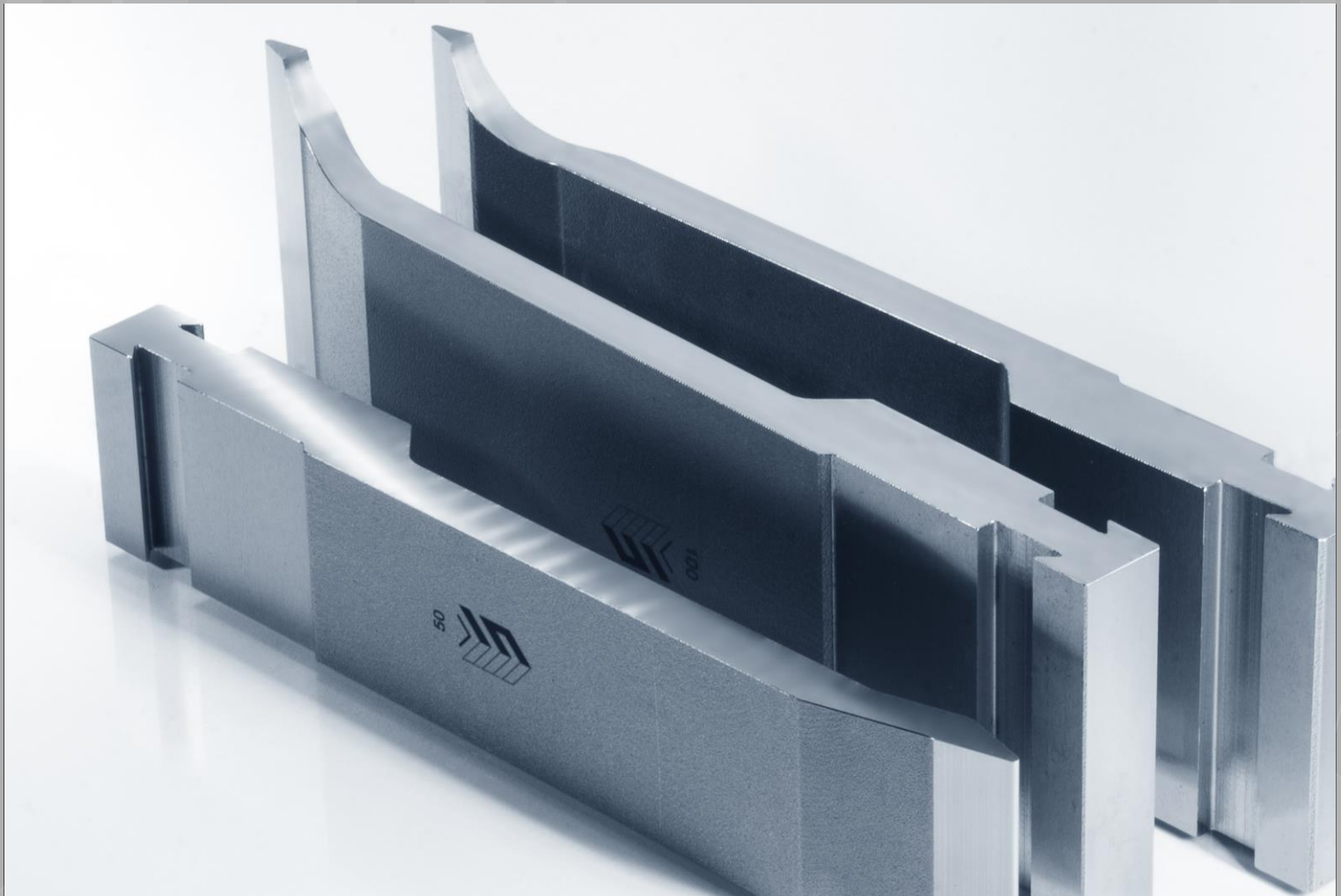


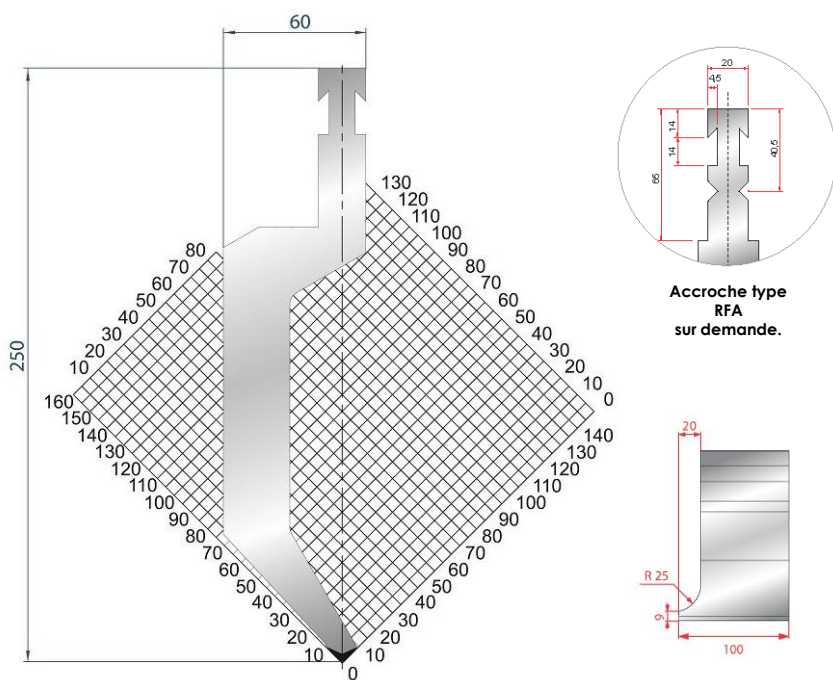
MATE OUTILLAGE FRANCE



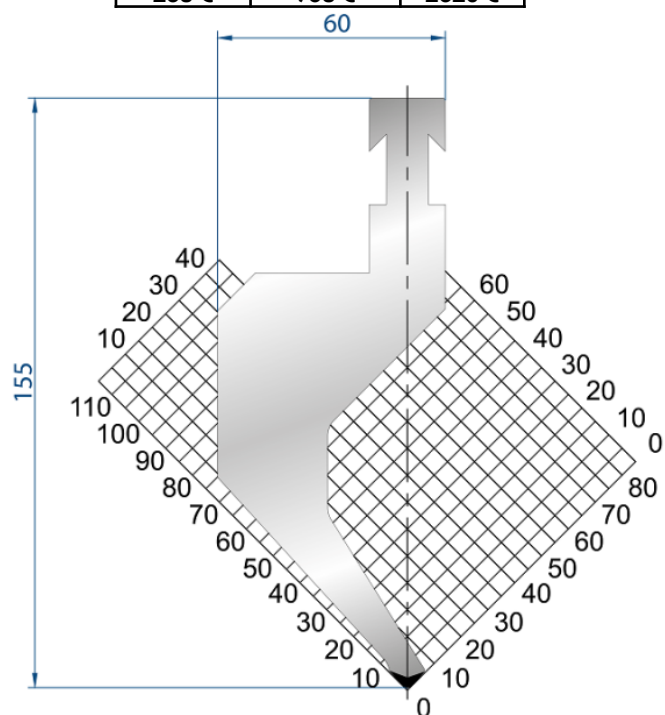
Outils de pliage

BYSTRONIC BEYELER

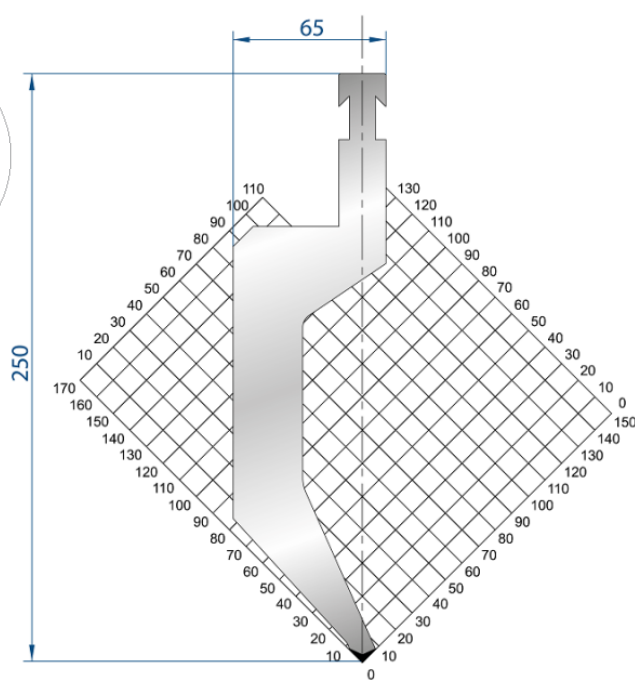




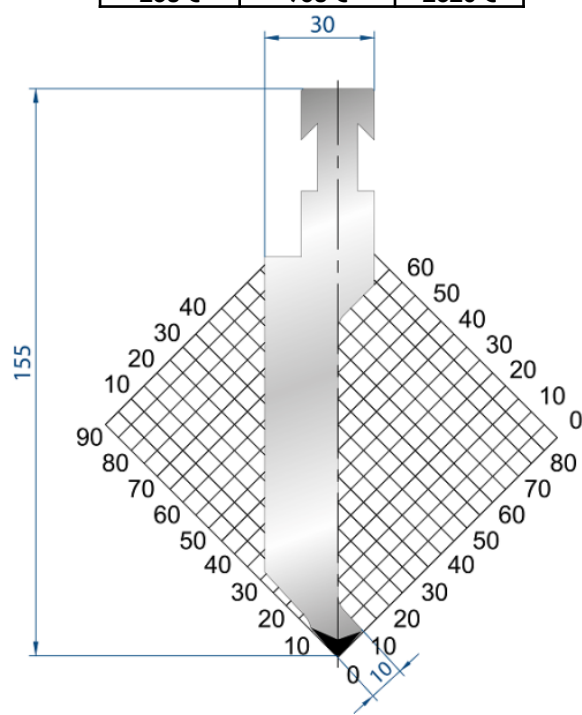
1298 (86°) $\alpha=86^\circ$ R=1,5 H=250 Max T/m=60 42CrMo4		
100 mm	500 mm	1100mm fr
238 €	958 €	2320 €



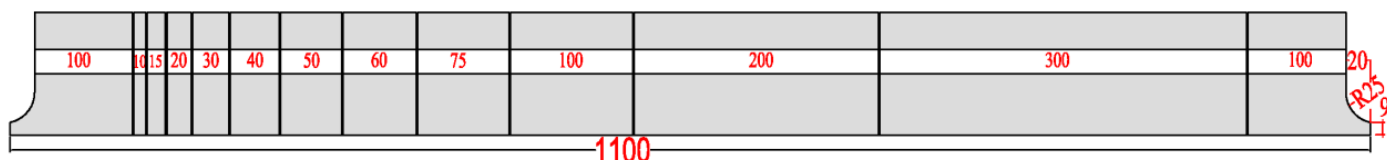
1216 (85°) $\alpha=85^\circ$ R=1,5 H=155 Max T/m=50 C45 trempé			
100 mm	500 mm	1000 mm	1100mm fr
152 €	566 €	1049 €	1495 €

