



BYSTRONIC STYLE

**Gli utensili superiori e inferiori elencati in questa sezione
possono essere installati sulle piegatrici Bystronic/Beyeler
dotate dei seguenti tipi di bloccaggio:**

Bystronic/Beyeler Type RFA
Bystronic/Beyeler Type RF
Bystronic/Beyeler Type R

Questi utensili possono essere installati anche
su altre piegatrici tramite adattatori superiori e inferiori.

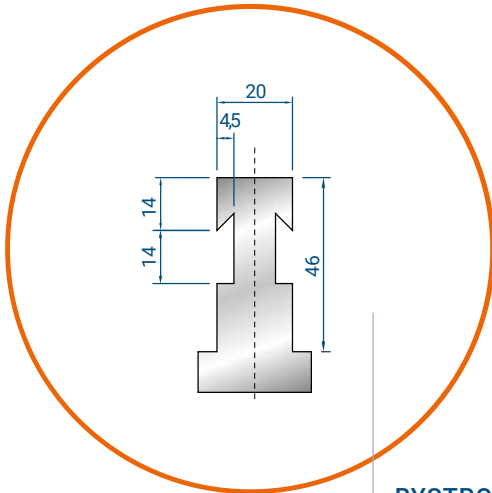
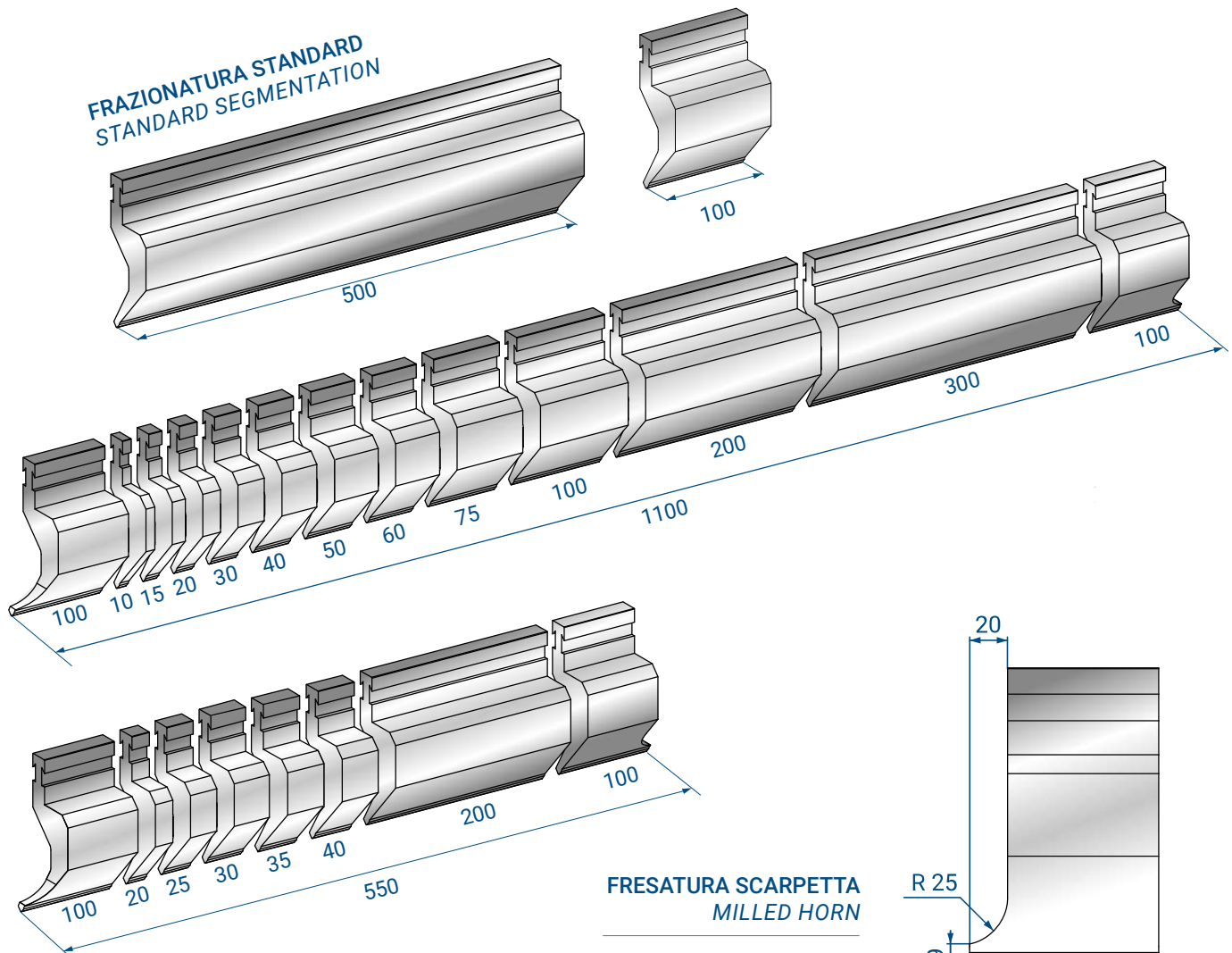
***Upper and lower tooling listed on this section could be
installed on the Bystronic/Beyeler press brakes
equipped with the following clamping types:***

Bystronic/Beyeler Type RFA
Bystronic/Beyeler Type RF
Bystronic/Beyeler Type R

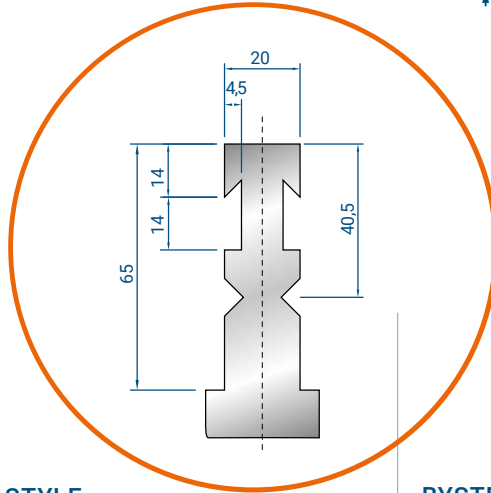
*These tooling could also be installed on other press
brakes by using the appropriate upper and lower adapters.*



VEDI PAG. 181 PER SCHEMA FRAZIONATURA MATRICI
SEE PAGE 181 FOR DIE SEGMENTATION DIAGRAM



BYSTRONIC STYLE
TYPE R



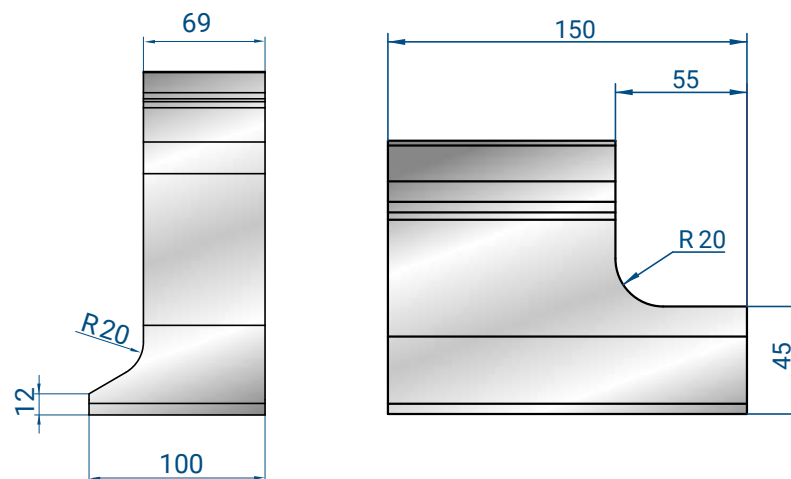
BYSTRONIC STYLE
TYPE RF-A

INCLUSO SU RICHIESTA
AVAILABLE ON DEMAND
AT NO COST

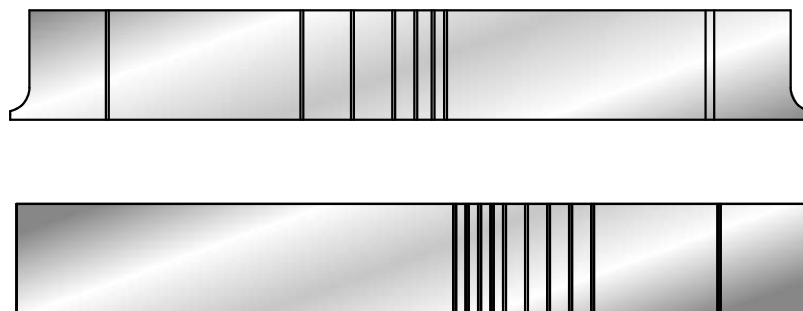
CODICE / CODE **8022**

MODIFICHE A RICHIESTA MODIFICATIONS ON REQUEST

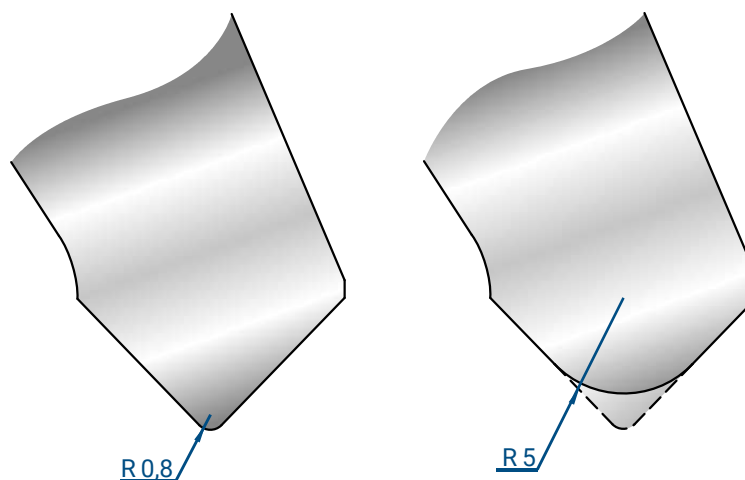
SCARPETTE SPECIALI SPECIAL HORNS



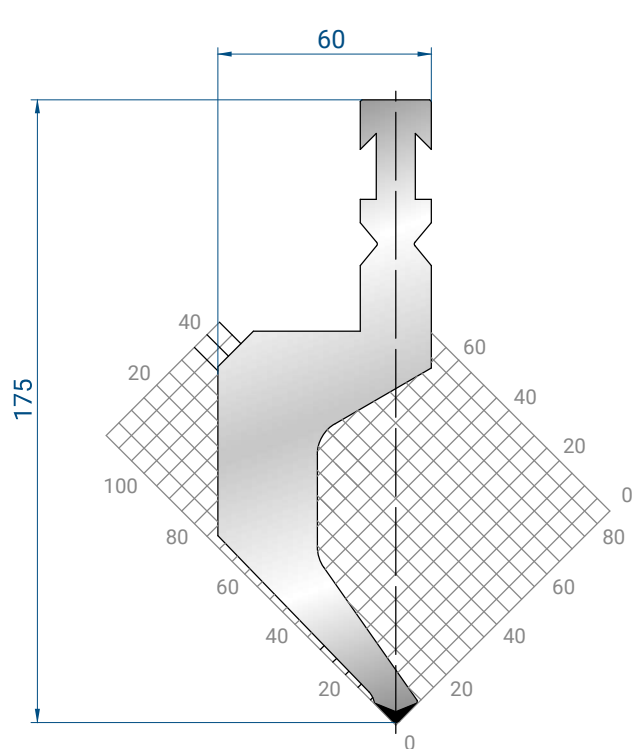
TAGLI A RICHIESTA SPECIAL SEGMENTATION



MODIFICA RAGGIO RADIUS MODIFICATION



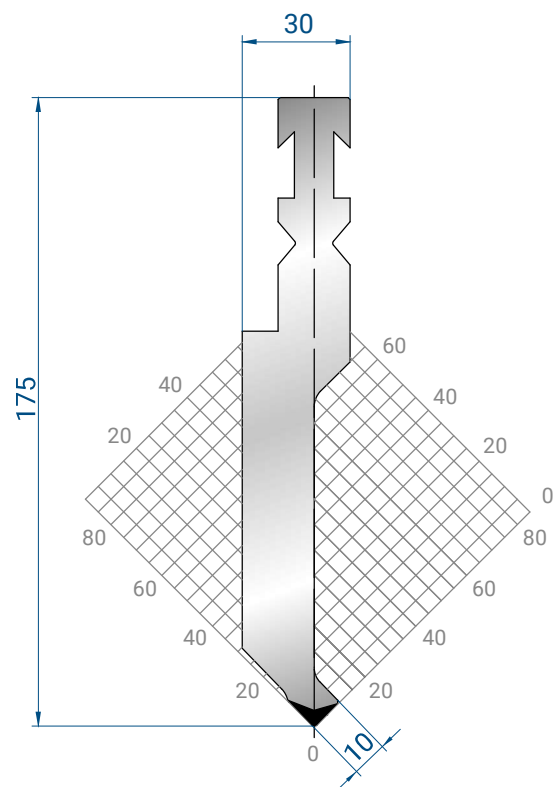
BYSTRONIC STYLE



1227

Mat = C45
 bonificato / *tempered*
H = 175.00
Max T/m = 50
 $\alpha = 88^\circ$
R = 1.5

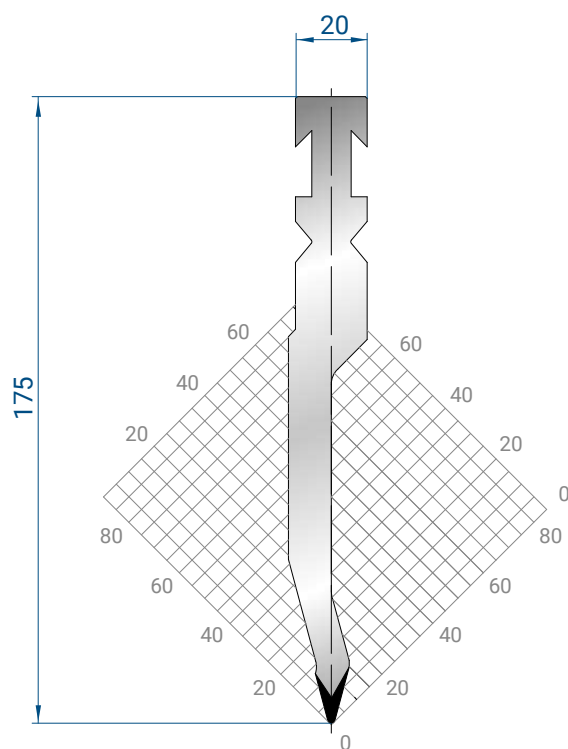
500 mm	16,3 kg
500 mm SECT. SHORT	16,6 kg
1100 mm FRAZ. / SECT.	34,5 kg
100 mm	3,3 kg



1229

Mat = C45
 bonificato / *tempered*
H = 175.00
Max T/m = 100
 $\alpha = 88^\circ$
R = 1

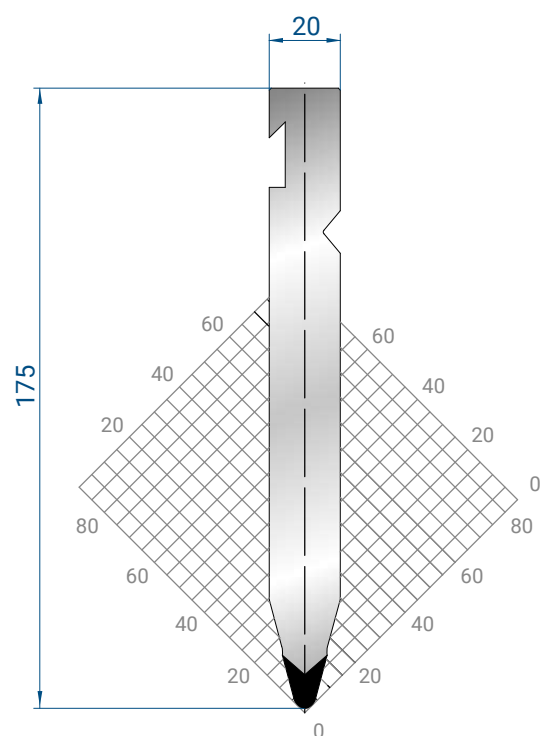
500 mm	12,8 kg
500 mm SECT. SHORT	13,0 kg
1100 mm FRAZ. / SECT.	27,1 kg
100 mm	2,6 kg



1230

Mat = C45
bonificato / *tempered*
H = 175.00
Max T/m = 80
 $\alpha = 30^\circ$
R = 1

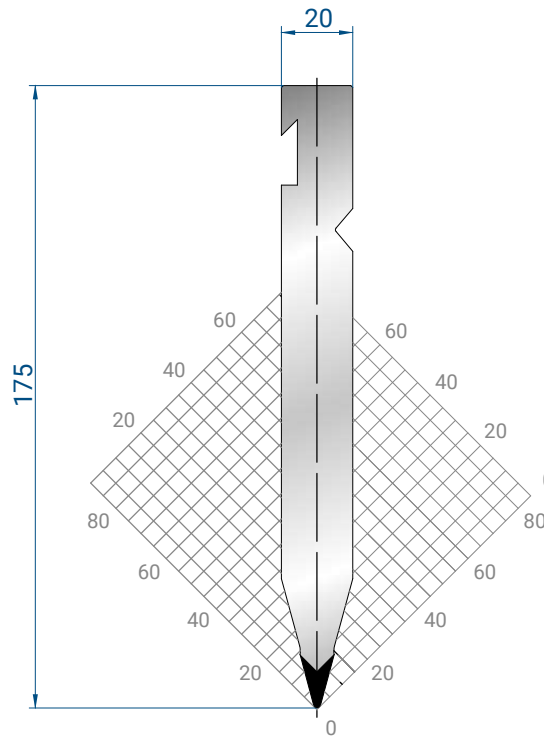
500 mm	9,1 kg
550 mm SECT. SHORT	9,3 kg
1100 mm FRAZ. / SECT.	19,3 kg
100 mm	1,8 kg



1231

Mat = C45
bonificato / *tempered*
H = 175.00
Max T/m = 100
 $\alpha = 30^\circ$
R = 3

500 mm	12,4 kg
550 mm SECT. SHORT	12,7 kg
1100 mm FRAZ. / SECT.	26,3 kg
100 mm	2,5 kg



1232

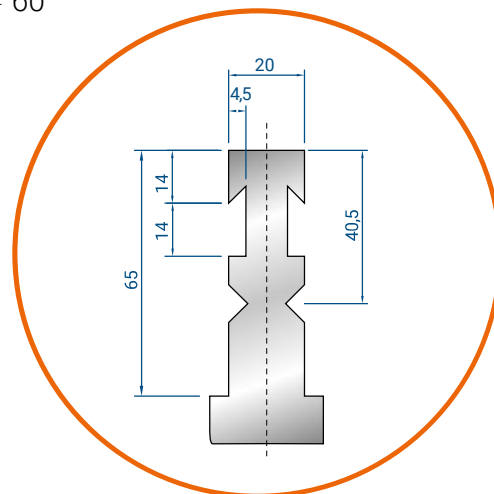
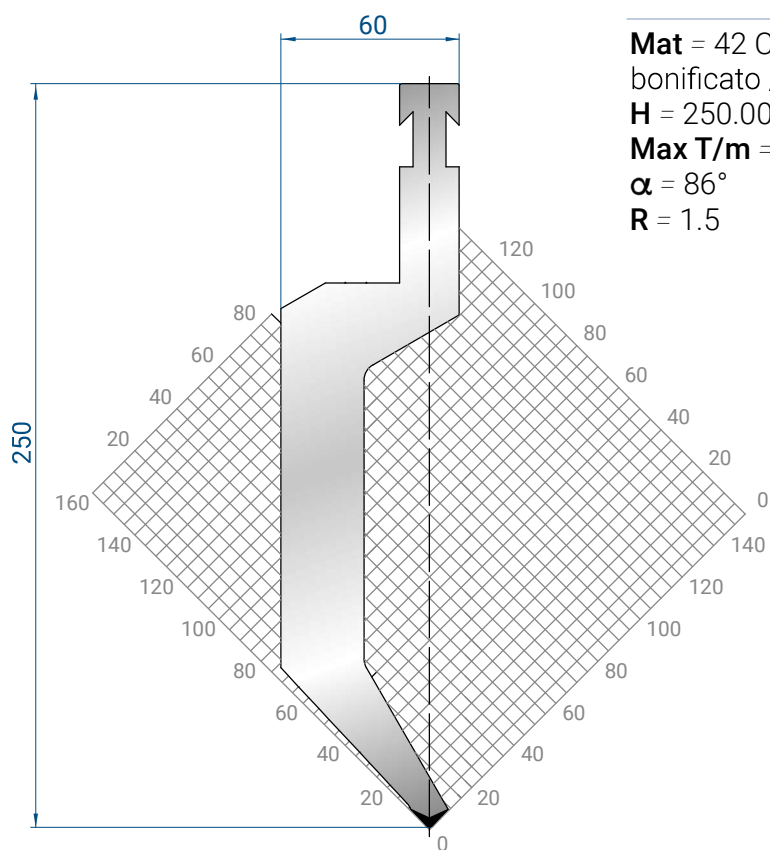
Mat = C45
bonificato / *tempered*
H = 175.00
Max T/m = 100
 $\alpha = 30^\circ$
R = 1

