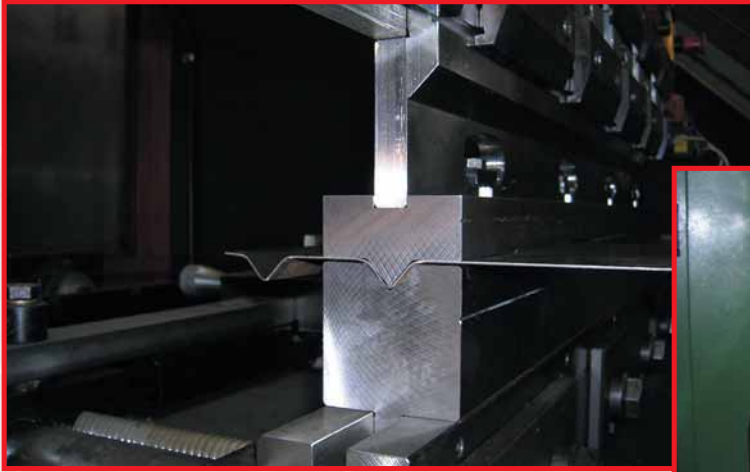



TABELLA MODIFICA RAGGI / MODIFICATION RADIUS

		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

Armadi per utensili tipo
Beyeler / Trumpf con 5 cassetti

RICHIESTA D'OFFERTA / OFFER REQUEST



EUROSTAMP S.R.L.

Spedire via Fax a +39 0523 400 490

Data _____

DITTA					
INDIRIZZO					
TEL.		FAX		MAIL	

PIEGATRICE			LUNGHEZZA			ATTACCO		
			FORZA NOMINALE					
LUCE		CORSA		MATERIALE PIEGATO			SPESSORE LAMIERA	

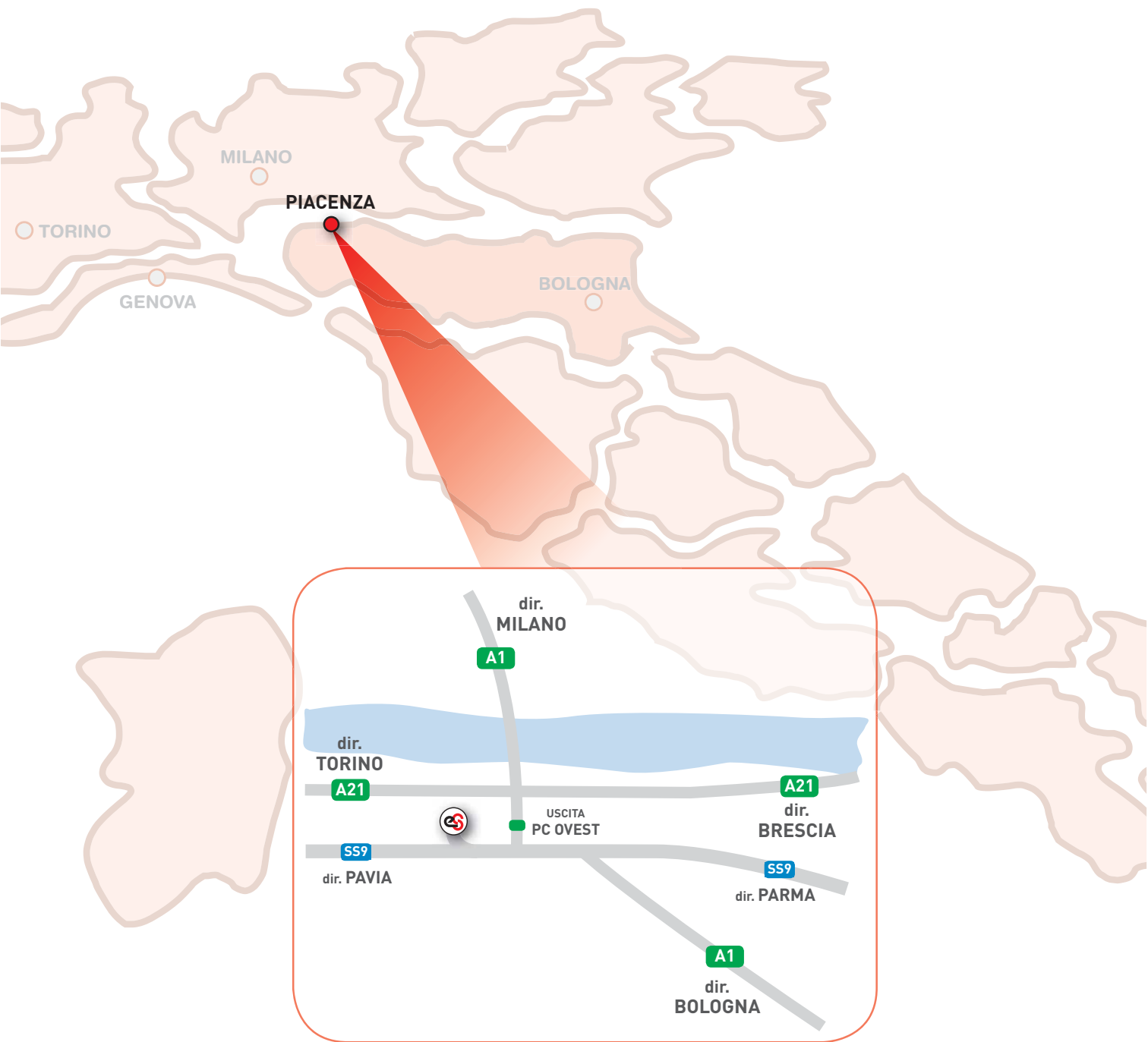
LUNGHEZZA PROFILO								
-------------------	--	--	--	--	--	--	--	--

NOTE - DISEGNO DEL PROFILO

--



DOVE SIAMO / WHERE WE ARE



Stampa / Print:
Grafiche Cesina - Piacenza

Maggio / Maggio 2010
1000 - versione IT / ENG version

Revisione n. 1



Eurostamp srl

sede legale
sede amministrativa ed uffici
sede di produzione

Via A. Borotti 9/11 - 29121 Piacenza (Italy)
Tel. +39 0523 489 954 - Tel.+ 39 0523 499 254
Fax +39 0523 400 490 - **E-mail:** info@eurostampsrl.it - www.eurostampsrl.it



Eurostamp srl

**sede di produzione / production
uffici commerciali / sales office**

Via A. Borotti 9/11
29121 Piacenza (Italy)
Tel. +39 0523 489 954
Tel.+ 39 0523 499 254
Fax +39 0523 400 490
info@eurostampsrl.it
www.eurostampsrl.it

RIVENDITORE / DEALER