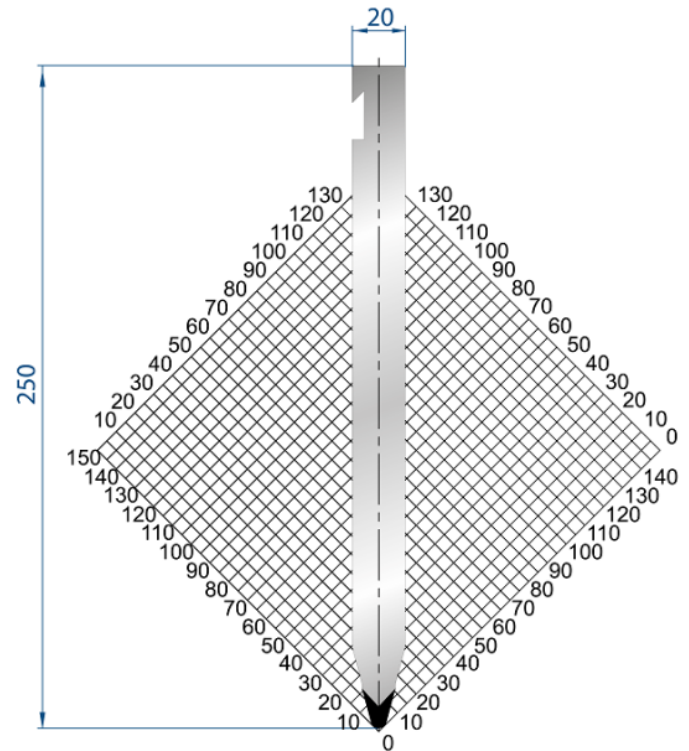
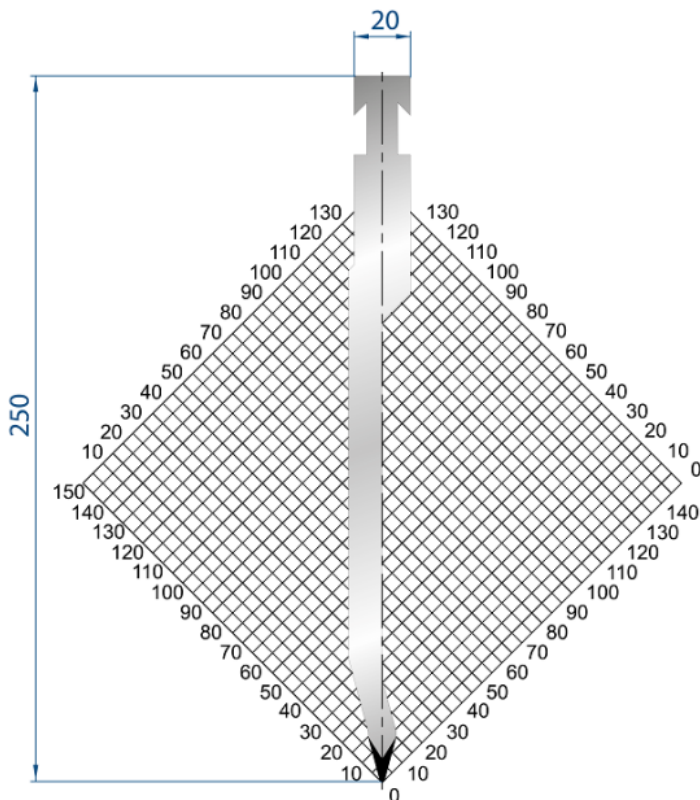


1321 (85°) $\alpha=85^\circ$ R=1,5 H=250 Max T/m=100 42CrMO4		
100 mm	500 mm	1100mm f
238 €	958 €	2320 €



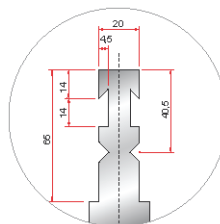
1218 (85°) $\alpha=85^\circ$ R=1 H=155 Max T/m=100 C45 trempé			
100 mm	500 mm	1000 mm	1100mm fr
99 €	300 €	539 €	890 €



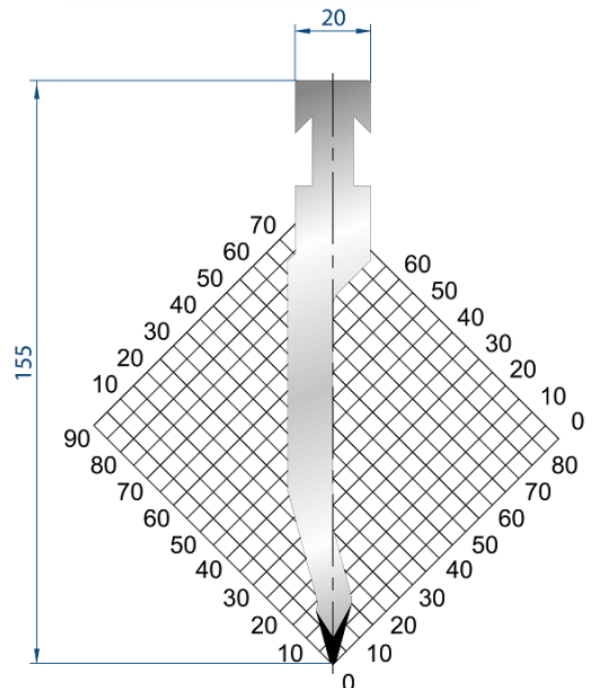
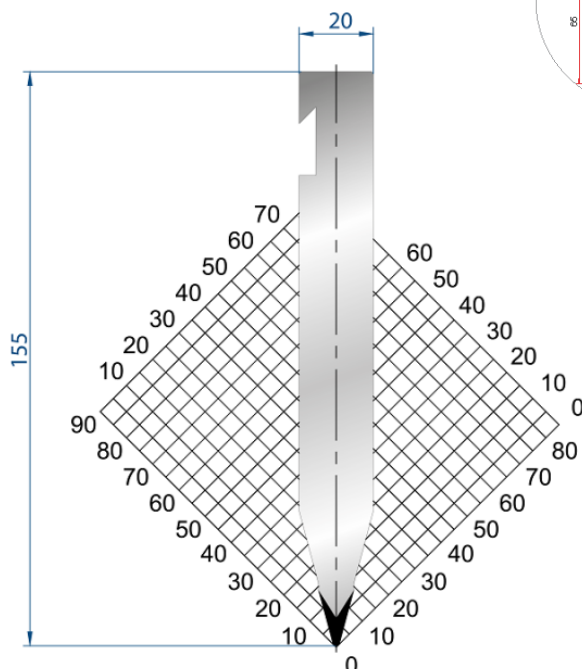


1299 (30°)		
$\alpha=30^\circ$ R=1 H=250 Max T/m=80		
42CrMo4		
100 mm	500 mm	1100mm fr
162 €	585 €	1595 €

1300 (30°)		
$\alpha=30^\circ$ R=3 H=250 Max T/m=120		
42CrMo4		
100 mm	500 mm	1100mm fr
167 €	597 €	1619 €