500 mm	12,0 kg
550 mm SECT. SHORT	12,2 kg
1100 mm FRAZ. / SECT.	25,4 kg
100 mm	2,4 kg

1298

Mat = 42 CrMo4
 bonificato / *tempered*
H = 250.00
Max T/m = 60
 $\alpha = 86^\circ$
R = 1.5

500 mm	25,1 kg
550 mm SECT. SHORT	24,6 kg
1100 mm FRAZ. / SECT.	52,2 kg
100 mm	5,0 kg

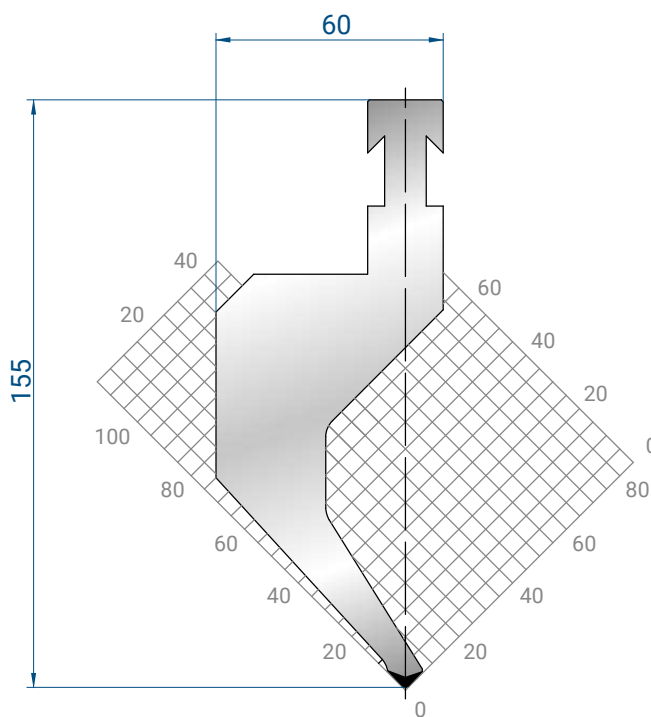


ATTACCO / UPPER TANG RF-A

INCLUSO SU RICHIESTA
 AVAILABLE ON DEMAND
 AT NO COST

CODICE / CODE **8022**

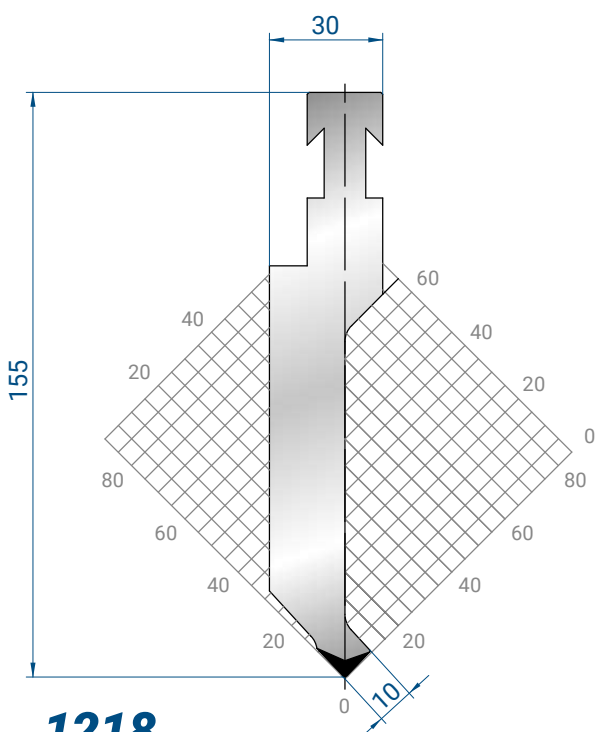




1216

Mat = C45
bonificato / *tempered*
H = 155.00
Max T/m = 50
 α = 85°
R = 1.5

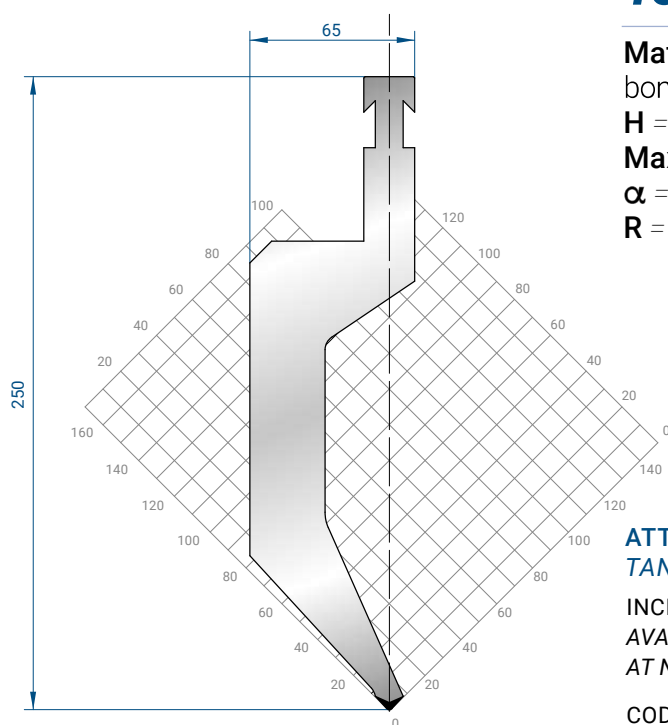
500 mm	15,3 kg
550 mm SECT. SHORT	15,6 kg
1100 mm FRAZ. / SECT.	32,4 kg
100 mm	3,0 kg



1218

Mat = C45
bonificato / *tempered*
H = 155.00
Max T/m = 100
 α = 85°
R = 1

500 mm	11,4 kg
550 mm SECT. SHORT	11,7 kg
1100 mm FRAZ. / SECT.	24,2 kg
100 mm	2,3 kg



1321

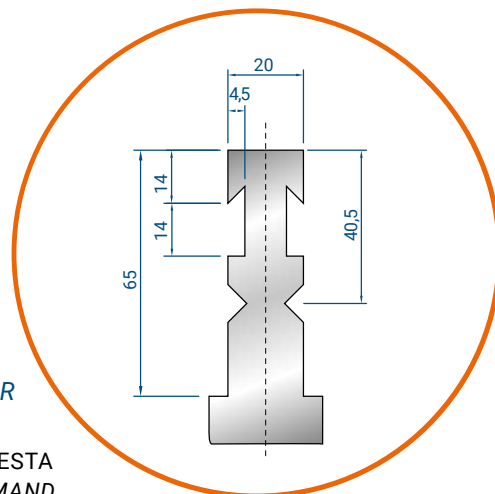
Mat = 42 CrMo4
bonificato / *tempered*
H = 250.00
Max T/m = 100
 α = 85°
R = 1.5

500 mm	27,9 kg
550 mm SECT. SHORT	28,5 kg
1100 mm FRAZ. / SECT.	59,2 kg
100 mm	5,6 kg

**ATTACCO / UPPER
TANG RF-A**

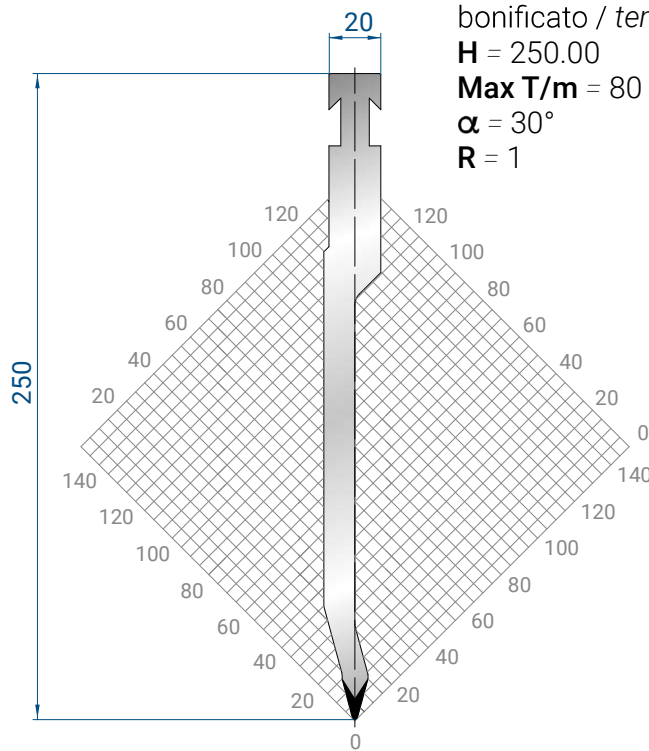
INCLUSO SU RICHIESTA
AVAILABLE ON DEMAND
AT NO COST

CODICE / CODE 8022

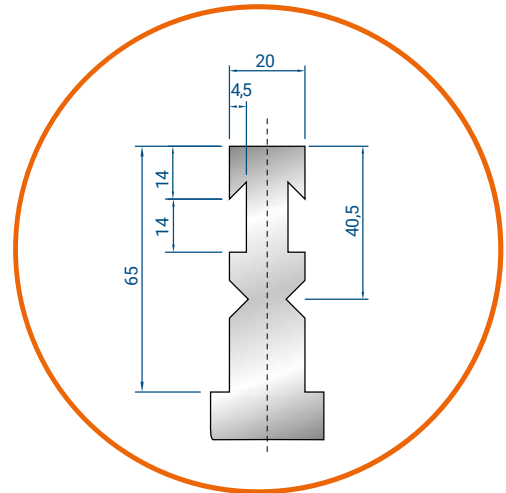


1299

Mat = 42 CrMo4
bonificato / tempered
H = 250.00
Max T/m = 80
 α = 30°
R = 1



550 mm	13,3 kg
500 mm SECT. SHORT	13,6 kg
1100 mm FRAZ. / SECT.	28,2 kg
100 mm	2,7 kg



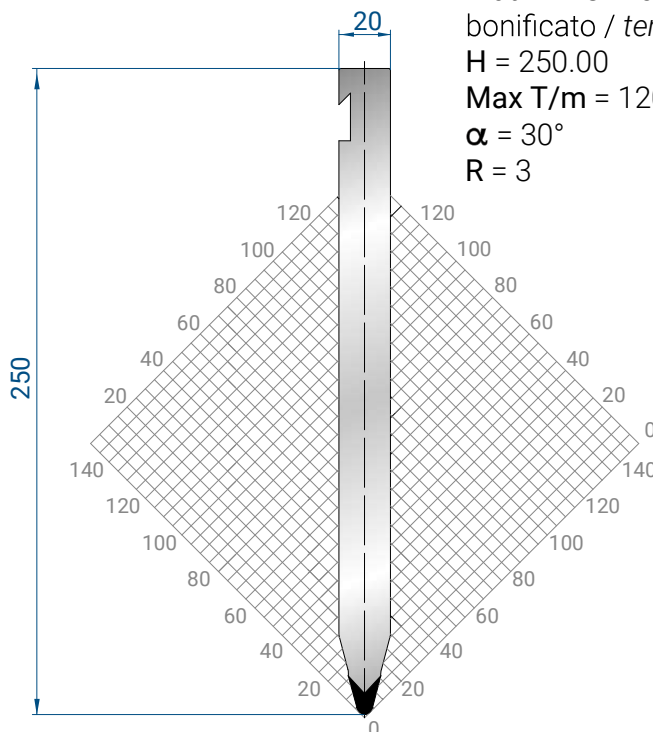
ATTACCO / UPPER TANG RF-A

INCLUSO SU RICHIESTA
AVAILABLE ON DEMAND
AT NO COST

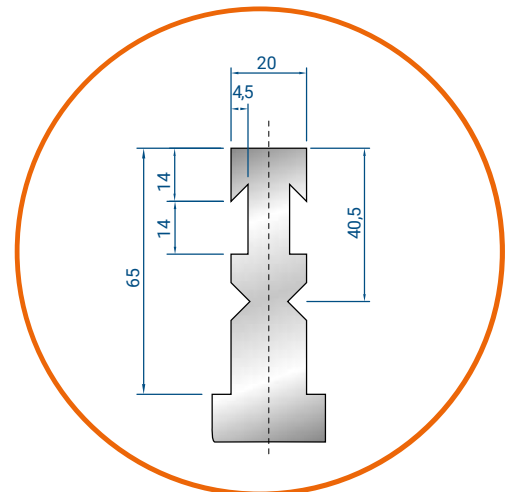
CODICE / CODE 8022

1300

Mat = 42CrMo4
bonificato / tempered
H = 250.00
Max T/m = 120
 α = 30°
R = 3



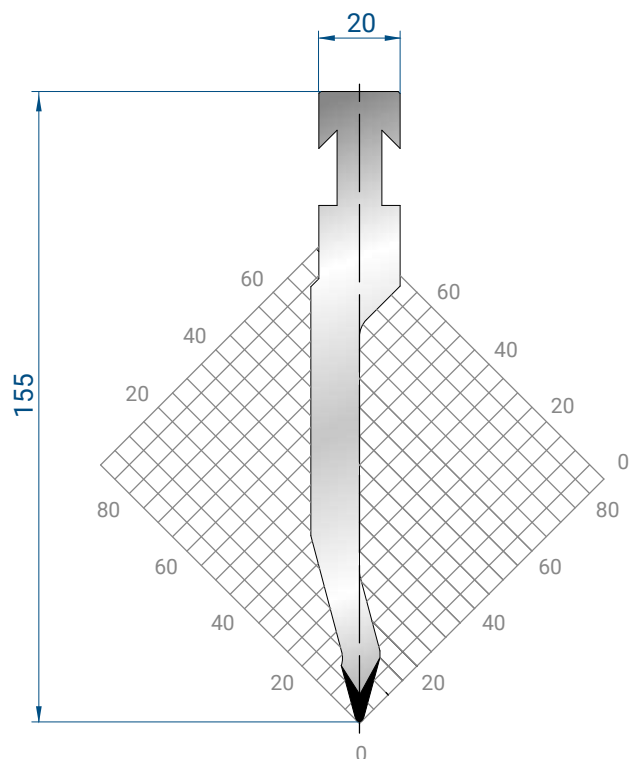
500 mm	18,4 kg
550 mm SECT. SHORT	18,8 kg
1100 mm FRAZ. / SECT.	39,0 kg
100 mm	3,7 kg



ATTACCO / UPPER TANG RF-A

INCLUSO SU RICHIESTA
AVAILABLE ON DEMAND
AT NO COST

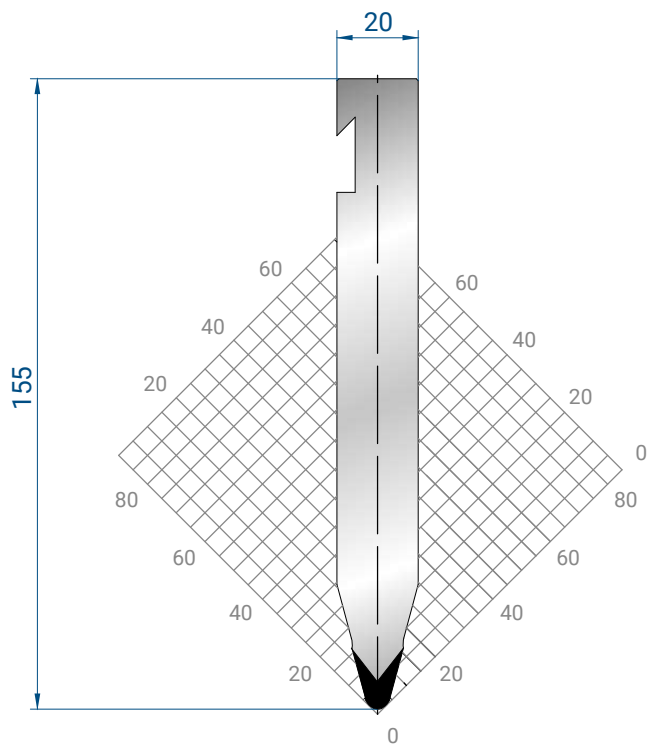
CODICE / CODE 8022



1220

Mat = C45
bonificato / tempered
H = 155.00
Max T/m = 80
 $\alpha = 30^\circ$
R = 1

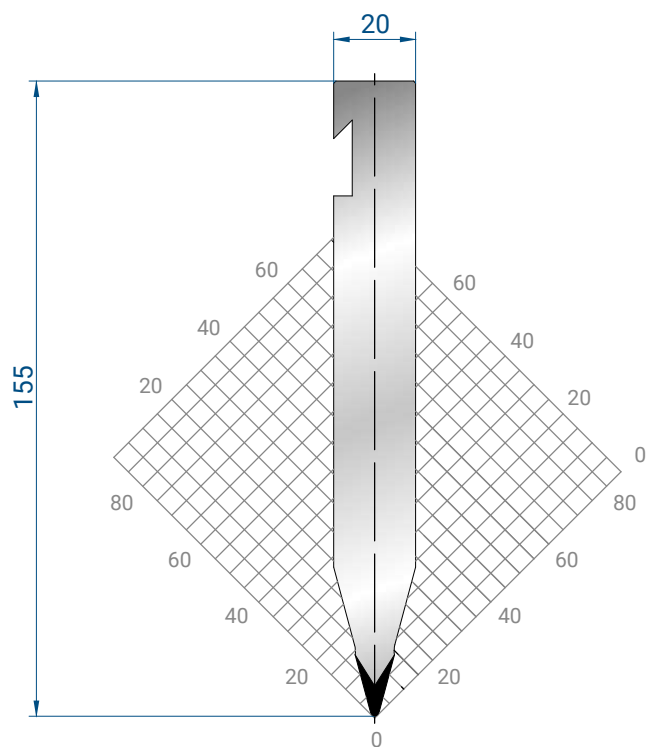
500 mm	7,8 kg
550 mm SECT. SHORT	7,9 kg
1100 mm FRAZ. / SECT.	16,5 kg
100 mm	1,6 kg



1225

Mat = C45
bonificato / tempered
H = 155.00
Max T/m = 100
 $\alpha = 30^\circ$
R = 3

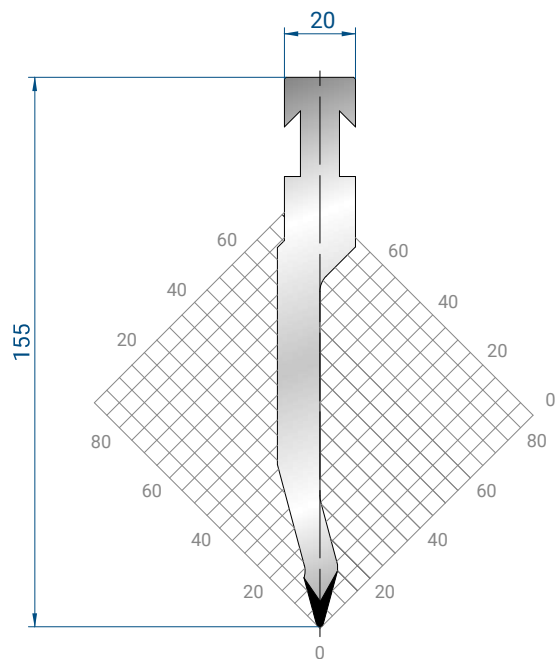
500 mm	10,9 kg
550 mm SECT. SHORT	11,2 kg
1100 mm FRAZ. / SECT.	23,2 kg
100 mm	2,2 kg



1226

Mat = C45
bonificato / tempered
H = 155.00
Max T/m = 100
 $\alpha = 30^\circ$
R = 1

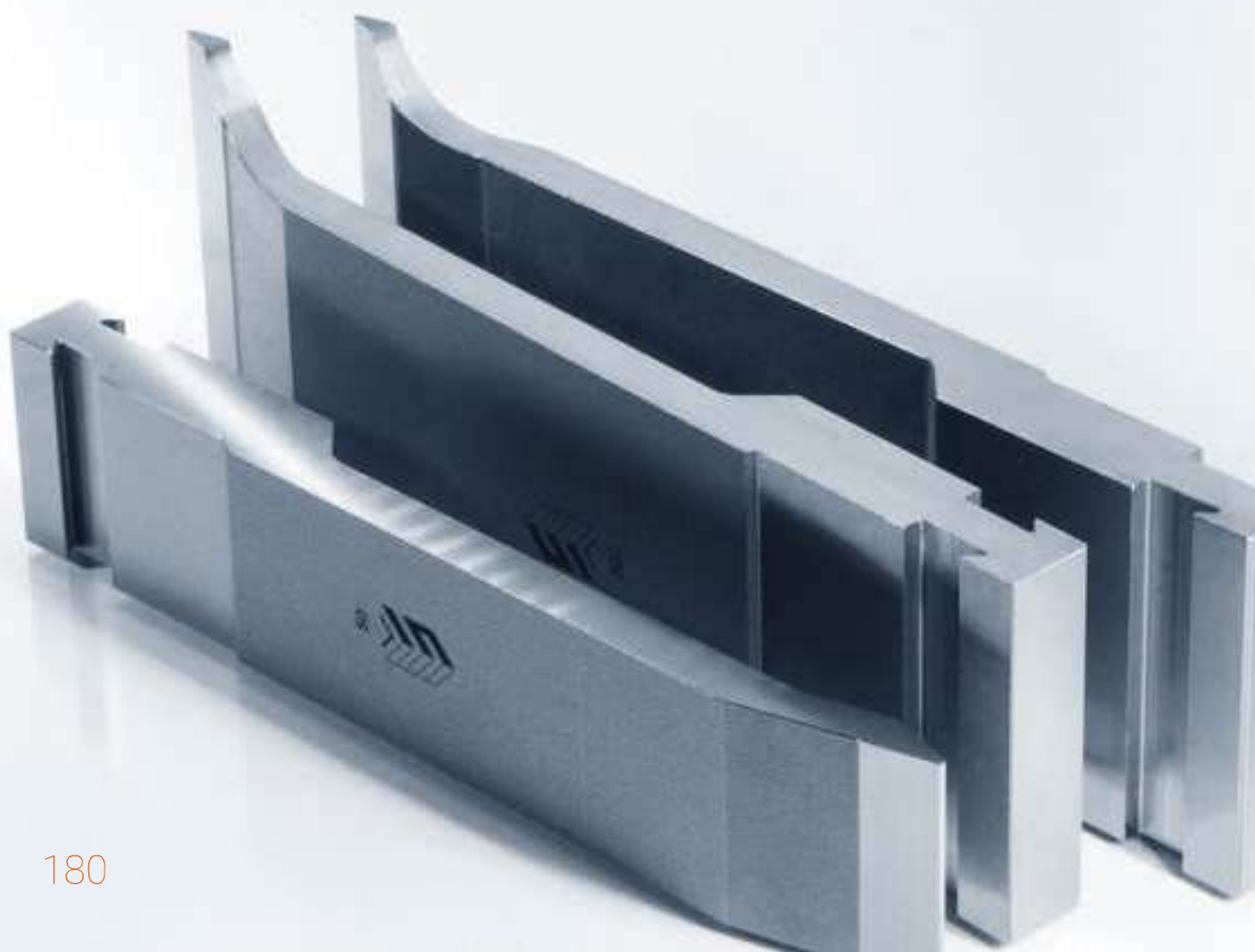
500 mm	10,5 kg
550 mm SECT. SHORT	10,8 kg
1100 mm FRAZ. / SECT.	22,3 kg
100 mm	2,1 kg



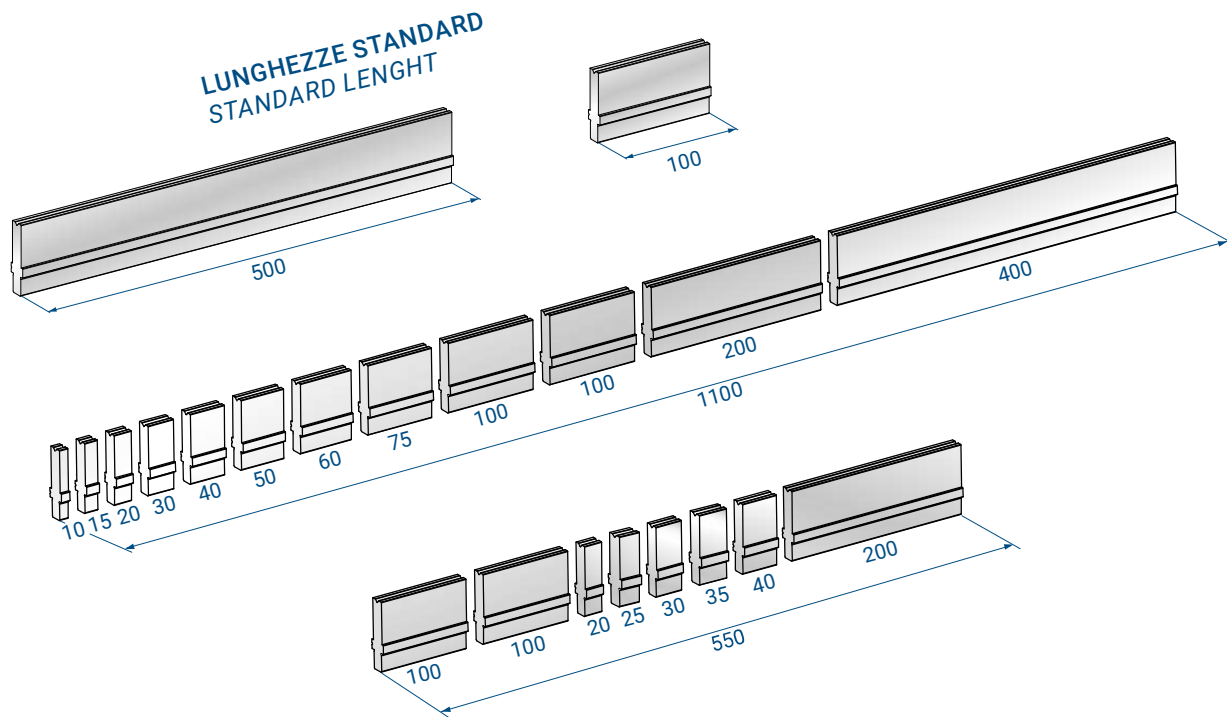
1221

Mat = C45
 bonificato / *tempered*
 H = 155.00
 Max T/m = 80
 $\alpha = 28^\circ$
 R = 1

500 mm	7,8 kg
550 mm SECT. SHORT	7,9 kg
1100 mm FRAZ. / SECT.	16,5 kg
100 mm	1,6 kg

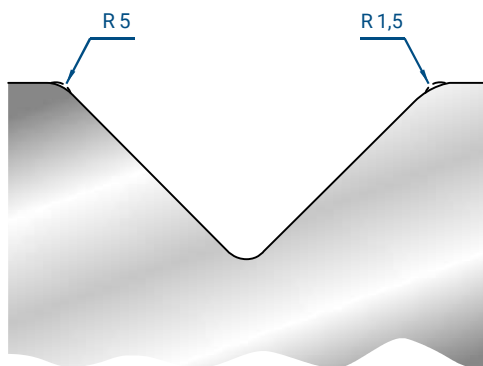
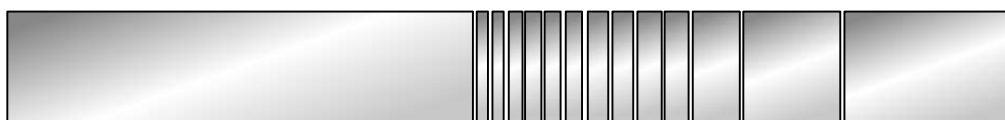


VEDI PAG. 172 PER SCHEMA FRAZIONATURA PUNZONI
SEE PAGE 172 FOR PUNCHES SEGMENTATION DIAGRAM

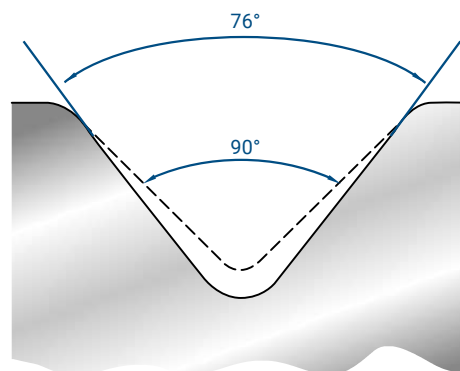


MODIFICHE A RICHIESTA
MODIFICATIONS ON REQUEST

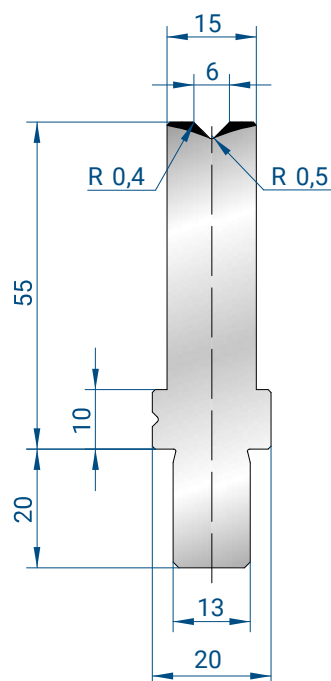
TAGLI A RICHIESTA
SPECIAL SEGMENTATION



MODIFICA RAGGIO
RADIUS MODIFICATION



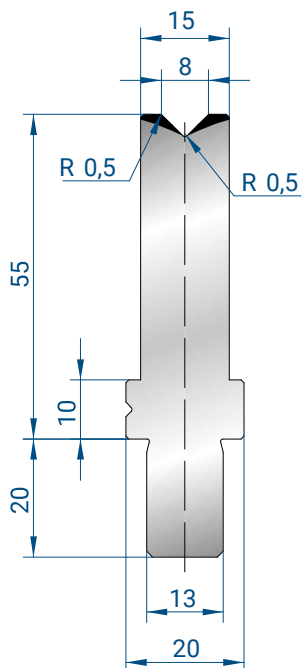
MODIFICA ANGOLO
ANGLE MODIFICATION



3241

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

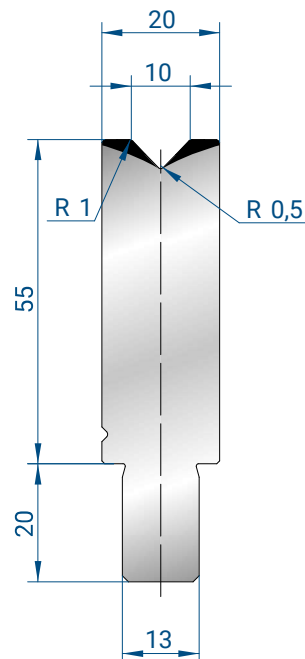
1000 mm	8,7 kg
500 mm	4,4 kg
1100 mm FRAZ. / SECT.	9,7 kg
550 mm SECT. SHORT	4,8 kg
100 mm	0,9 kg



3242

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

1000 mm	8,7 kg
500 mm	4,4 kg
1100 mm FRAZ. / SECT.	9,6 kg
550 mm SECT. SHORT	4,8 kg
100 mm	0,9 kg

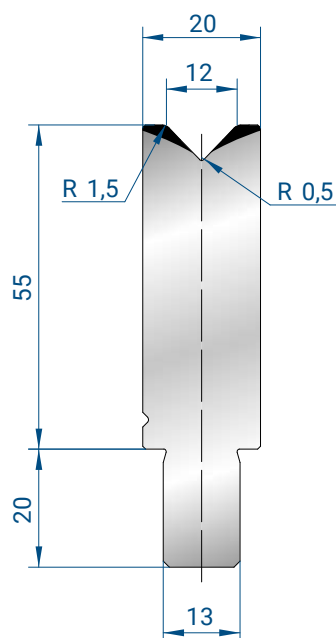


3106

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

1000 mm	10,4 kg
500 mm	5,2 kg
1100 mm FRAZ. / SECT.	11,5 kg
550 mm SECT. SHORT	5,7 kg
100 mm	1,0 kg

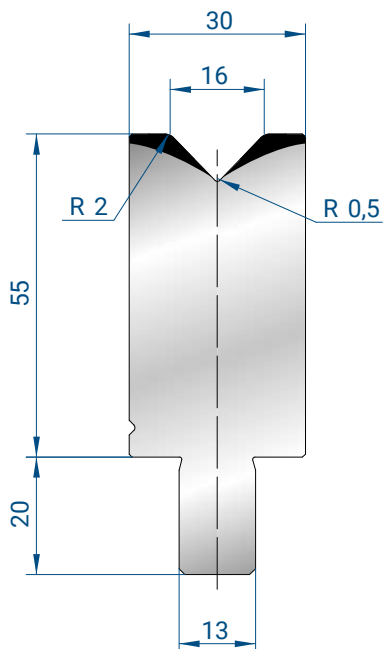




3107

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

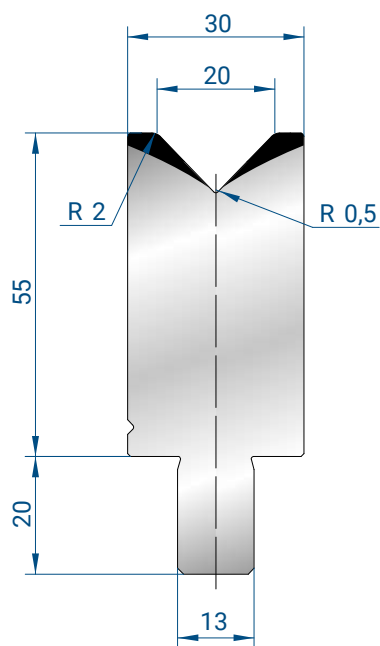
1000 mm	10,3 kg
500 mm	5,2 kg
1100 mm FRAZ. / SECT.	11,4 kg
550 mm SECT. SHORT	5,7 kg
100 mm	1,0 kg



3108

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

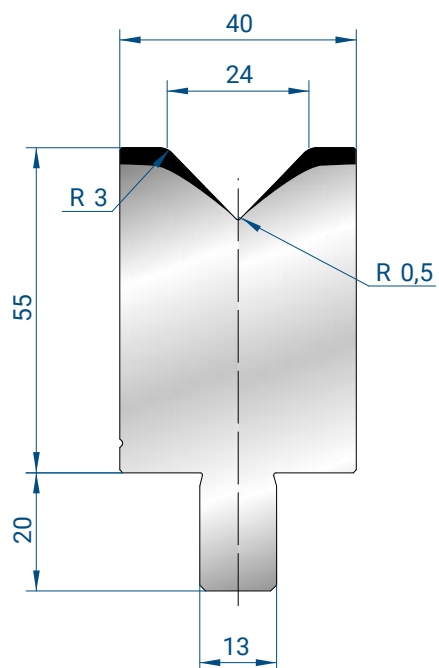
1000 mm	14,4 kg
500 mm	7,2 kg
1100 mm FRAZ. / SECT.	15,8 kg
550 mm SECT. SHORT	7,9 kg
100 mm	1,4 kg



3109

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

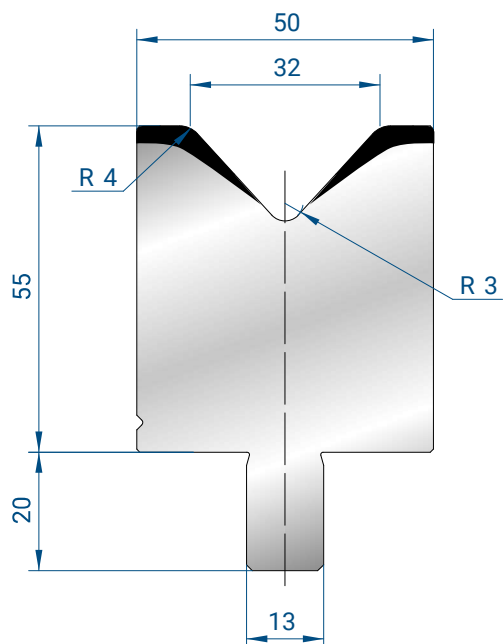
1000 mm	14,1 kg
500 mm	7,1 kg
1100 mm FRAZ. / SECT.	15,5 kg
550 mm SECT. SHORT	7,7 kg
100 mm	2,8 kg



3110

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

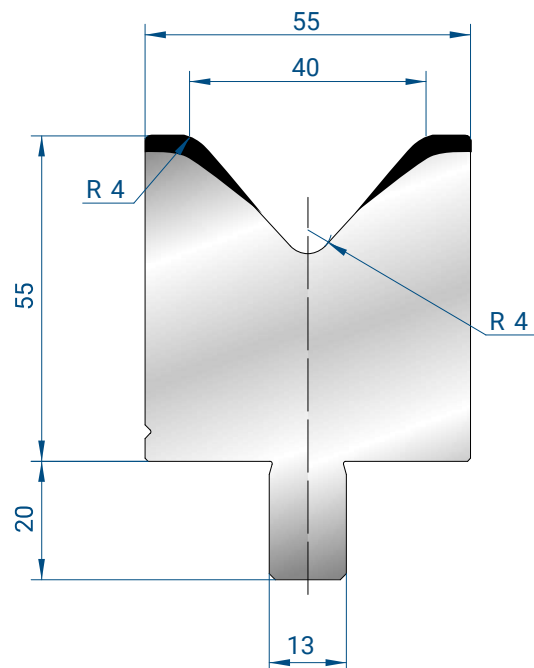
1000 mm	18,1 kg
500 mm	9,0 kg
1100 mm FRAZ. / SECT.	19,9 kg
550 mm SECT. SHORT	10,0 kg
100 mm	1,8 kg



3111

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

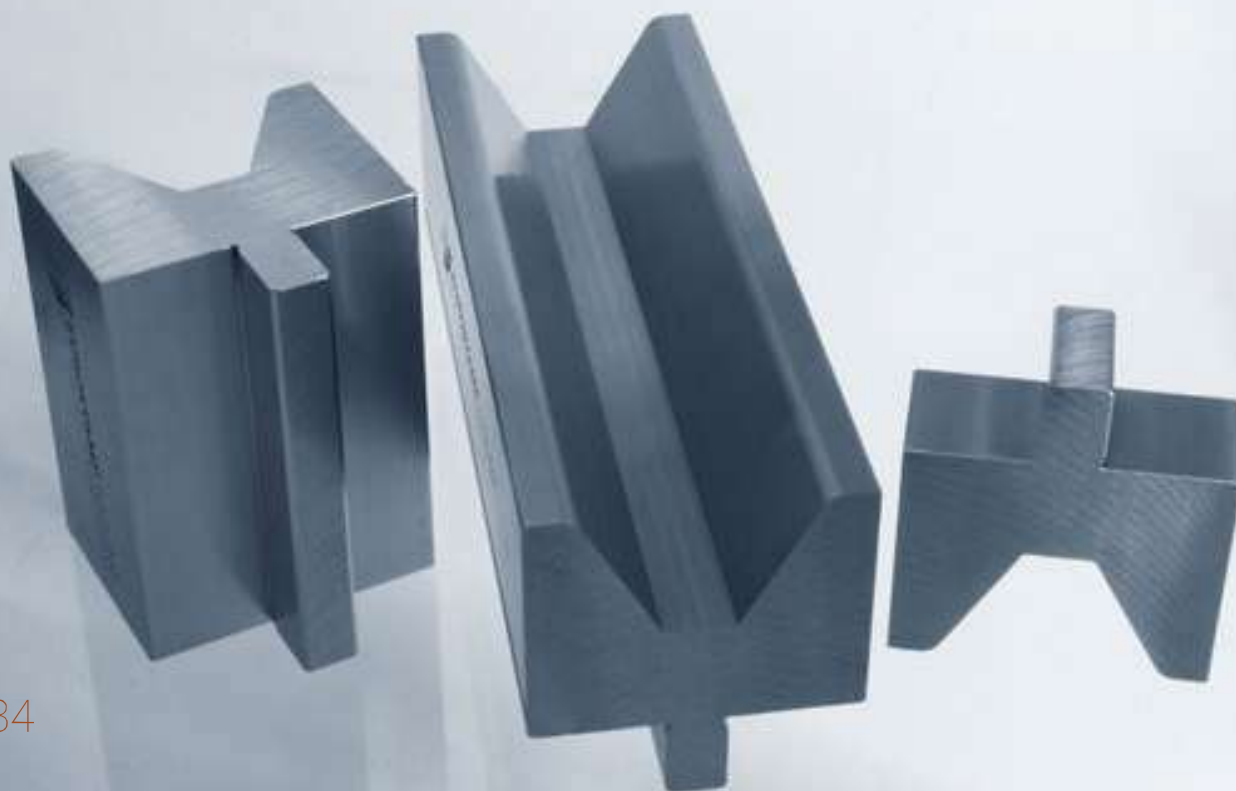
1000 mm	21,4 kg
500 mm	10,7 kg
1100 mm FRAZ. / SECT.	23,5 kg
550 mm SECT. SHORT	11,8 kg
100 mm	2,1 kg