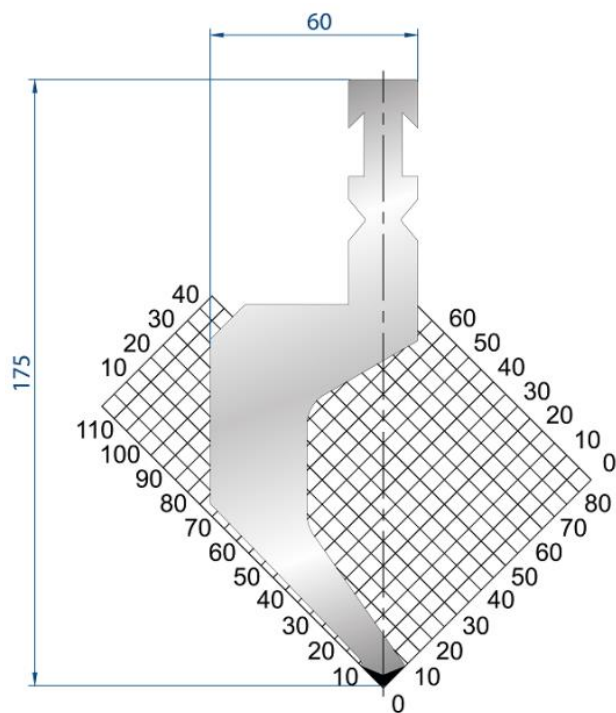


Accroche type RFA sur demande.

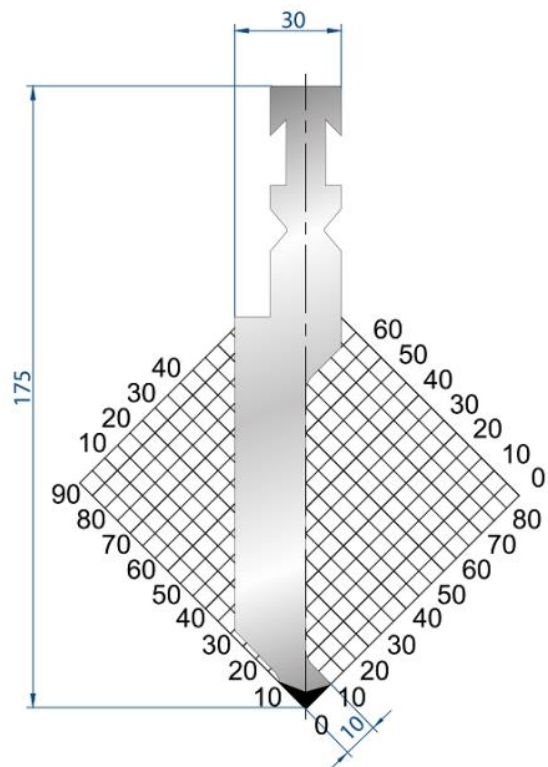


1225 (30°)			
$\alpha=30^\circ$ R=3 H=155 Max T/m=100			
C45 trempé			
100 mm	500 mm	1000 mm	1100mm fr
78 €	232 €	417 €	744 €
1226 (30°)			
$\alpha=30^\circ$ R=1 H=155 Max T/m=100			
100 mm	500 mm	1000 mm	1100mm fr
78 €	238 €	428 €	756 €

1220 (30°)			
$\alpha=30^\circ$ R=1 H=155 Max T/m=80			
C45 trempé			
100 mm	500 mm	1000 mm	1100mm fr
86 €	284 €	NA	854 €
1221 (28°)			
$\alpha=28^\circ$ R=1 H=155 Max T/m=80			
100 mm	500 mm	1000 mm	1100mm fr
86 €	284 €	509 €	854 €

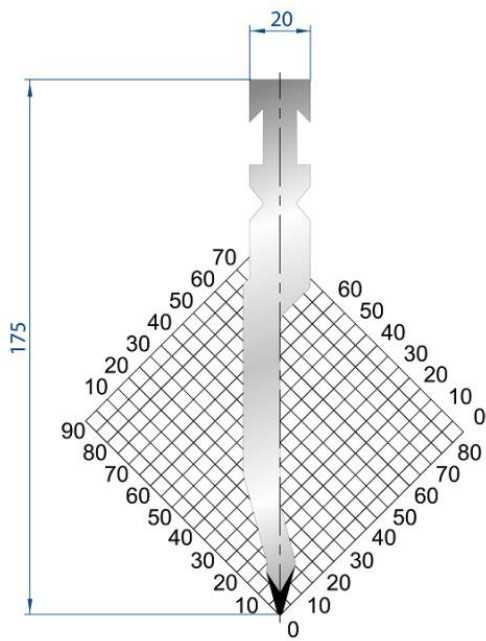


1227		
$\alpha=85^\circ$ R=1,5 H=175 Max T/m=50		
C45 trempé		
500 mm	1000 mm	1100mm fr
632 €	1163 €	1792 €

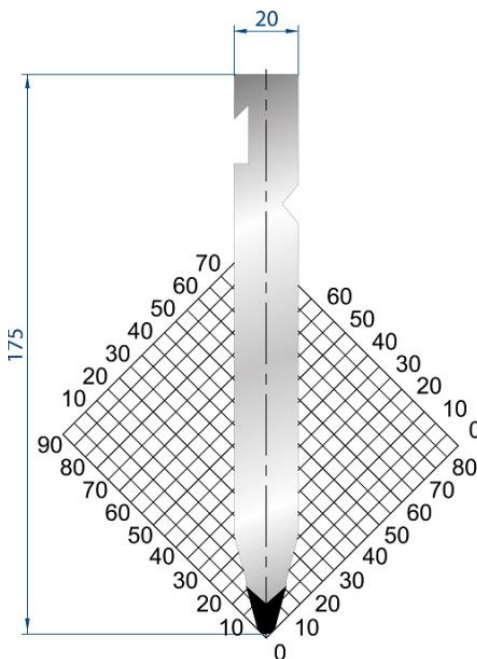


1229		
$\alpha=88^\circ$ R=1 H=175 Max T/m=100		
C45 trempé		
500 mm	1000 mm	1100mm fr
463 €	810 €	1306 €