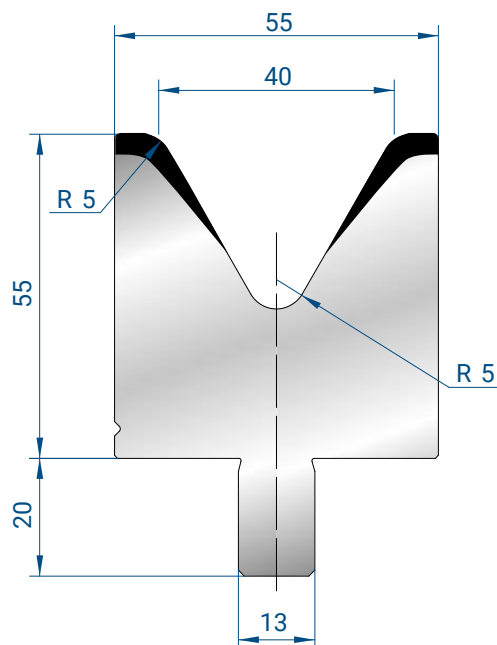


3112

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

1000 mm	22,3 kg
500 mm	11,2 kg
1100 mm FRAZ. / SECT.	24,5 kg
550 mm SECT. SHORT	12,3 kg
100 mm	2,2 kg

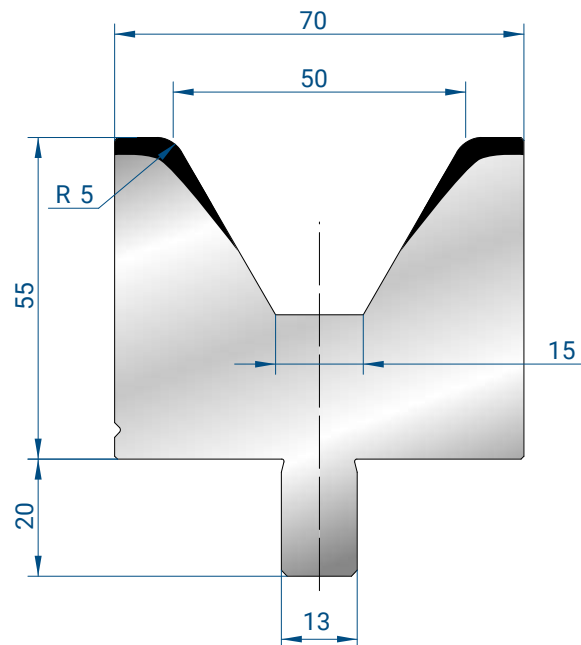




3113

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

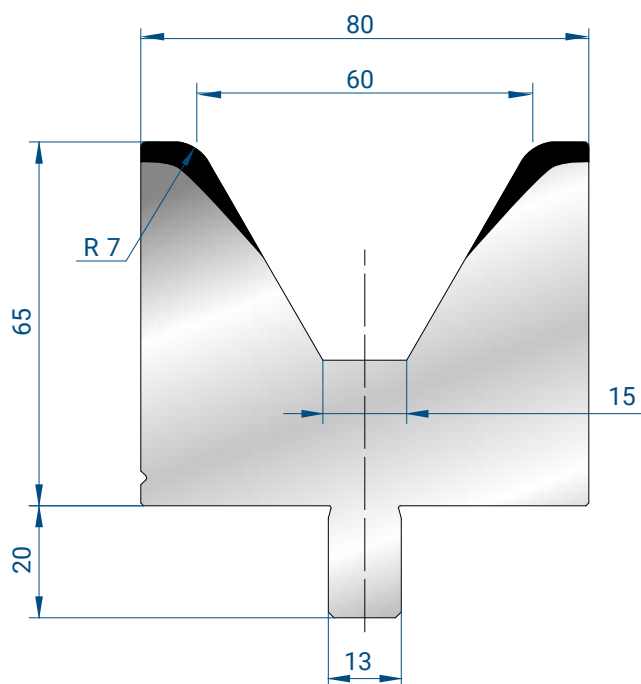
1000 mm	20,4 kg
500 mm	10,2 kg
1100 mm FRAZ. / SECT.	22,4 kg
550 mm SECT. SHORT	11,2 kg
100 mm	2,0 kg



3179

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

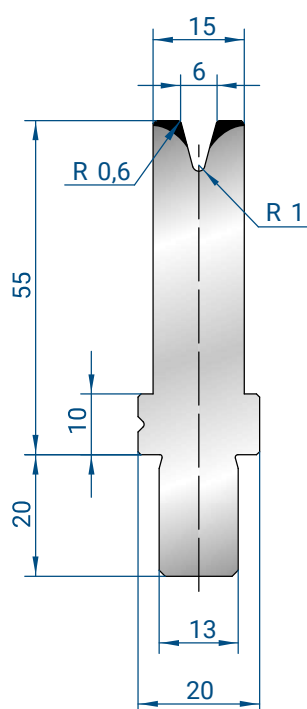
1000 mm	24,4 kg
500 mm	12,2 kg
1100 mm FRAZ. / SECT.	26,9 kg
550 mm SECT. SHORT	13,5 kg
100 mm	2,4 kg



3114

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

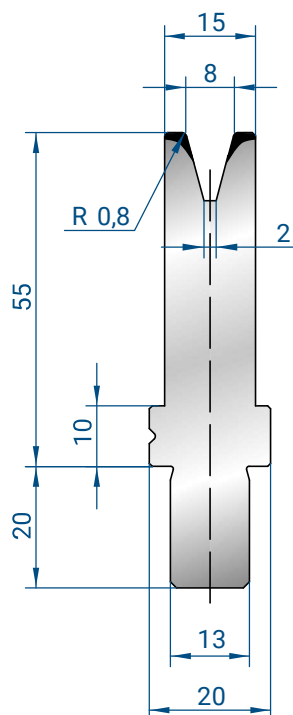
1000 mm	31,2 kg
500 mm	15,6 kg
1100 mm FRAZ. / SECT.	34,4 kg
550 mm SECT. SHORT	17,2 kg
100 mm	3,1 kg



3115

Mat = C45
Max T/m = 35
 $\alpha = 30^\circ$

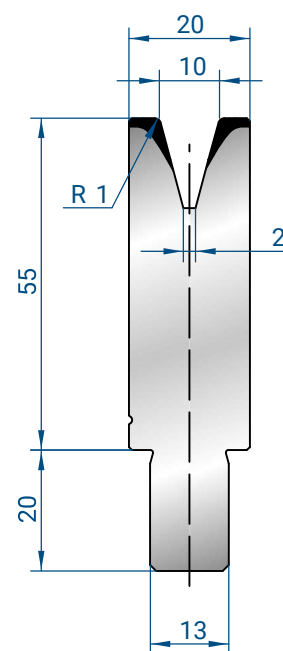
1000 mm	8,6 kg
500 mm	4,3 kg
1100 mm FRAZ. / SECT.	9,5 kg
550 mm SECT. SHORT	4,7 kg
100 mm	0,9 kg



3116

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

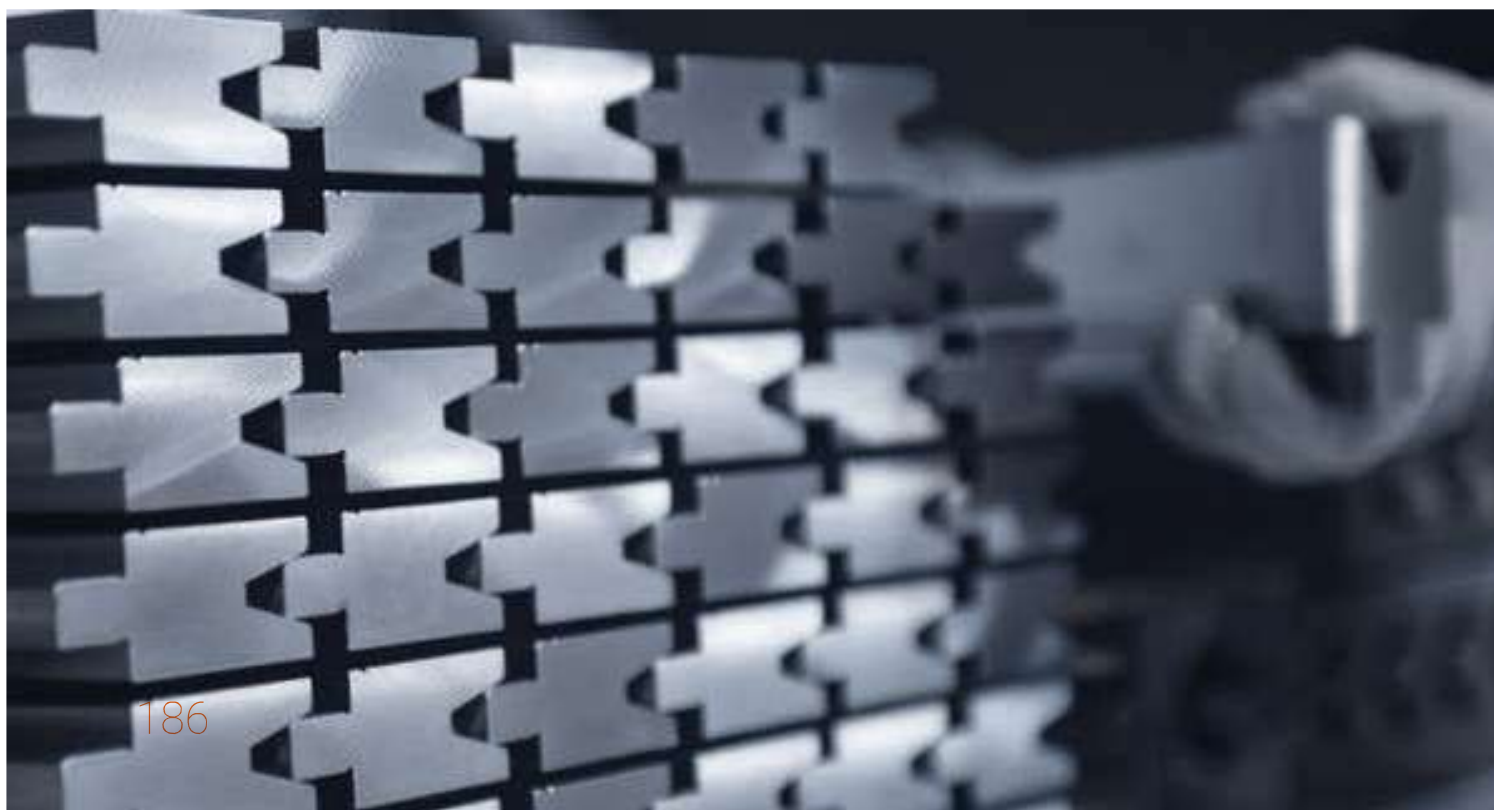
1000 mm	8,4 kg
500 mm	4,2 kg
1100 mm FRAZ. / SECT.	9,3 kg
550 mm SECT. SHORT	4,6 kg
100 mm	0,8 kg

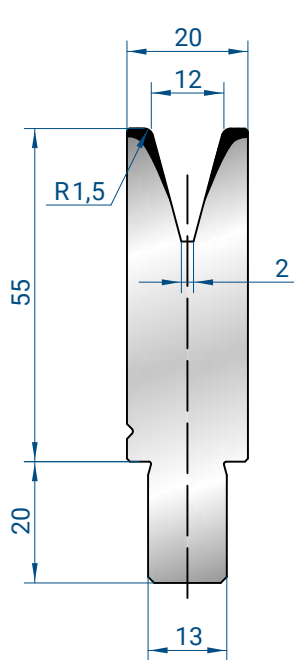


3117

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

1000 mm	9,9 kg
500 mm	5,0 kg
1100 mm FRAZ. / SECT.	10,9 kg
550 mm SECT. SHORT	5,5 kg
100 mm	1,0 kg

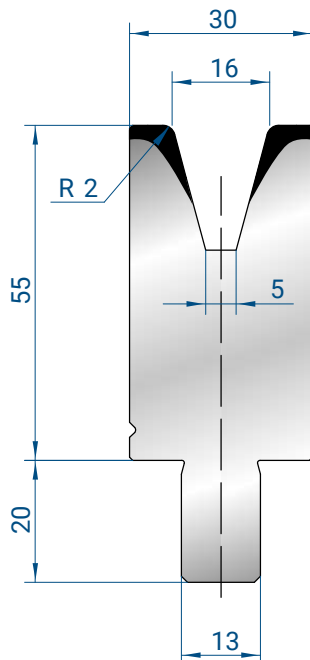




3118

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

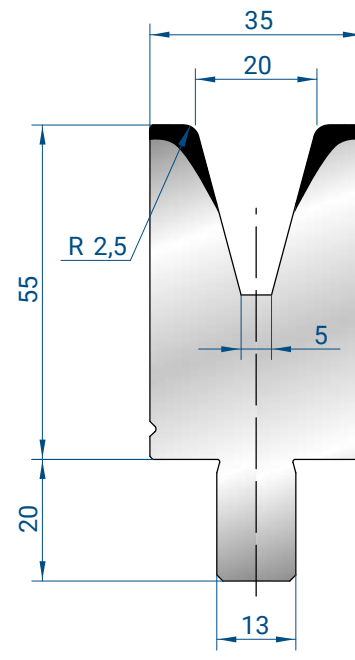
1000 mm	9,6 kg
500 mm	4,8 kg
1100 mm FRAZ. / SECT.	10,6 kg
550 mm SECT. SHORT	5,3 kg
100 mm	1,0 kg



3119

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

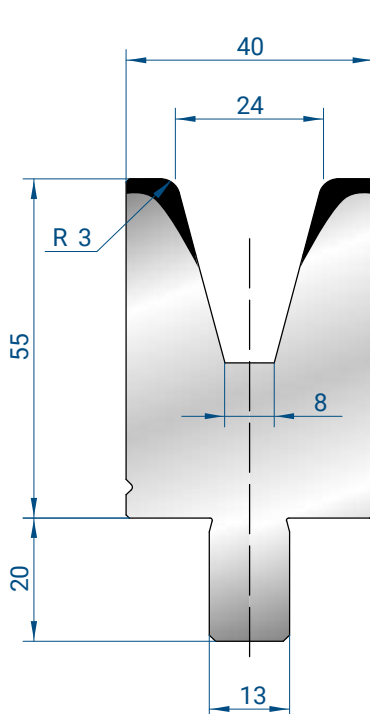
1000 mm	13,2 kg
500 mm	6,6 kg
1100 mm FRAZ. / SECT.	14,6 kg
550 mm SECT. SHORT	7,3 kg
100 mm	1,3 kg



3120

Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

1000 mm	14,3 kg
500 mm	7,2 kg
1100 mm FRAZ. / SECT.	15,8 kg
550 mm SECT. SHORT	7,9 kg
100 mm	1,4 kg



3121

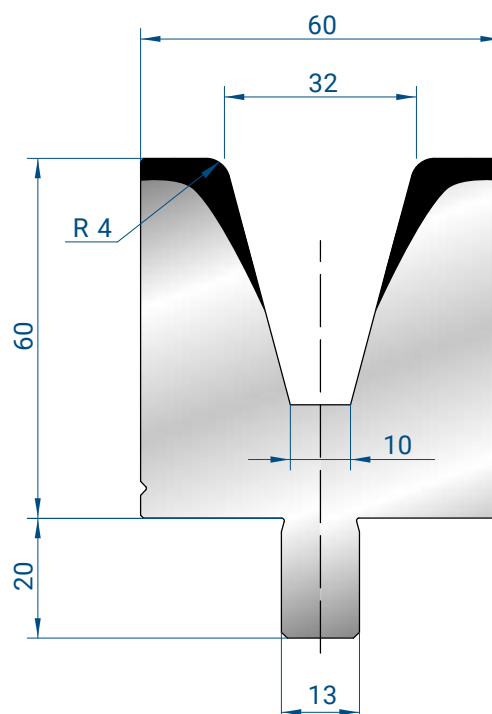
Mat = C45
Max T/m = 65
 $\alpha = 30^\circ$

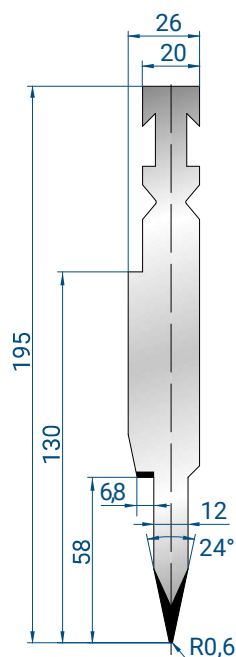
1000 mm	15,5 kg
500 mm	7,7 kg
1100 mm FRAZ. / SECT.	17,0 kg
550 mm SECT. SHORT	8,5 kg
100 mm	1,5 kg

3122

Mat = C45
Max T/m = 65
 $\alpha = 30^\circ$

1000 mm	23,4 kg
500 mm	11,7 kg
1100 mm FRAZ. / SECT.	25,8 kg
550 mm SECT. SHORT	12,9 kg
100 mm	2,3 kg