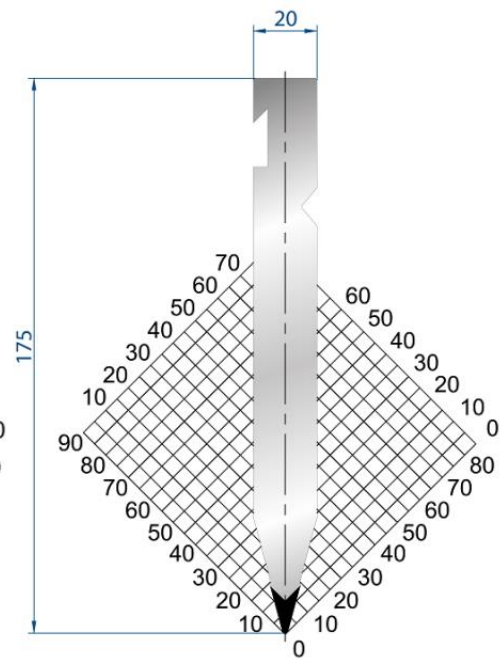
Poinçon 30°



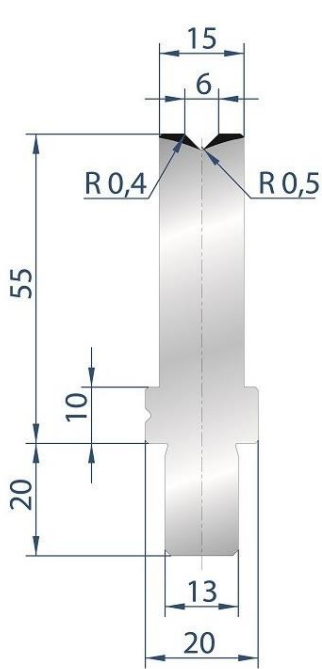
1230		
$\alpha=30^\circ$ R=3 H=175 Max T/m=100		
C45 trempé		
500 mm	1000 mm	1100mm fr
334 €	613 €	998 €



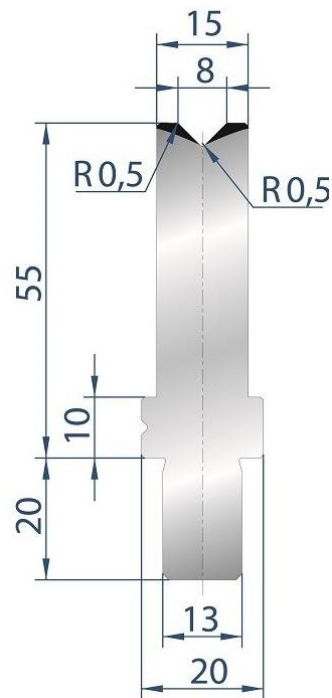
1231		
$\alpha=30^\circ$ R=3 H=175 Max T/m=100		
C45 trempé		
500 mm	1000 mm	1100mm fr
298 €	536 €	899 €



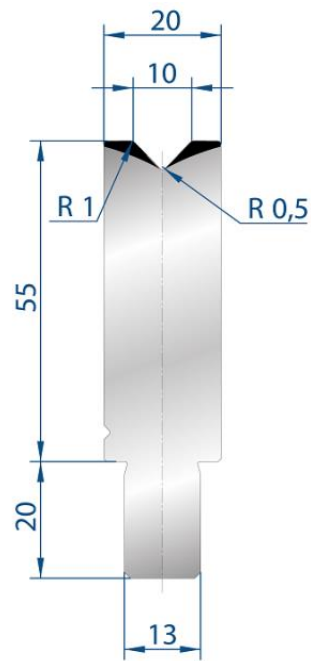
1232		
$\alpha=30^\circ$ R=1 H=175 Max T/m=100		
C45 trempé		
500 mm	1000 mm	1100mm fr
298 €	536 €	899 €



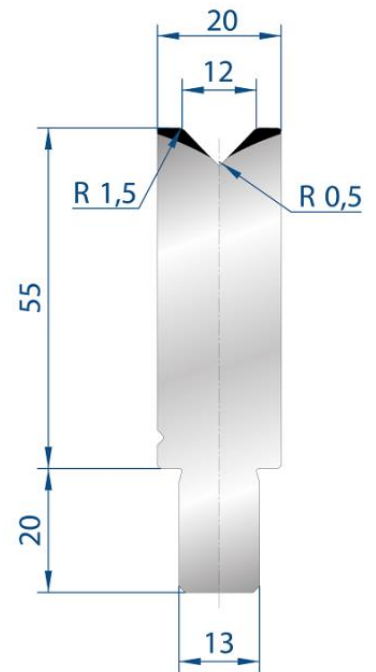
3241	
V6 α=88° R=0,4 H=55	
Max T/m=100	
100 mm	61 €
500 mm	155 €
1000 mm	282 €
1100 mm fr	488 €



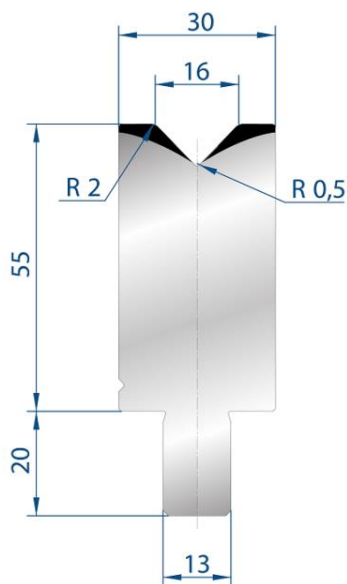
3242	
V8 α=88° R=0,5 H=55	
Max T/m=100	
100 mm	61 €
500 mm	155 €
1000 mm	282 €
1100 mm fr	488 €



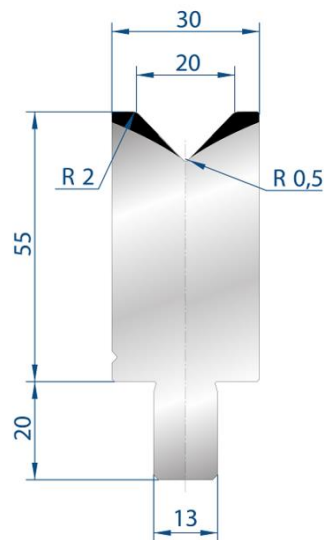
3106	
V10 α=88° R=1 H=55	
Max T/m=100	
100 mm	59 €
500 mm	144 €
1000 mm	264 €
1100 mm fr	471 €