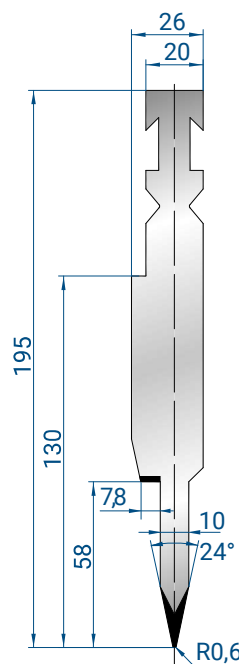
1254

Mat = C45
bonificato / *tempered*
Max T/m = 80

500 mm	13,7 kg
550 mm FRAZ. / SECT.	13,9 kg
100 mm	2,7 kg

Spessore / Thickness

Max 1,5 mm
Ferro / *Mild steel*



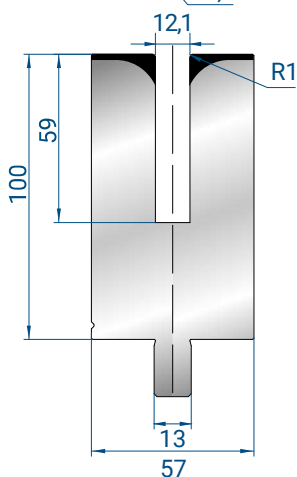
1253

Mat = C45
bonificato / *tempered*
Max T/m = 80

500 mm	13,4 kg
550 mm FRAZ. / SECT.	13,7 kg
100 mm	2,7 kg

Spessore / Thickness

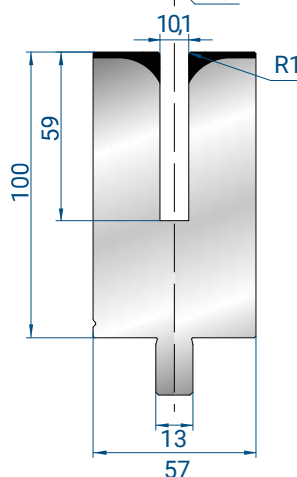
Max 1,5 mm
Ferro / *Mild steel*



3175

Mat = C45
bonificato / *tempered*
Max T/m = 50

500 mm	20,5 kg
550 mm FRAZ. / SECT.	22,6 kg
100 mm	4,1 kg

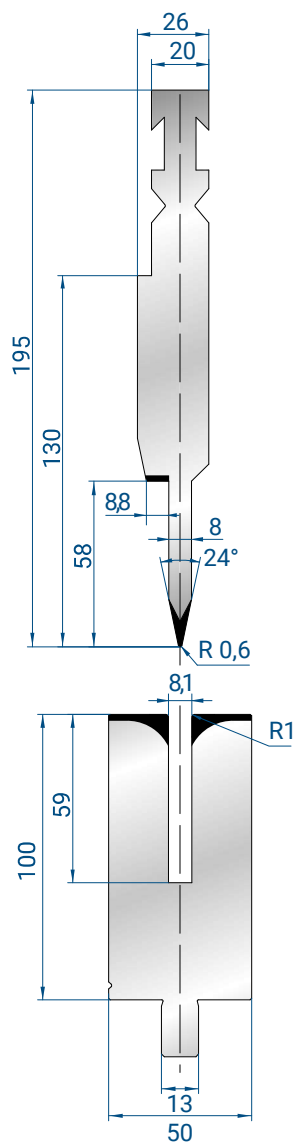


3174

Mat = C45
bonificato / *tempered*
Max T/m = 50

500 mm	21,0 kg
550 mm FRAZ. / SECT.	23,1 kg
100 mm	4,2 kg





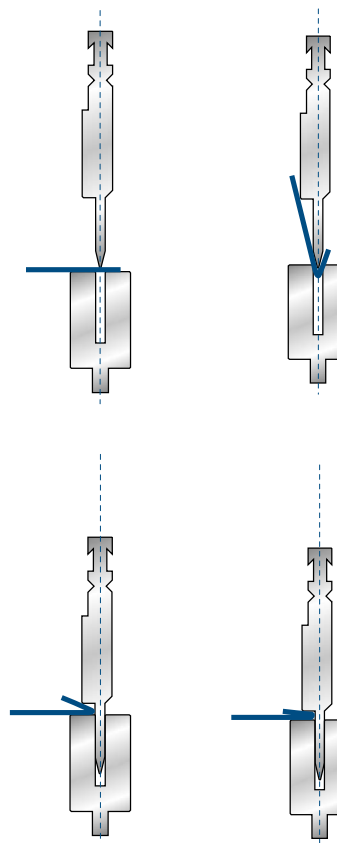
1252

Mat = C45
bonificato / *tempered*
Max T/m = 80

500 mm	13,0 kg
550 mm FRAZ. / SECT.	13,3 kg
100 mm	2,6 kg

Spessore / Thickness

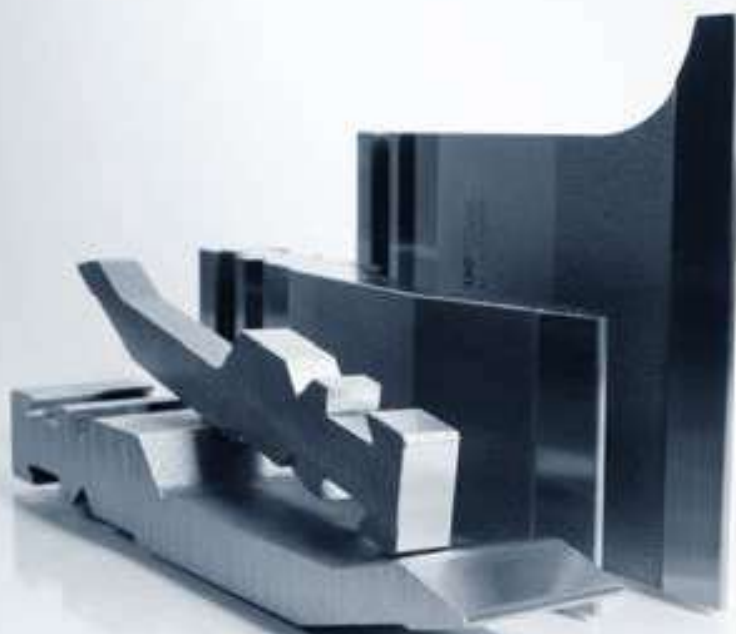
Max 1,2 mm
Ferro / *Mild steel*



3157

Mat = C45
bonificato / *tempered*
Max T/m = 50

500 mm	18,7 kg
550 mm FRAZ. / SECT.	20,6 kg
100 mm	3,7 kg

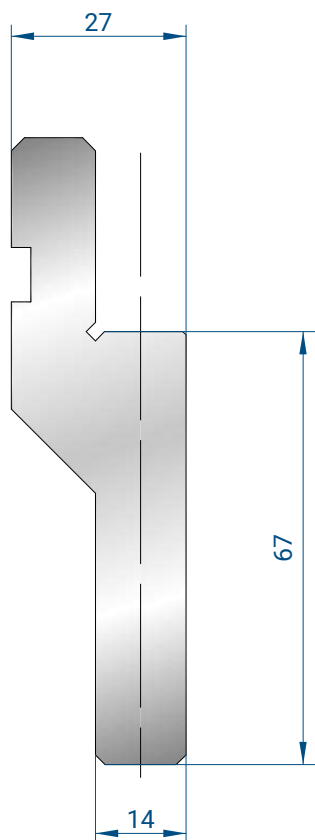




ACCESSORI ACCESSORIES



SUPPORTI PER INSERTI RAGGIATI RADIUS INSERTS HOLDERS



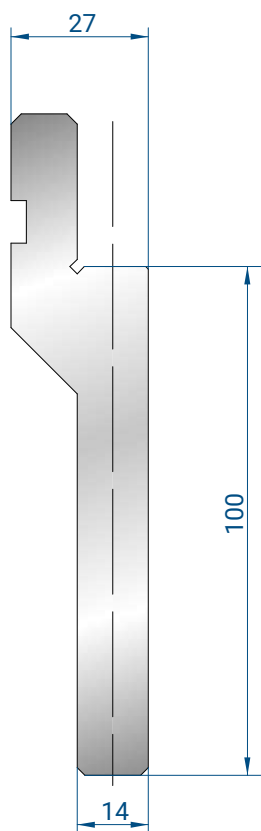
1036

AMADA PROMECAM STYLE

Mat = C45

Max T/m = 80

830 mm	9,2 kg
410 mm	4,5 kg



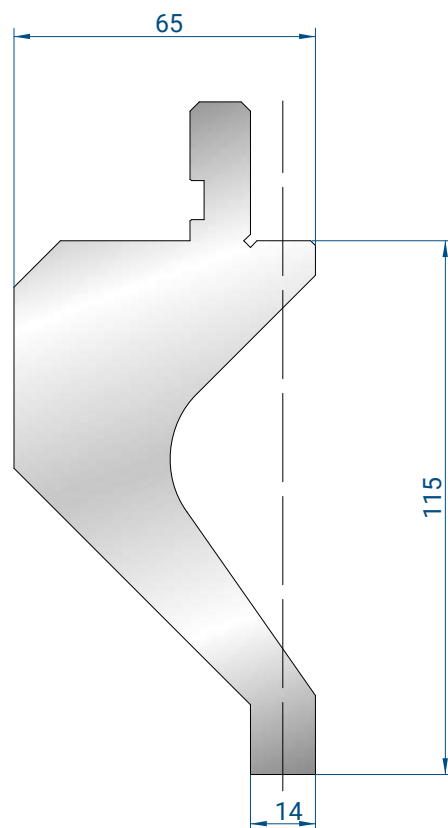
1096

AMADA PROMECAM STYLE

Mat = C45

Max T/m = 80

830 mm	12,2 kg
410 mm	6,0 kg



1090

AMADA PROMECAM STYLE

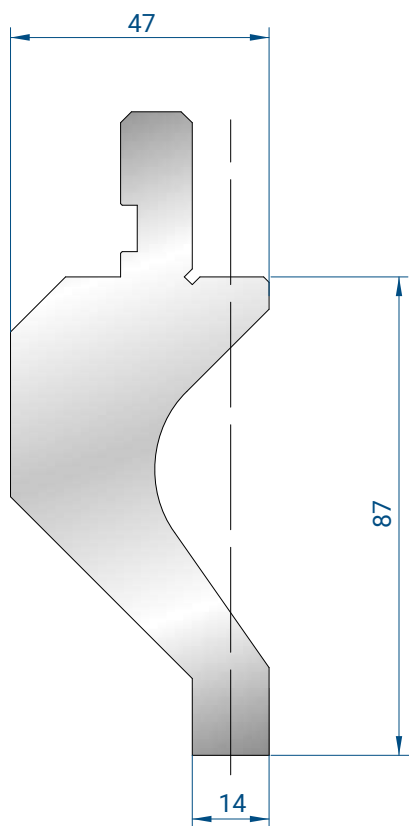
Mat = C45

Max T/m = 50

830 mm	25,6 kg
410 mm	12,6 kg



SUPPORTI PER INSERTI RAGGIATI RADIUS INSERTS HOLDERS



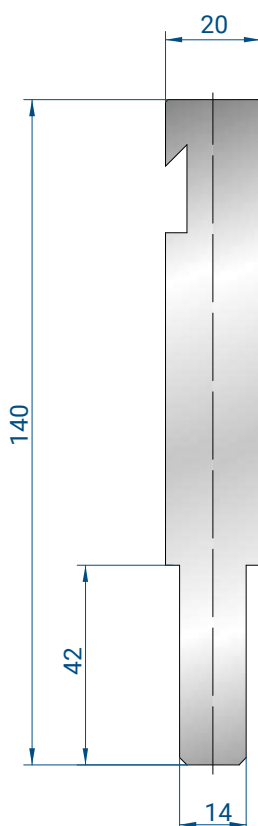
1091

AMADA PROMECAM STYLE

Mat = C45

Max T/m = 50

830 mm	15,8 kg
410 mm	7,8 kg



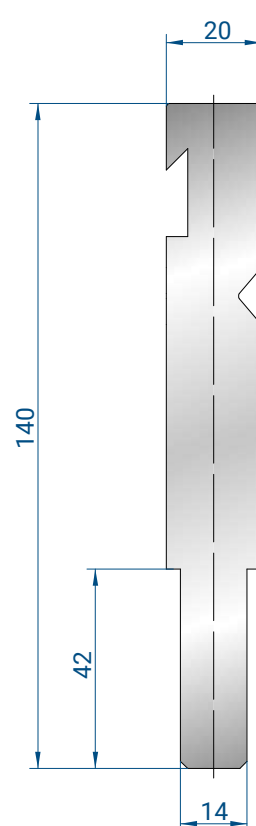
1239

BYSTRONIC R STYLE

Mat = C45

Max T/m = 80

830 mm	15,3 kg
410 mm	7,6 kg



1273

BYSTRONIC RF - A STYLE

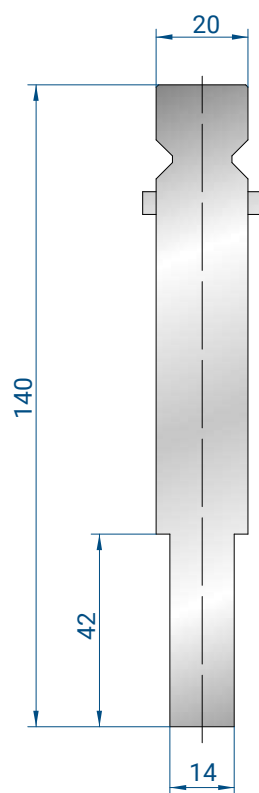
Mat = C45

Max T/m = 80

830 mm	15,1 kg
412 mm	7,5 kg



SUPPORTI PER INSERTI RAGGIATI RADIUS INSERTS HOLDERS



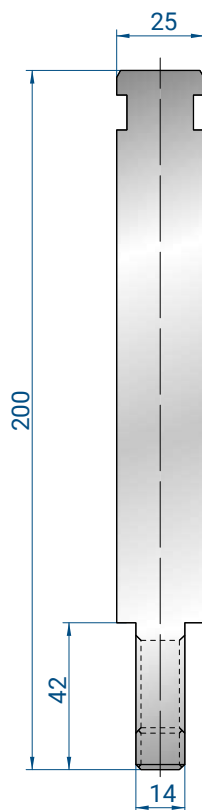
1240

TRUMPF / WILA STYLE

Mat = C45

Max T/m = 80

830 mm	15,6 kg
410 mm	7,7 kg



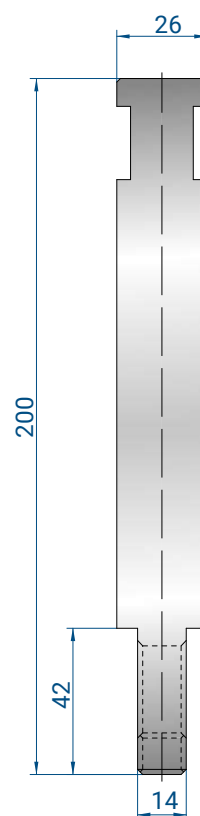
1305

WEINBRENNER STYLE

Mat = C45

Max T/m = 80

830 mm	28,3 kg
410 mm	14,0 kg



1306

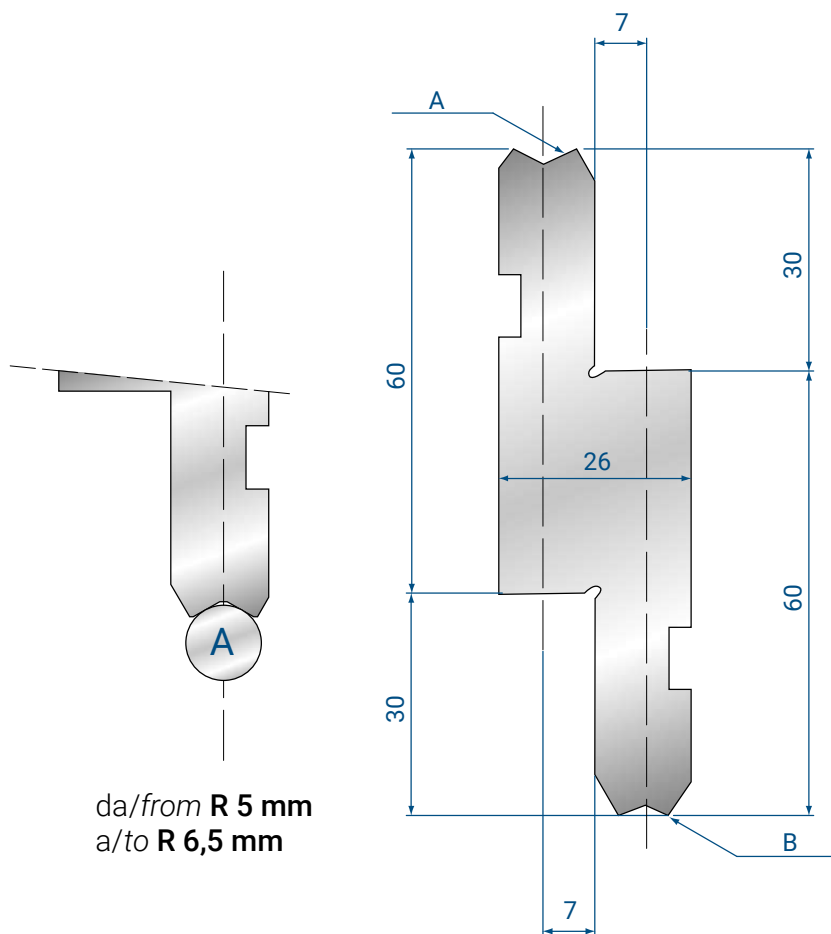
EHT STYLE

Mat = C45

Max T/m = 80

830 mm	28,6 kg
410 mm	14,1 kg

SUPPORTI PER INSERTI RAGGIATI PICCOLI SMALL RADIUS INSERTS HOLDERS



1155

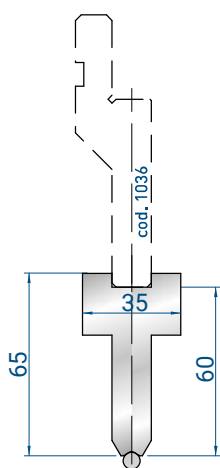
AMADA/PROMECAM STYLE

Mat = C45

830 mm	9,4 kg
410 mm	4,6 kg

da/from R 5 mm
a/to R 6,5 mm

da/from R 3 mm
a/to R 4,5 mm



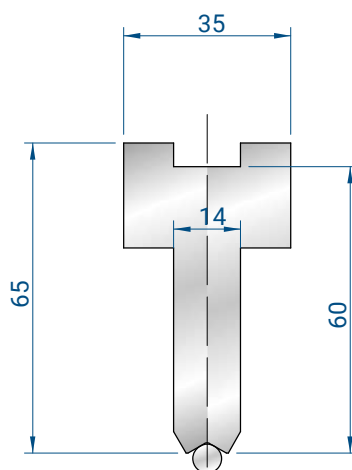
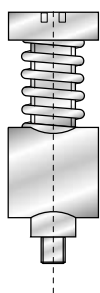
1296

da/from R 3 mm
a/to R 4,5 mm

830 mm	8,2 kg
410 mm	4,1 kg

4275

PEZZO DI RICAMBIO
SPARE PART



1297

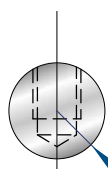
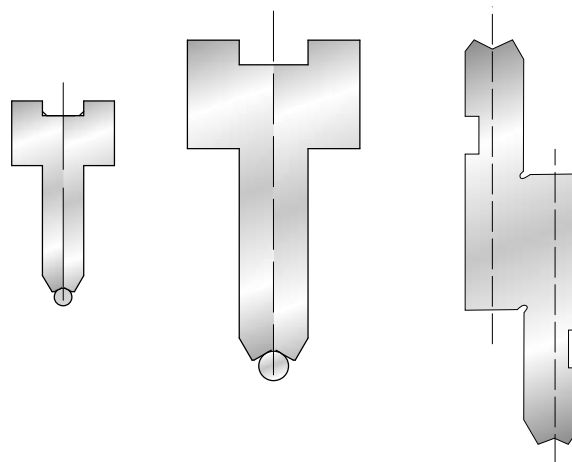
da/from R 5 mm
a/to R 6,5 mm

830 mm	8,2 kg
410 mm	4,1 kg

INSERTI RAGGIATI PICCOLI SMALL RADIUS INSERTS

SOLO PER SUPPORTI
 ONLY FOR HOLDERS

1155 - 1296 - 1297

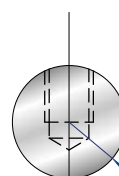


1180

Mat = C45

835 mm	0,2 kg
415 mm	0,1 kg

R 3

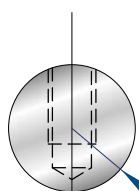


1181

Mat = C45

835 mm	0,3 kg
415 mm	0,1 kg

R 3,5

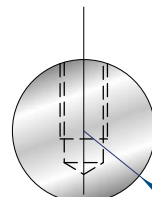


1182

Mat = C45

835 mm	0,3 kg
415 mm	0,2 kg

R 4

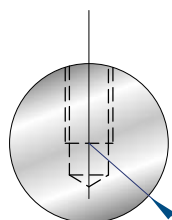


1183

Mat = C45

835 mm	0,4 kg
415 mm	0,2 kg

R 4,5

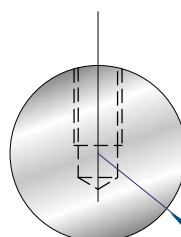


1184

Mat = C45

835 mm	0,5 kg
415 mm	0,3 kg

R 5

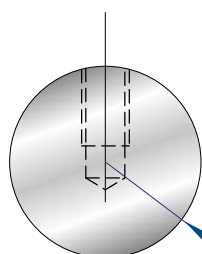


1185

Mat = C45

835 mm	0,6 kg
415 mm	0,3 kg

R 5,5

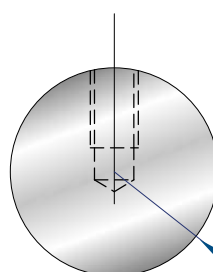


1186

Mat = C45

835 mm	0,7 kg
415 mm	0,4 kg

R 6



1187

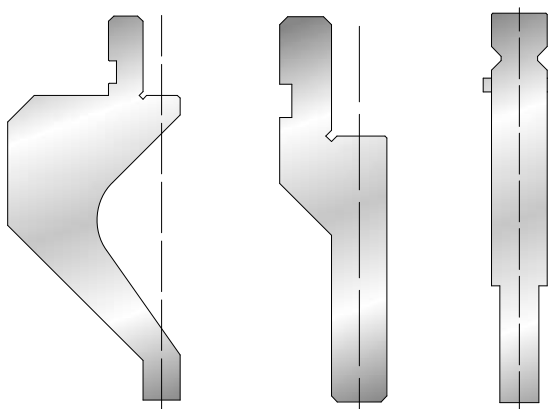
Mat = C45

835 mm	0,9 kg
415 mm	0,4 kg

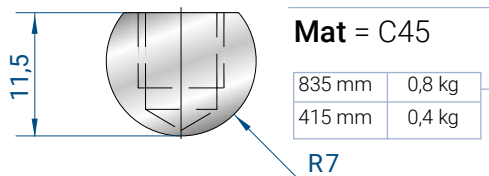
R 6,5

GAMMA SUPPORTI DISPONIBILI A PAG.
AVAILABLE RANGE OF HOLDERS ON PAG.