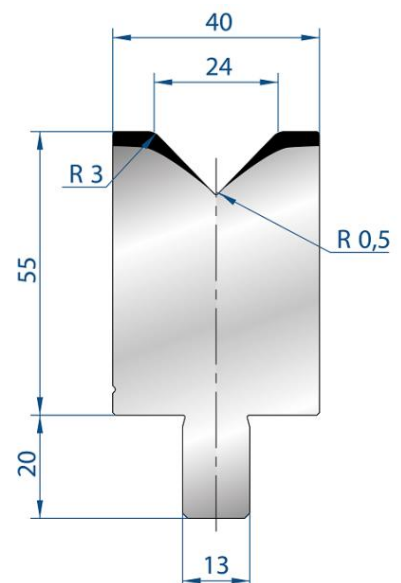
3107	
V12 α=88° R=1,5 H=55	
Max T/m=100	
100 mm	59 €
500 mm	144 €
1000 mm	264 €
1100 mm fr	471 €



3108	
V16 α=88° R=2 H=55	
Max T/m=100	
100 mm	61 €
500 mm	155 €
1000 mm	293 €
1100 mm fr	529 €

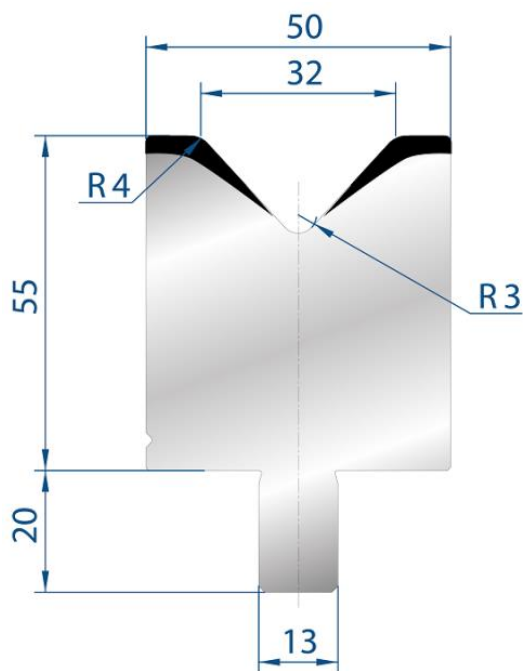


3109	
V20 α=88° R=2 H=55	
Max T/m=100	
100 mm	62 €
500 mm	160 €
1000 mm	300 €
1100 mm fr	536 €

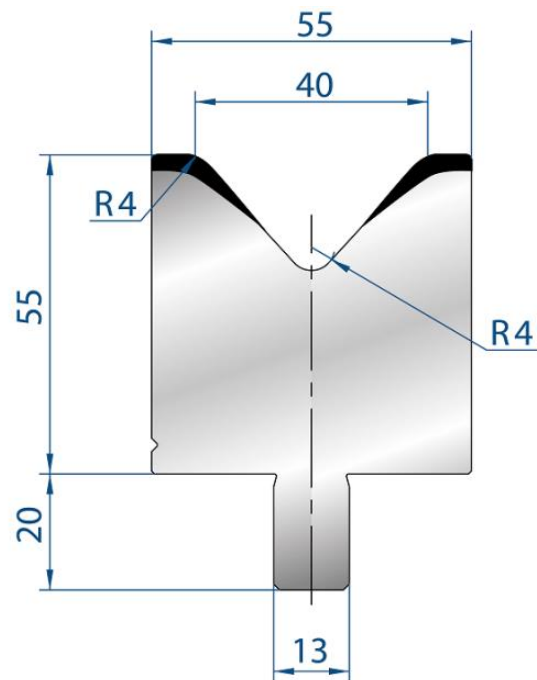


3110	
V24 α=88° R=3 H=55	
Max T/m=100	
100 mm	70 €
500 mm	199 €
1000 mm	348 €
1100 mm fr	597 €

10	15	20	30	40	50	60	75	100	100	200	400
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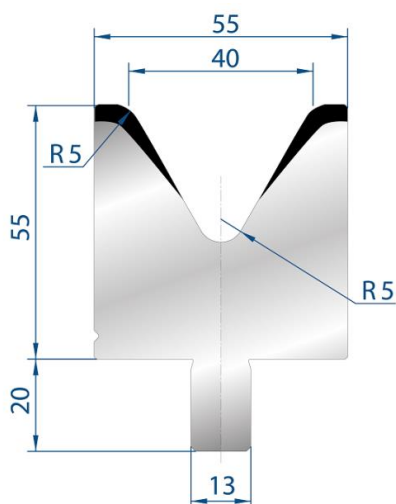


3111	
V32 $\alpha=85^\circ$ R=4 H=55	
Max T/m=100	
100 mm	76 €
500 mm	225 €
1000 mm	405 €
1100 mm fr	670 €

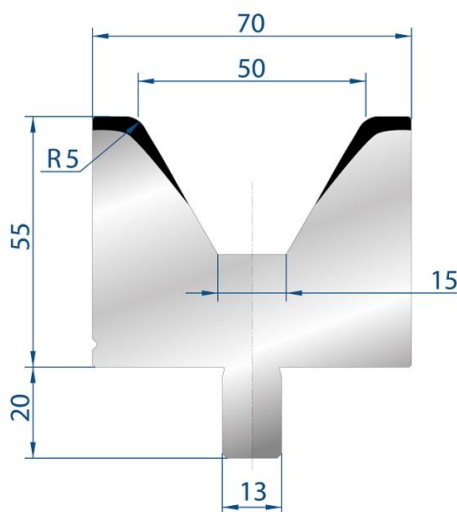


3112	
V40 $\alpha=85^\circ$ R=4 H=55	
Max T/m=100	
100 mm	78 €
500 mm	237 €
1000 mm	432 €
1100 mm fr	702 €

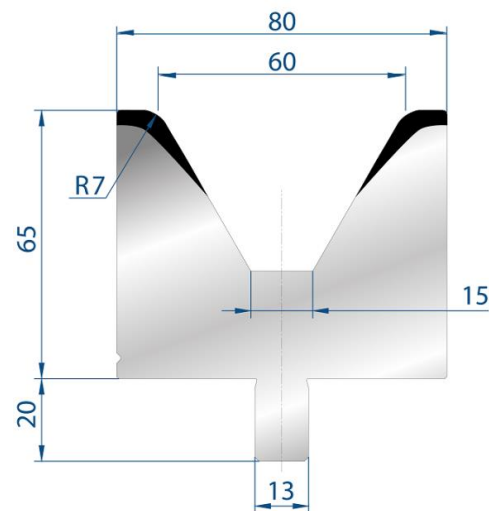
Matrice 60°



3113	
V40 $\alpha=60^\circ$ R=5 H=55	
Max T/m=100	
100 mm	95 €
500 mm	324 €
1000 mm	582 €
1100 mm fr	898 €



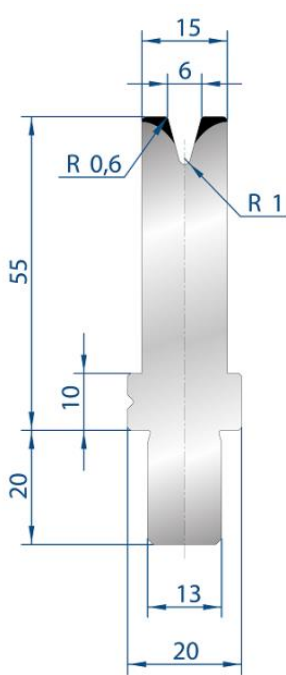
3179	
V50 $\alpha=60^\circ$ R=5 H=55	
Max T/m=100	
100 mm	112 €
500 mm	365 €
1000 mm	663 €
1100 mm fr	1003 €



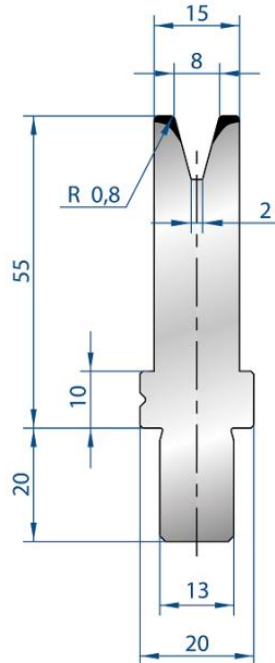
3114	
V60 $\alpha=85^\circ$ R=7 H=65	
Max T/m=100	
100 mm	121 €
500 mm	407 €
1000 mm	744 €
1100 mm fr	1108 €

10	15	20	30	40	50	60	75	100	100	200	400
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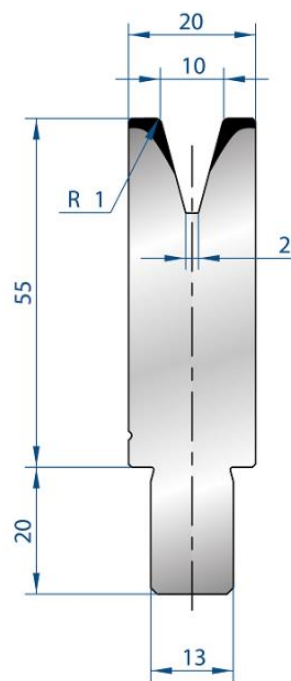
-100-



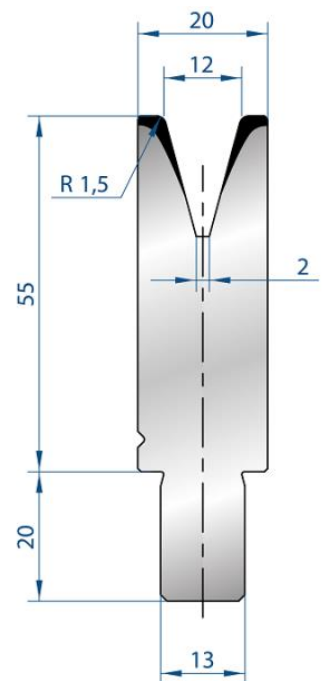
3115	
V6 $\alpha=30^\circ$ R=0,6 H=55	
Max T/m=35	
100 mm	65 €
500 mm	183 €
1000 mm	342 €
1100 mm fr	563 €



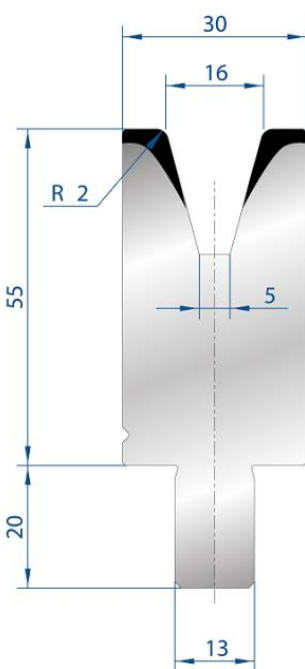
3116	
V8 $\alpha=30^\circ$ R=0,8 H=55	
Max T/m=40	
100 mm	65 €
500 mm	183 €
1000 mm	342 €
1100 mm fr	563 €



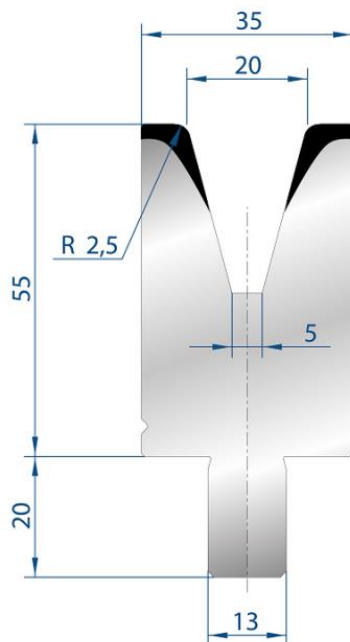
3117	
V10 $\alpha=30^\circ$ R=1 H=55	
Max T/m=50	
100 mm	65 €
500 mm	177 €
1000 mm	327 €
1100 mm fr	536 €



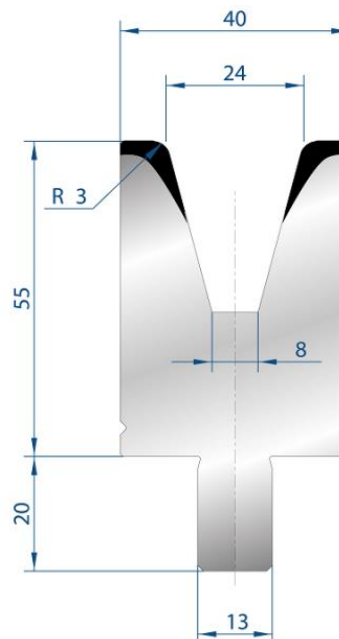
3118	
V12 $\alpha=30^\circ$ R=1,5 H=55	
Max T/m=40	
100 mm	65 €
500 mm	177 €
1000 mm	327 €
1100 mm fr	536 €