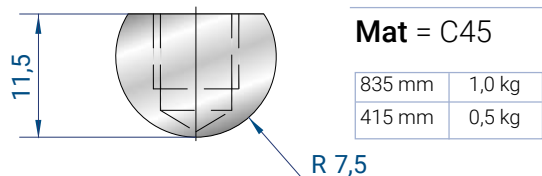
192; 193; 194



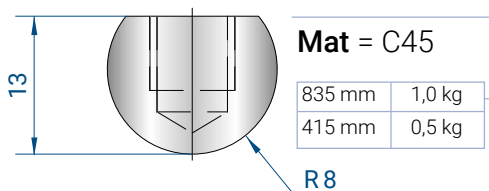
1100



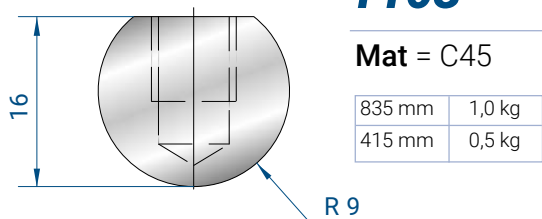
1101



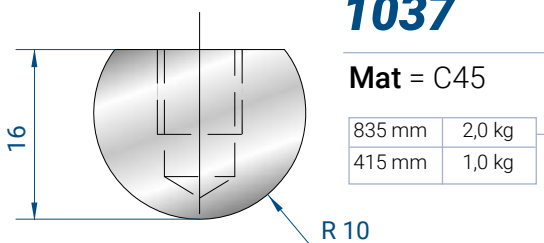
1102



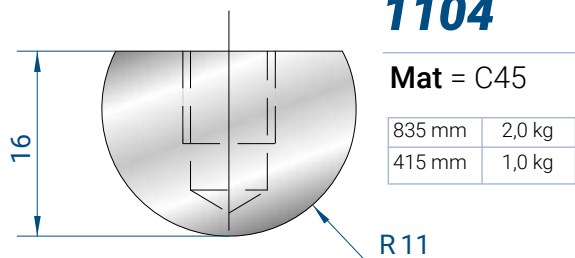
1103

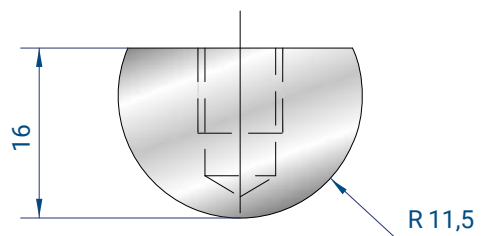


1037



1104

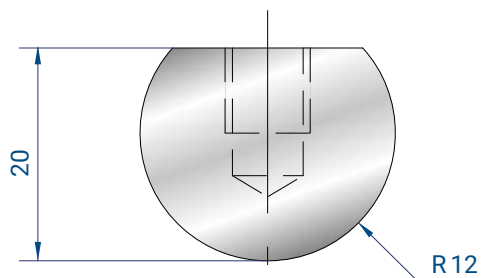




1105

Mat = C45

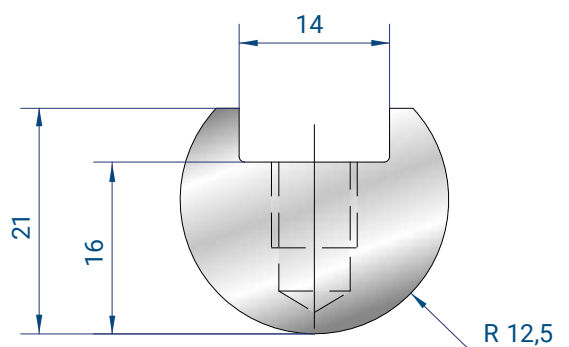
835 mm	2,0 kg
415 mm	1,0 kg



1106

Mat = C45

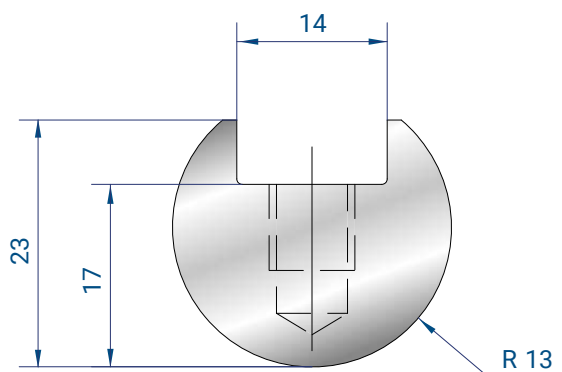
835 mm	2,0 kg
415 mm	1,0 kg



1107

Mat = C45

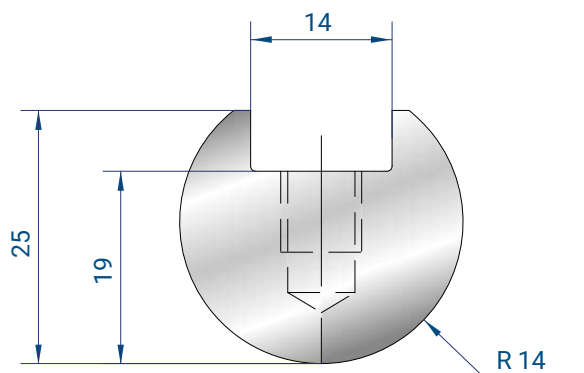
835 mm	3,0 kg
415 mm	1,5 kg



1108

Mat = C45

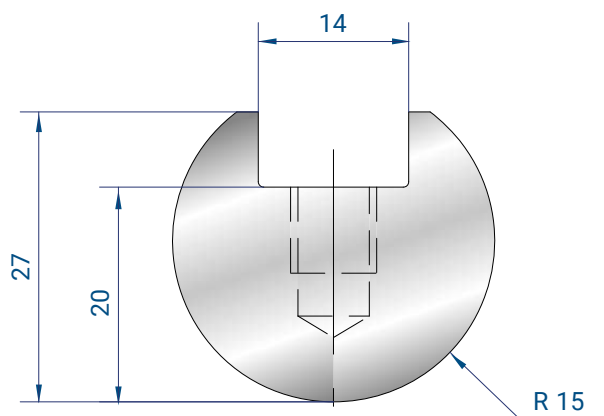
835 mm	3,0 kg
415 mm	1,0 kg



1109

Mat = C45

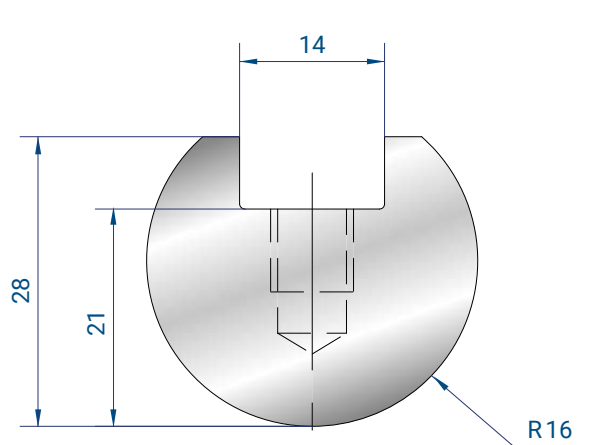
835 mm	4,0 kg
415 mm	2,0 kg



1038

Mat = C45

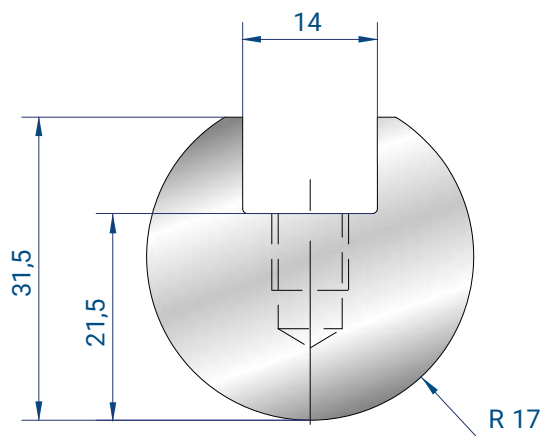
835 mm	4,0 kg
415 mm	2,0 kg



1110

Mat = C45

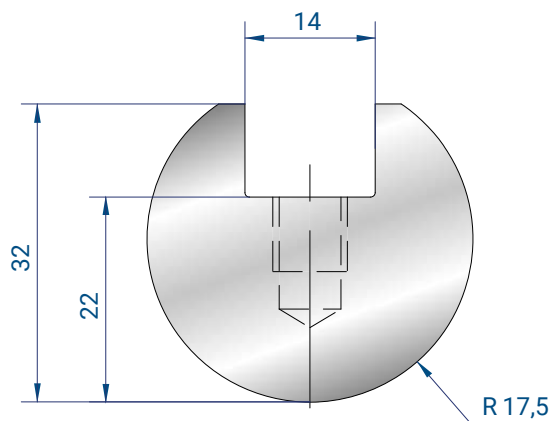
835 mm	5,0 kg
415 mm	2,0 kg



1111

Mat = C45

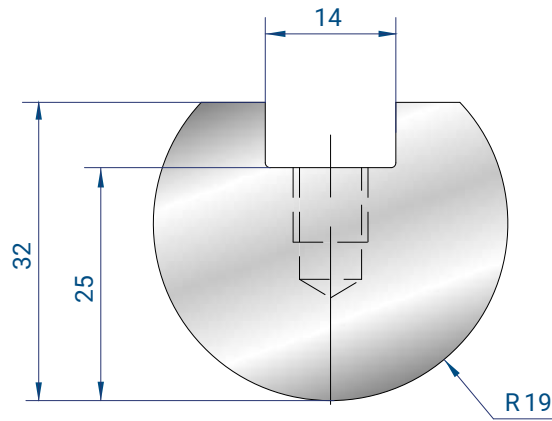
835 mm	5,0 kg
415 mm	2,5 kg



1039

Mat = C45

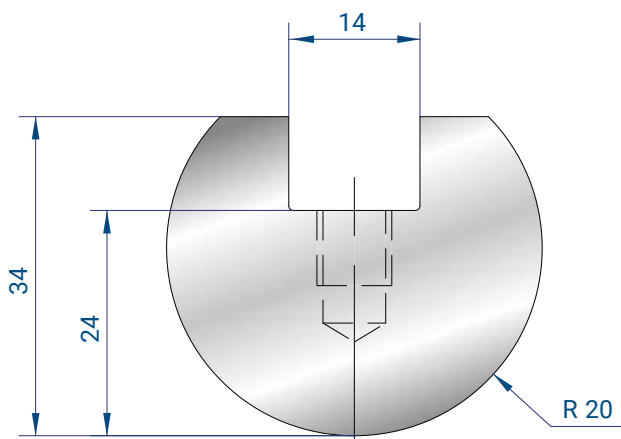
835 mm	5,0 kg
415 mm	2,5 kg



1112

Mat = C45

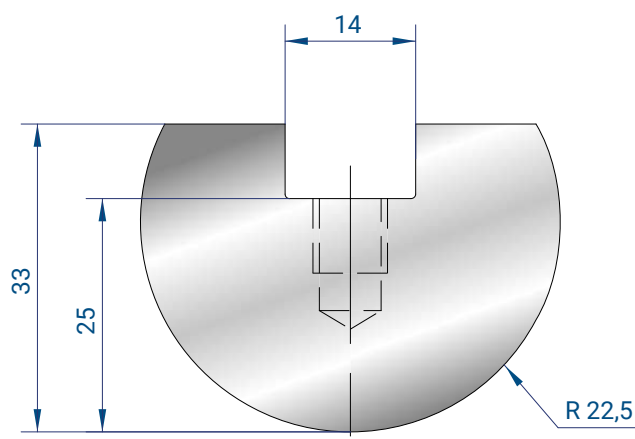
835 mm	6,0 kg
415 mm	3,0 kg



1040

Mat = C45

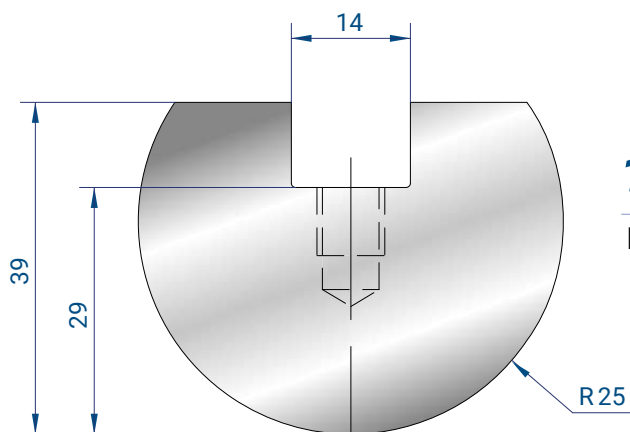
835 mm	6,0 kg
415 mm	3,0 kg



1113

Mat = C45

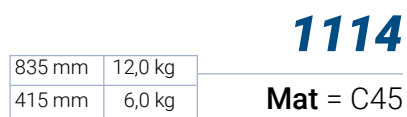
835 mm	8,0 kg
415 mm	4,0 kg



1041

Mat = C45

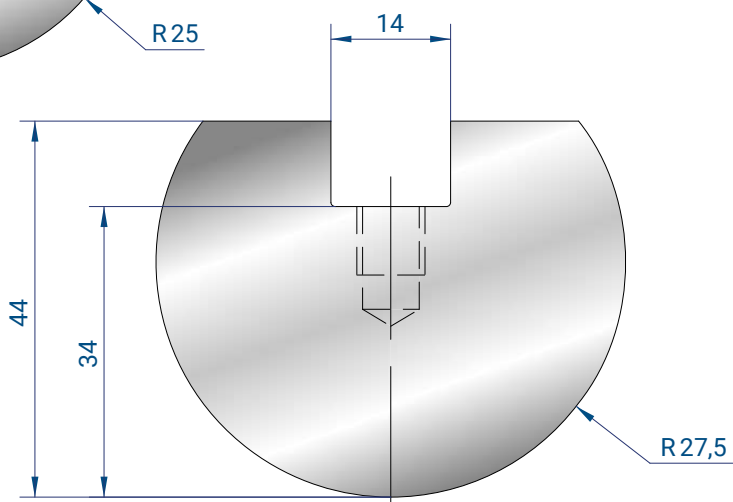
835 mm	9,0 kg
415 mm	4,0 kg



1114

Mat = C45

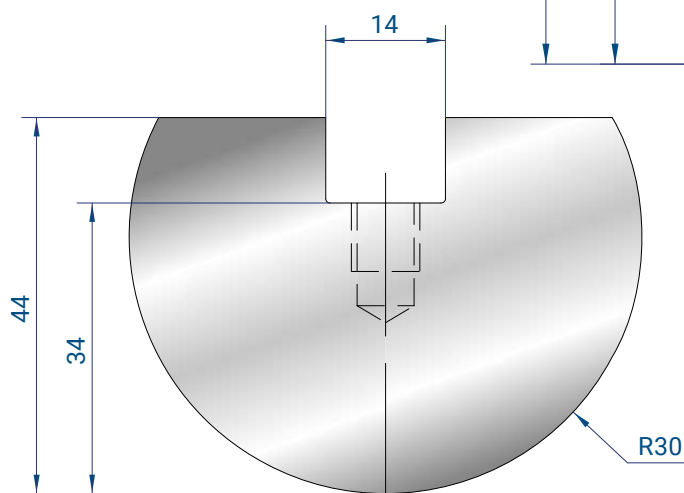
835 mm	12,0 kg
415 mm	6,0 kg



1042

Mat = C45

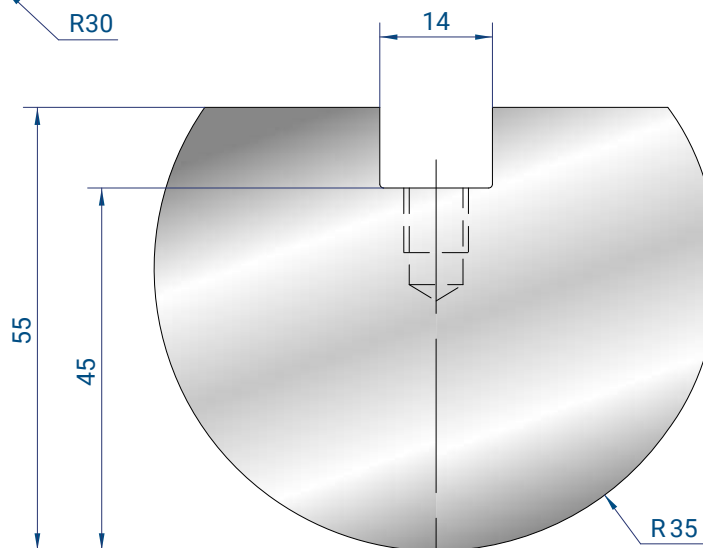
835 mm	13,0 kg
415 mm	6,0 kg

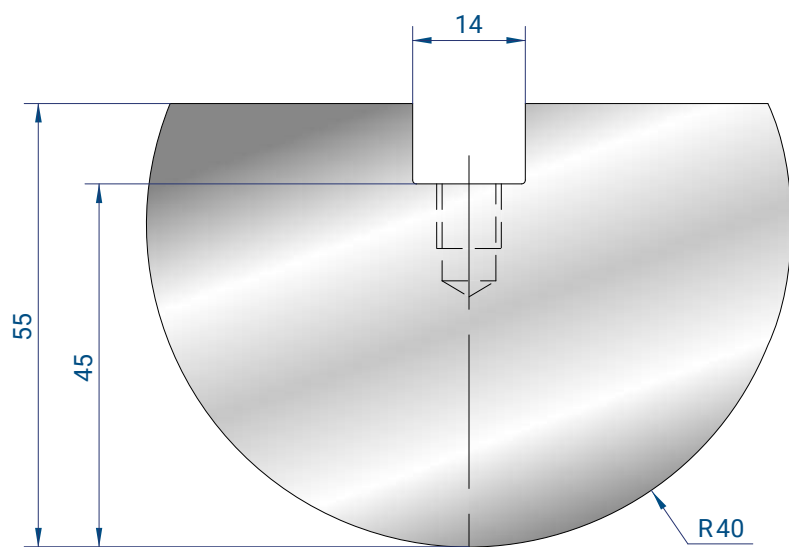


1115

Mat = C45

835 mm	21,0 kg
415 mm	10,0 kg





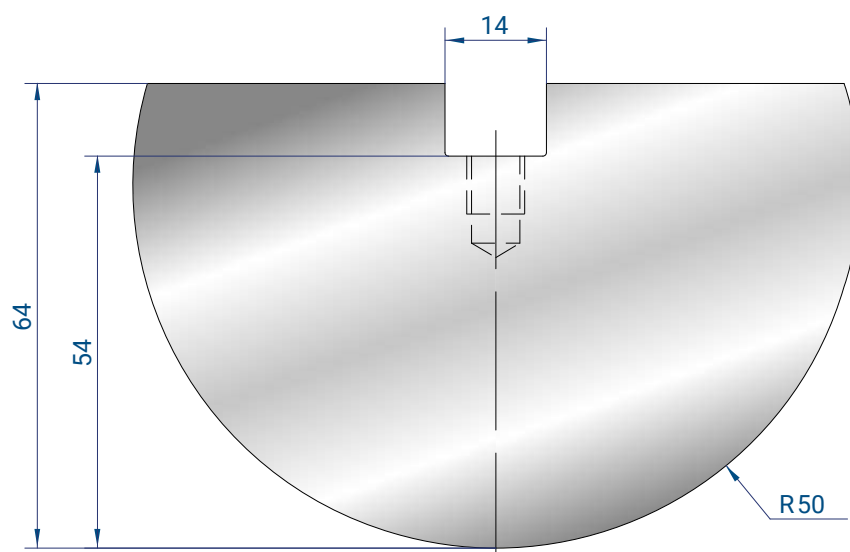
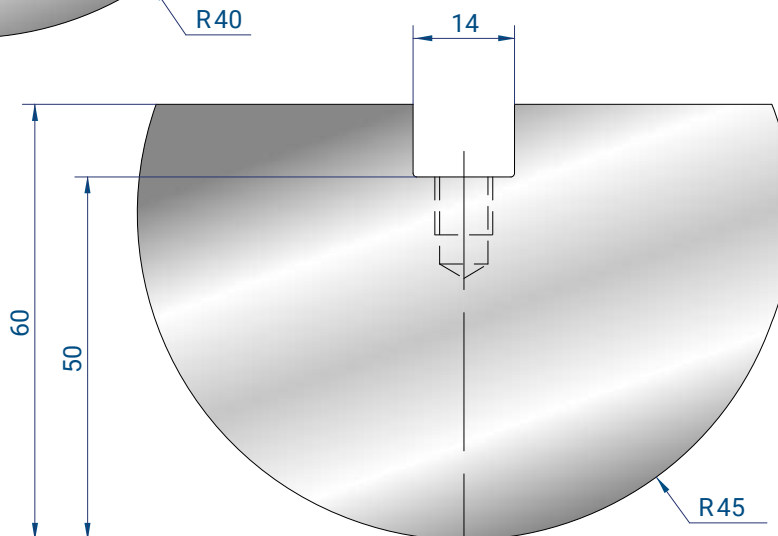
1116

Mat = C45

835 mm	24,0 kg
415 mm	12,0 kg

1117
Mat = C45

835 mm	29,0 kg
415 mm	14,0 kg

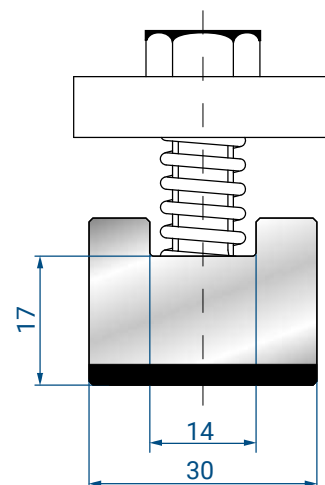


1118

Mat = C45

835 mm	34,0 kg
415 mm	17,0 kg

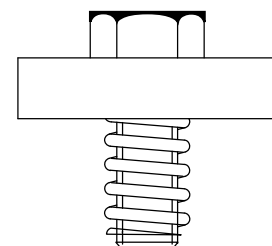
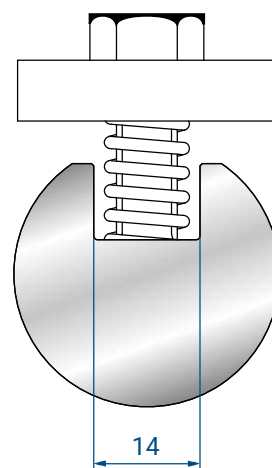
INSERTI QUADRI E ACCESSORI FLATTENING INSERTS AND ACCESSORIES



1043

Mat = C45

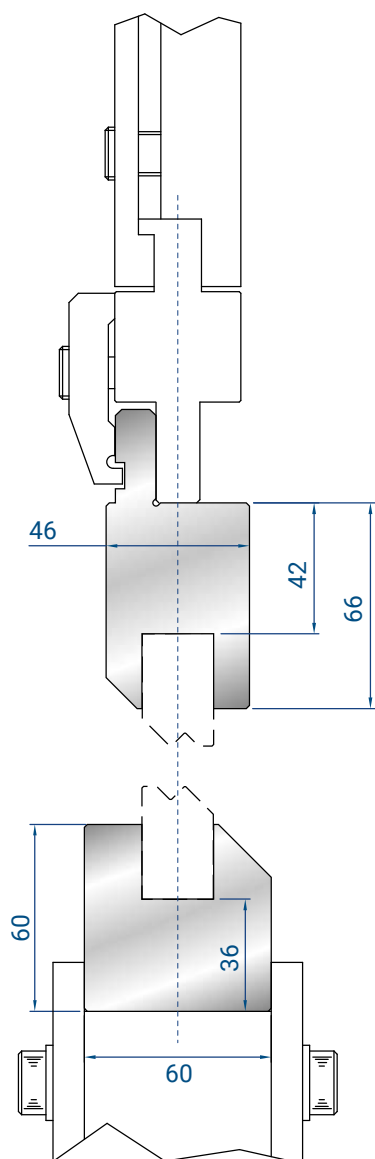
835 mm	3,8 kg
415 mm	1,9 kg



4274

Mat = C45

MOLLA + VITE + PIASTRINA
SPRING + SCREW + PLATE

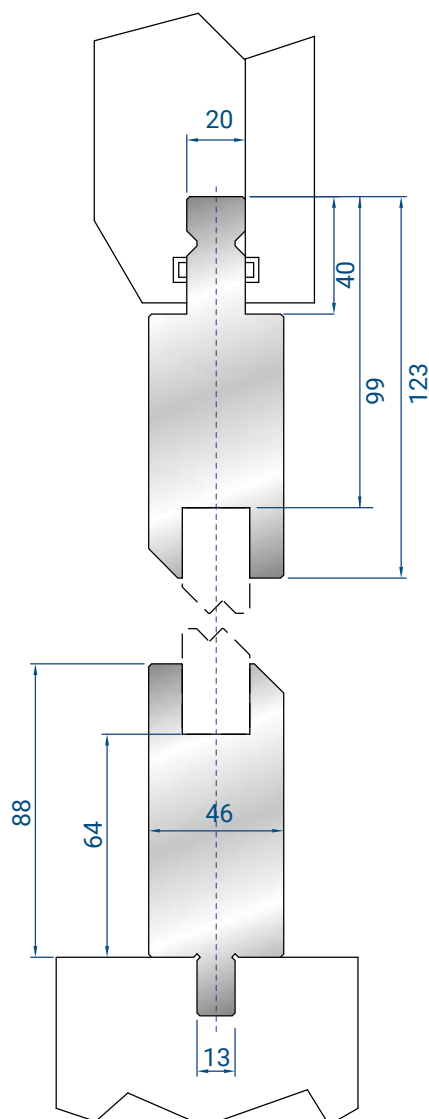


1150

AMADA /
PROMECAM
STYLE

Mat = C45

835 mm	37,1 kg
415 mm	18,4 kg

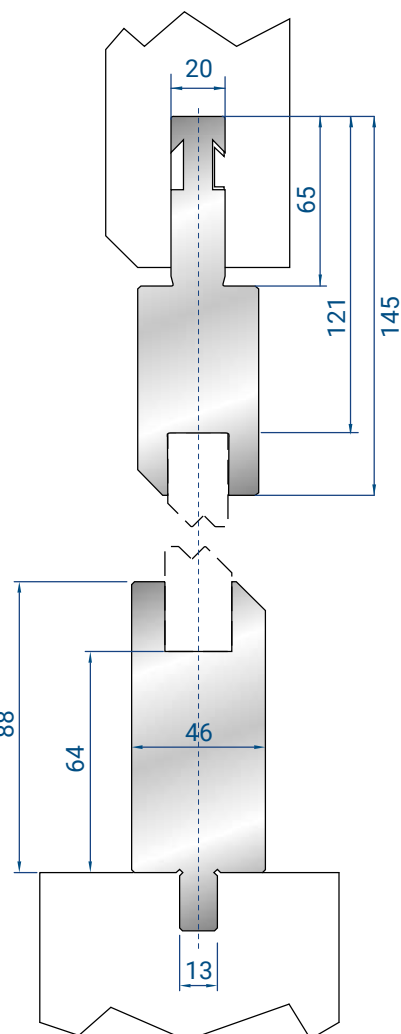


1242

TRUMPF /WILA
STYLE

Mat = C45

835 mm	50,0 kg
415 mm	24,9 kg



1198

BYSTRONIC
STYLE

Mat = C45

835 mm	51,7 kg
415 mm	25,7 kg

ATTACCO / UPPER TANG RF-A

INCLUSO SU RICHIESTA
AVAILABLE ON DEMAND
AT NO COST

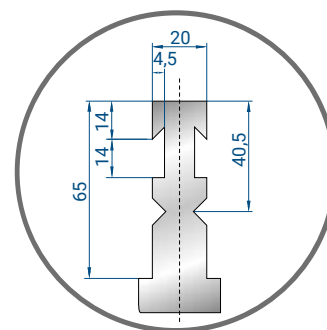
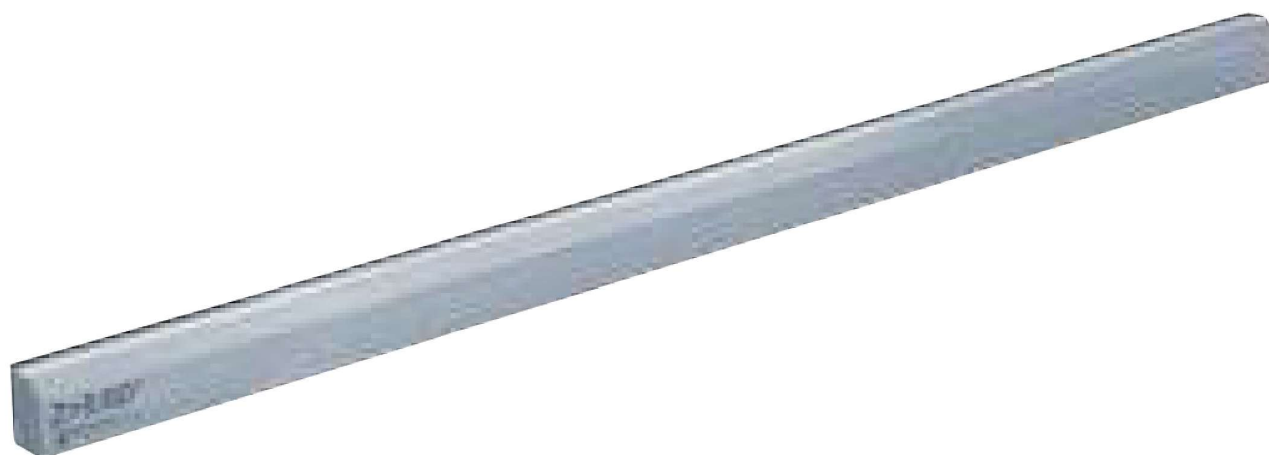
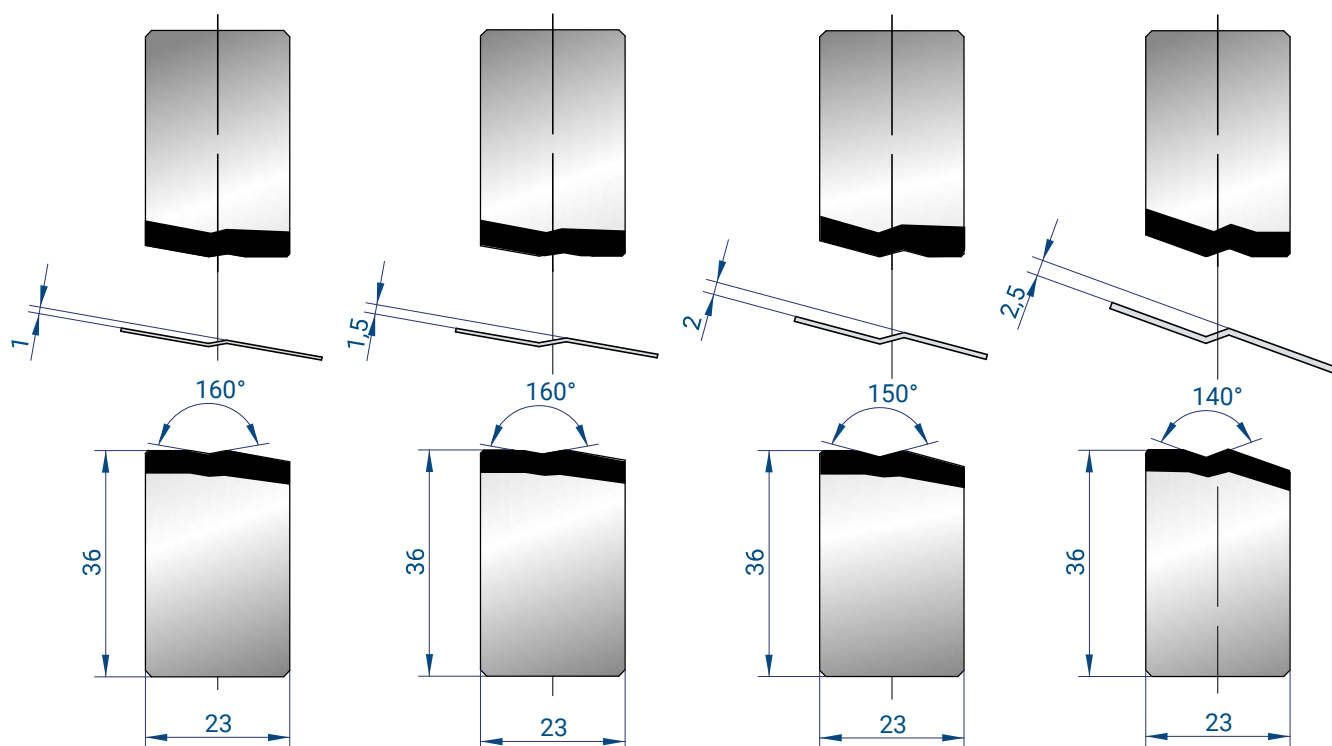


TABELLA INSERTI A Z / OFFSET TOOL HOLDERS

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



INSERTI A Z - 140° - 150° - 160°
OFFSET TOOL - 140° - 150° - 160°



1130

160°
Mat = C45

835 mm	10,7 kg
415 mm	5,3 kg

1131

160°
Mat = C45

835 mm	10,7 kg
415 mm	5,3 kg

1132

150°
Mat = C45

835 mm	10,6 kg
415 mm	5,3 kg

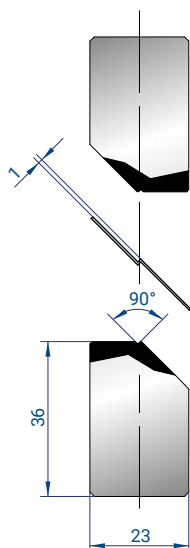
1133

140°
Mat = C45

835 mm	10,5 kg
415 mm	5,2 kg

PER VERIFICARE LA FATTIBILITÀ DELLA PIEGA IN BASE ALLO SPESSORE LAMIERA, VEDI TABELLA PAGINA 204
TO CHOOSE THE RIGHT JOOGLE TOOL BASED ON THE SHEET THICKNESS, PLEASE SEE THE CHART ON PAGE 204



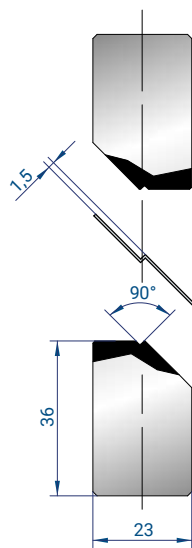


1276

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

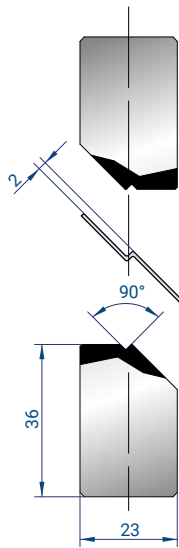


1277

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

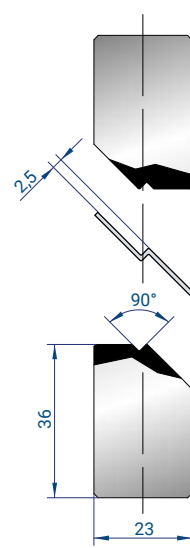


1274

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

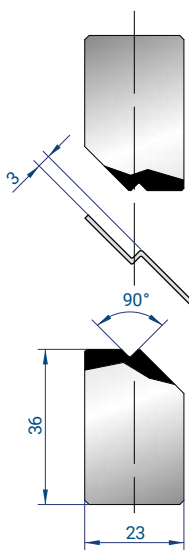


1275

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

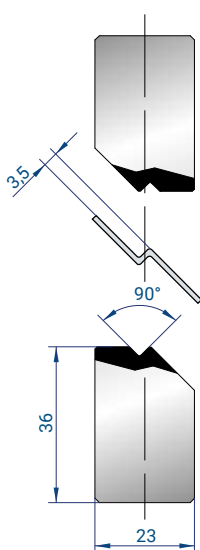


1134

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

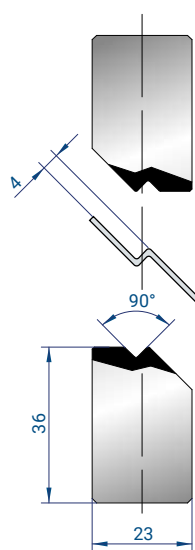


1135

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

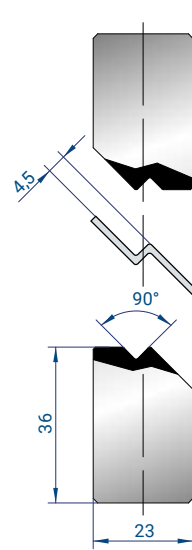


1136

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg



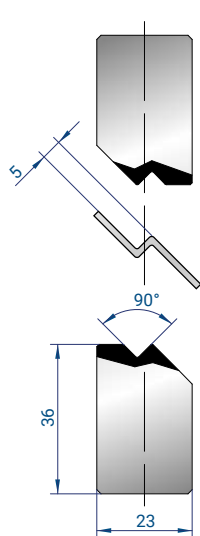
1137

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

PER VERIFICARE LA FATTIBILITÀ DELLA PIEGA IN BASE ALLO SPESSORE LAMIERA, VEDI TABELLA PAGINA 204
TO CHOOSE THE RIGHT JOGGLE TOOL BASED ON THE SHEET THICKNESS, PLEASE SEE THE CHART ON PAGE 204