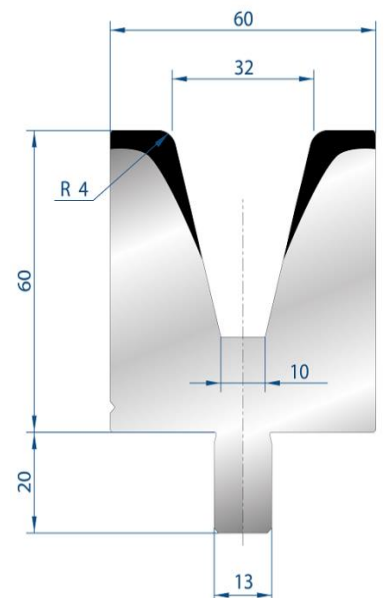
3119	
V16 $\alpha=30^\circ$ R=2 H=55	
Max T/m=50	
100 mm	67 €
500 mm	192 €
1000 mm	360 €
1100 mm fr	604 €



3120	
V20 $\alpha=30^\circ$ R=2,5 H=55	
Max T/m=55	
100 mm	70 €
500 mm	201 €
1000 mm	366 €
1100 mm fr	636 €

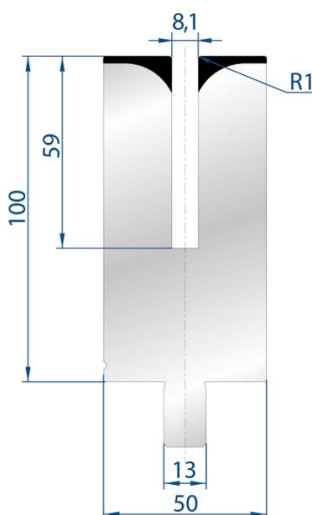
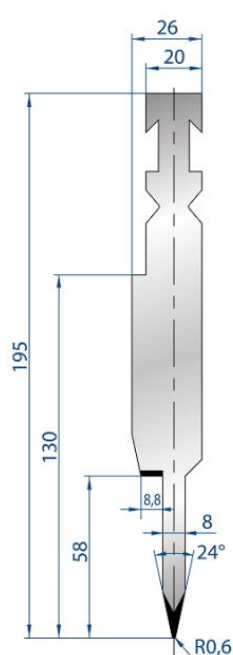


3121	
V24 $\alpha=30^\circ$ R=3 H=55	
Max T/m=65	
100 mm	75 €
500 mm	221 €
1000 mm	393 €
1100 mm fr	652 €



3122	
V24 $\alpha=30^\circ$ R=4 H=55	
Max T/m=65	
100 mm	90 €
500 mm	300 €
1000 mm	533 €
1100 mm fr	864 €

10	15	20	30	40	50	60	75	100	100	200	400
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1252

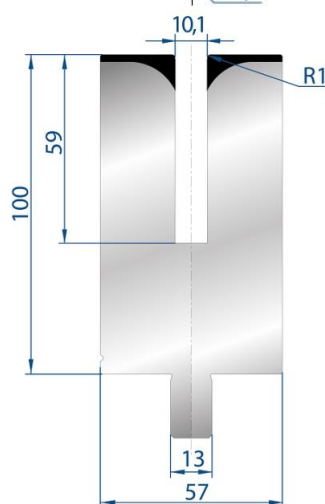
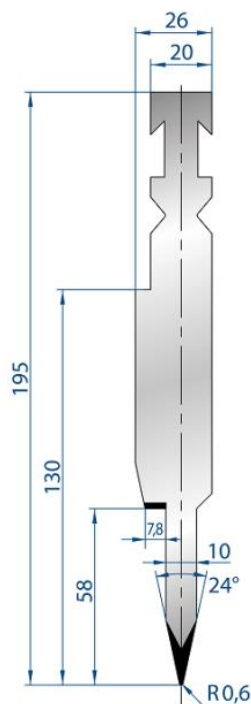
Poinçon à 28° **Max T/m=80**
Pour tôle acier 1,2 mm maxi
Se monte avec la matrice **3157**

100 mm	500 mm	550mm fr
158 €	600 €	1207 €

3157

Matrice à écraser U= 8,1 mm
Max T/m=50

100 mm	500 mm	550mm fr
116 €	443 €	792 €



1253

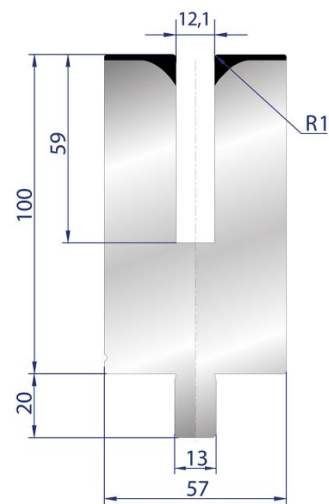
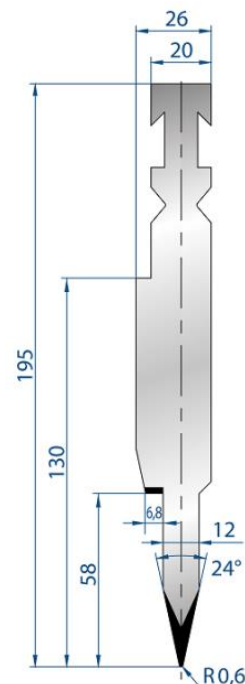
Poinçon à 24° **Max T/m=80**
Pour tôle acier 1,5 mm maxi
Se monte avec la matrice **3174**

100 mm	500 mm	550mm fr
158 €	600 €	1207 €

3174

Matrice à écraser U= 10,1 mm
Max T/m=50

100 mm	500 mm	550mm fr
124 €	470 €	839 €



1254

Poinçon à 24° **Max T/m=80**
Pour tôle acier 1,5 mm maxi
Se monte avec la matrice **3175**

100 mm	500 mm	550mm fr
158 €	600 €	1207 €

3175

Matrice à écraser U= 12,1 mm
Max T/m=50

100 mm	500 mm	550mm fr
124 €	470 €	839 €