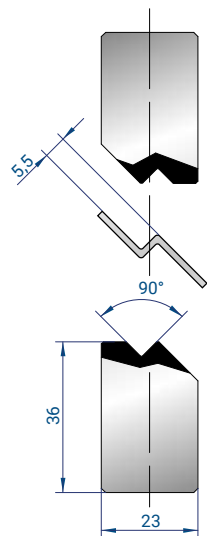


1138

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

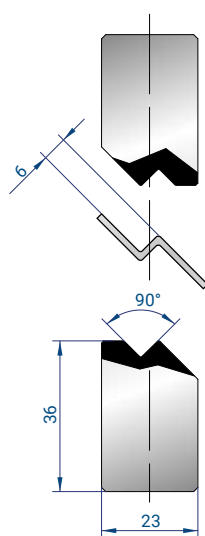


1139

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg

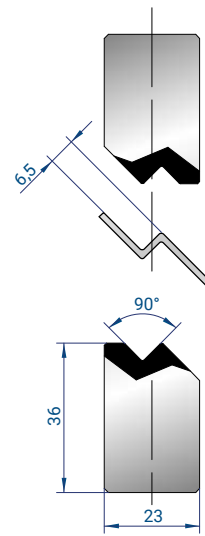


1140

90°

Mat = C45

835 mm	10,1 kg
415 mm	5,0 kg



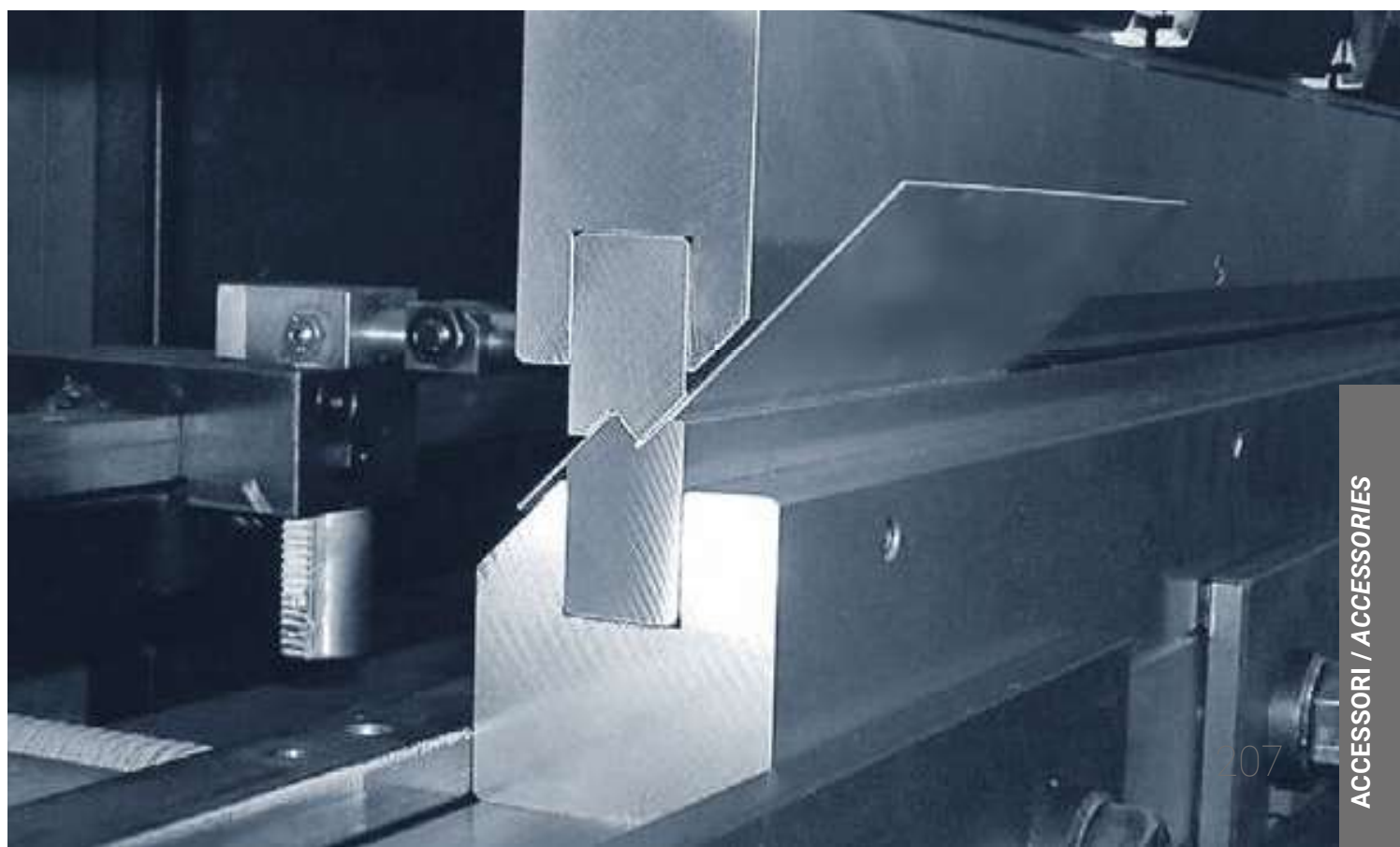
1141

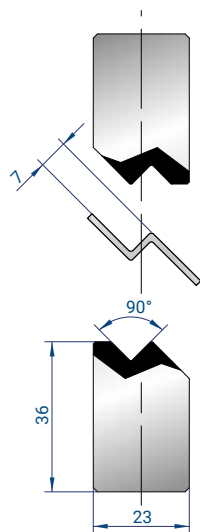
90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

PER VERIFICARE LA FATTIBILITÀ DELLA PIEGA IN BASE ALLO SPESSORE LAMIERA, VEDI TABELLA PAGINA 204
TO CHOOSE THE RIGHT JOGGLE TOOL BASED ON THE SHEET THICKNESS, PLEASE SEE THE CHART ON PAGE 204



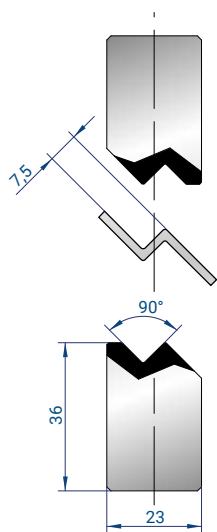


1142

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

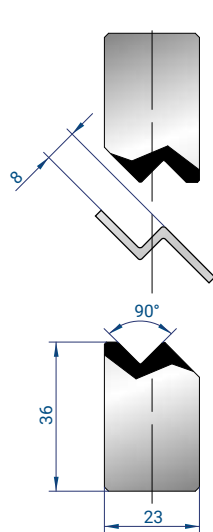


1143

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

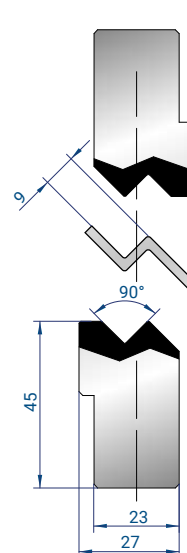


1144

90°

Mat = C45

835 mm	10,0 kg
415 mm	5,0 kg

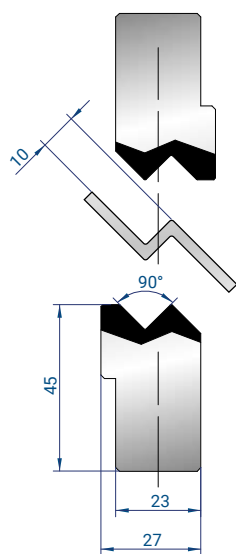


1145

90°

Mat = C45

835 mm	13,6 kg
415 mm	6,8 kg

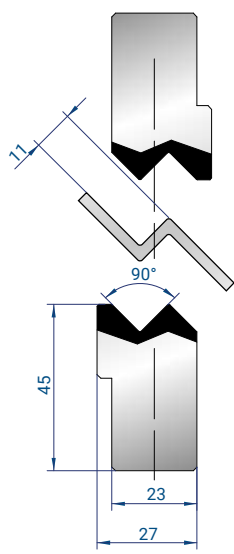


1146

90°

Mat = C45

835 mm	13,6 kg
415 mm	6,7 kg

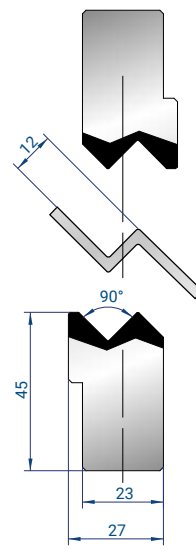


1147

90°

Mat = C45

835 mm	13,5 kg
415 mm	6,7 kg



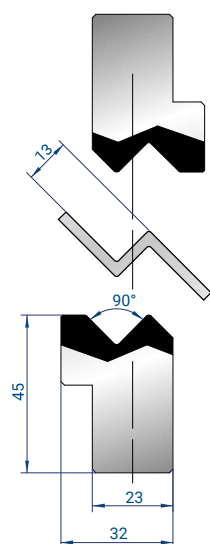
1148

90°

Mat = C45

835 mm	13,3 kg
415 mm	6,6 kg

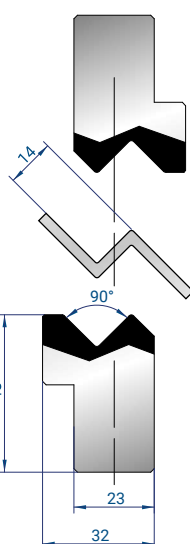
PER VERIFICARE LA FATTIBILITÀ DELLA PIEGA IN BASE ALLO SPESSORE LAMIERA, VEDI TABELLA PAGINA 204
TO CHOOSE THE RIGHT JOGGLE TOOL BASED ON THE SHEET THICKNESS, PLEASE SEE THE CHART ON PAGE 204



1278

90°
Mat = C45

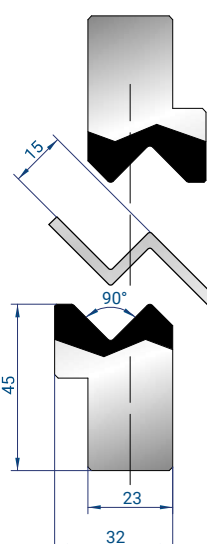
835 mm	14,6 kg
415 mm	7,3 kg



1279

90°
Mat = C45

835 mm	14,5 kg
415 mm	7,3 kg

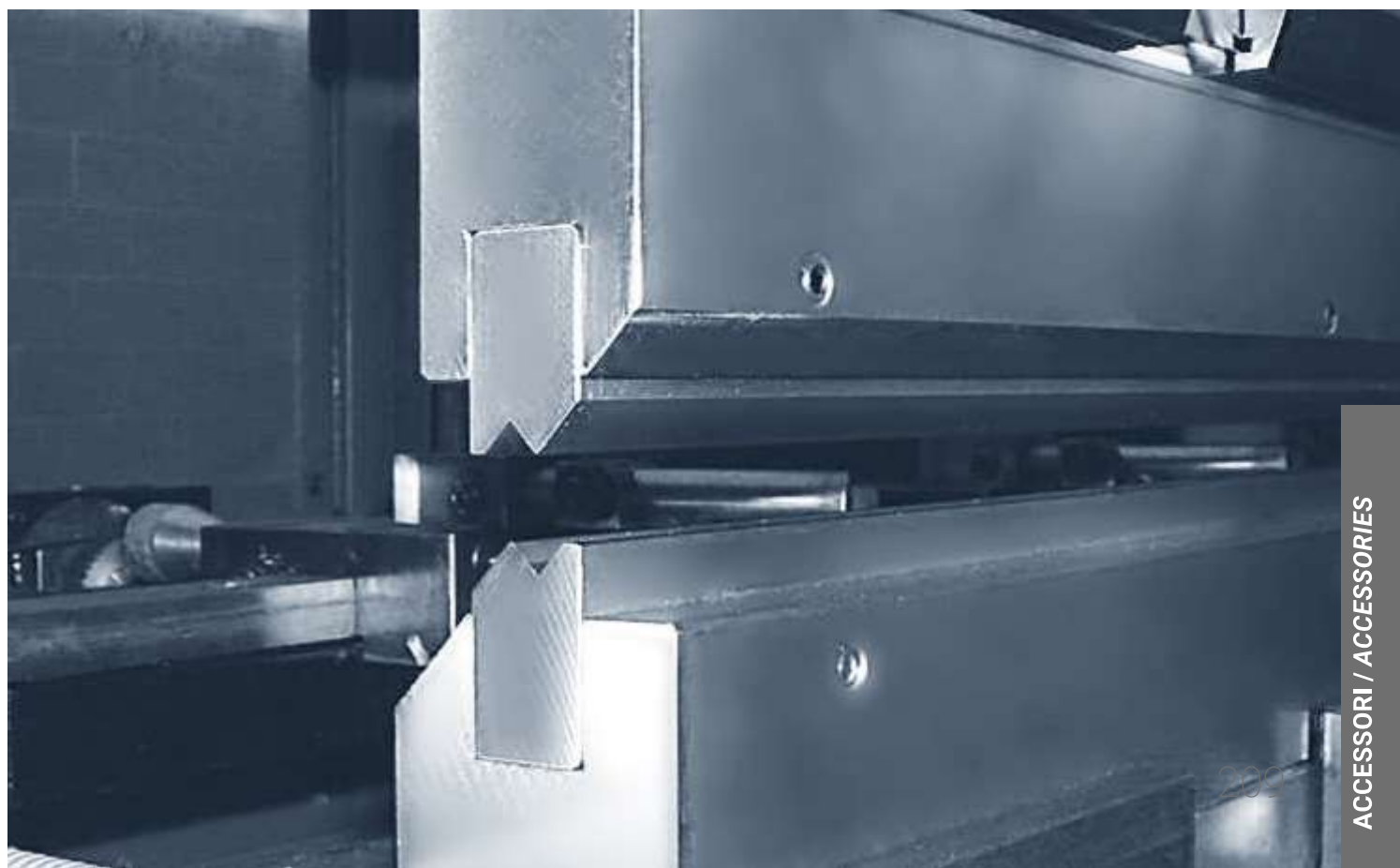


1280

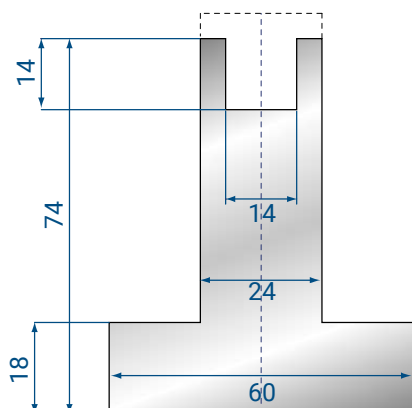
90°
Mat = C45

835 mm	14,3 kg
415 mm	7,1 kg

PER VERIFICARE LA FATTIBILITÀ DELLA PIEGA IN BASE ALLO SPESSORE LAMIERA, VEDI TABELLA PAGINA 204
TO CHOOSE THE RIGHT JOOGLE TOOL BASED ON THE SHEET THICKNESS, PLEASE SEE THE CHART ON PAGE 204



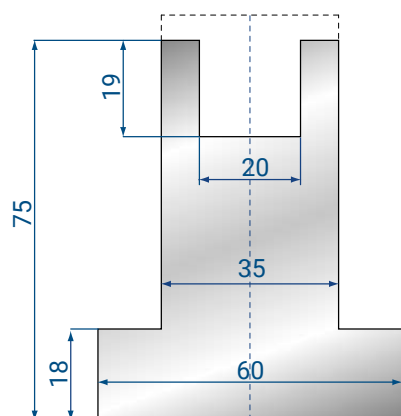
CONTENITORI E INSERTI IN NYLON NYLON INSERTS AND HOLDER



2109

AMADA STYLE

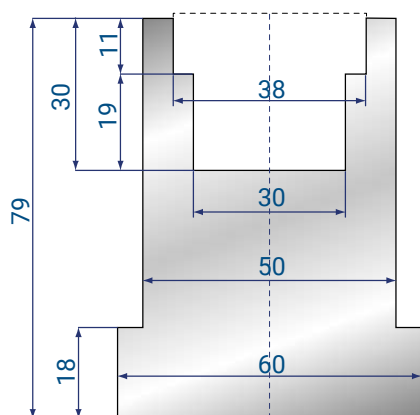
835 mm	14,5 kg
415 mm	7,2 kg



2110

AMADA STYLE

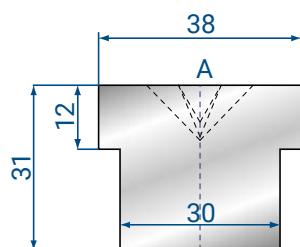
835 mm	17,6 kg
415 mm	8,7 kg



2111

AMADA STYLE

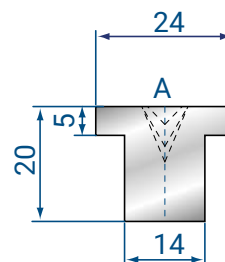
835 mm	20,5 kg
415 mm	10,2 kg



2114

835 mm	1,0 kg
415 mm	0,5 kg

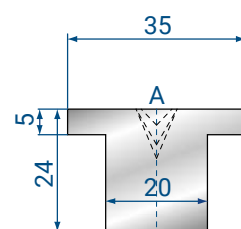
A	V						
88°	6	8	10	12	16	20	25
60°	6	8	10	12	16	20	
45°	6	8	10	12	16	20	
30°	6	8	10	12	16		



2112

835 mm	0,3 kg
415 mm	0,2 kg

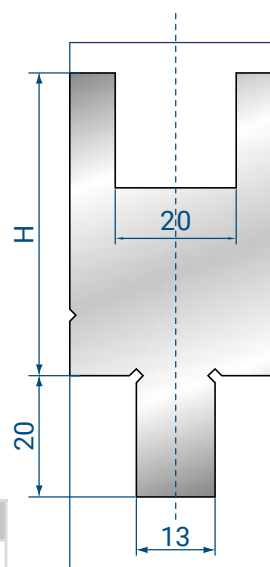
A	V		
88°	6	8	10
60°	6	8	10
45°	6	8	10
30°	6	8	



2113

835 mm	0,6 kg
415 mm	0,3 kg

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



2115

BYSTRONIC
TRUMPF WILA
STYLE

H = 50

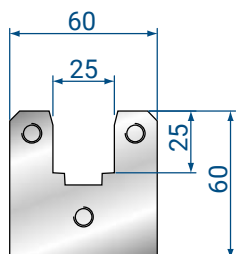
835 mm	10,6 kg
415 mm	5,3 kg

2116

BYSTRONIC
TRUMPF WILA
STYLE

H = 95

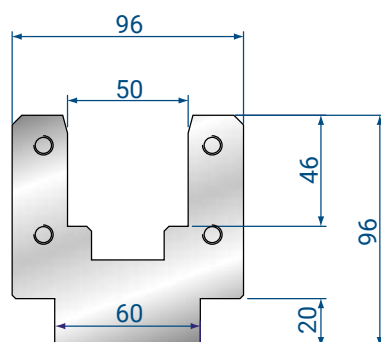
835 mm	20,9 kg
415 mm	10,4 kg



2036

AMADA STYLE

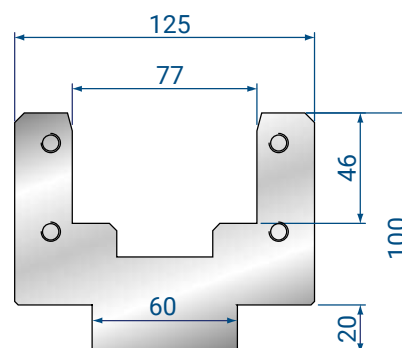
835 mm	19,3 kg
415 mm	9,8 kg



2037

AMADA STYLE

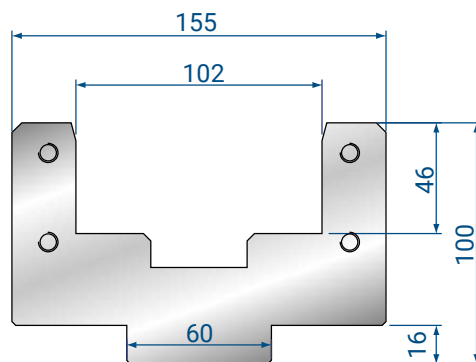
835 mm	37,0 kg
415 mm	18,0 kg



2038

AMADA STYLE

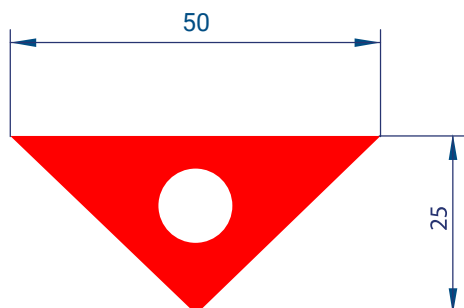
835 mm	45,0 kg
415 mm	22,0 kg



2040

AMADA STYLE

835 mm	55,0 kg
415 mm	27,0 kg

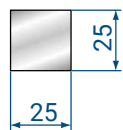


2119

Mat = Inserto in poliuretano triangolare forato/
Perforated triangular polyurethane insert
H = 25.00
v = 50.00

835 mm	0,6 kg
415 mm	0,3 kg

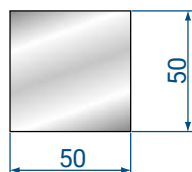
CONTENITORI E INSERTI IN POLIURETANO POLYURETHANE INSERTS AND HOLDER



2101

92 SHORE

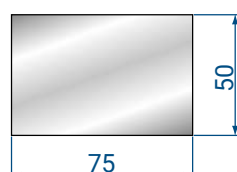
835 mm	0,5 kg
415 mm	0,3 kg



2102

92 SHORE

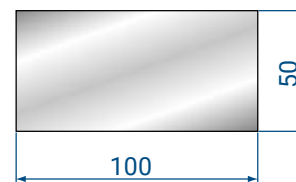
835 mm	2,2 kg
415 mm	1,1 kg



2103

92 SHORE

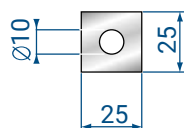
835 mm	3,3 kg
415 mm	1,6 kg



2104

92 SHORE

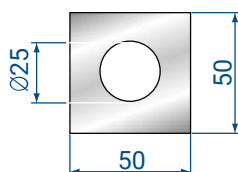
835 mm	4,4 kg
415 mm	2,2 kg



2105

92 SHORE

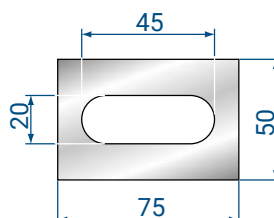
835 mm	0,5 kg
415 mm	0,2 kg



2106

92 SHORE

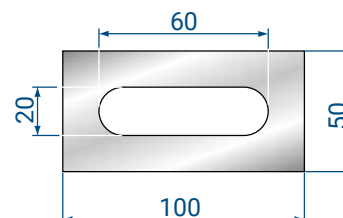
835 mm	1,8 kg
415 mm	0,9 kg



2107

92 SHORE

835 mm	2,6 kg
415 mm	1,3 kg



2108

92 SHORE

835 mm	3,4 kg
415 mm	1,7 kg

