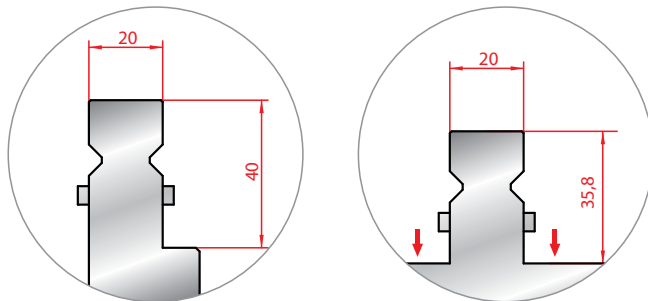
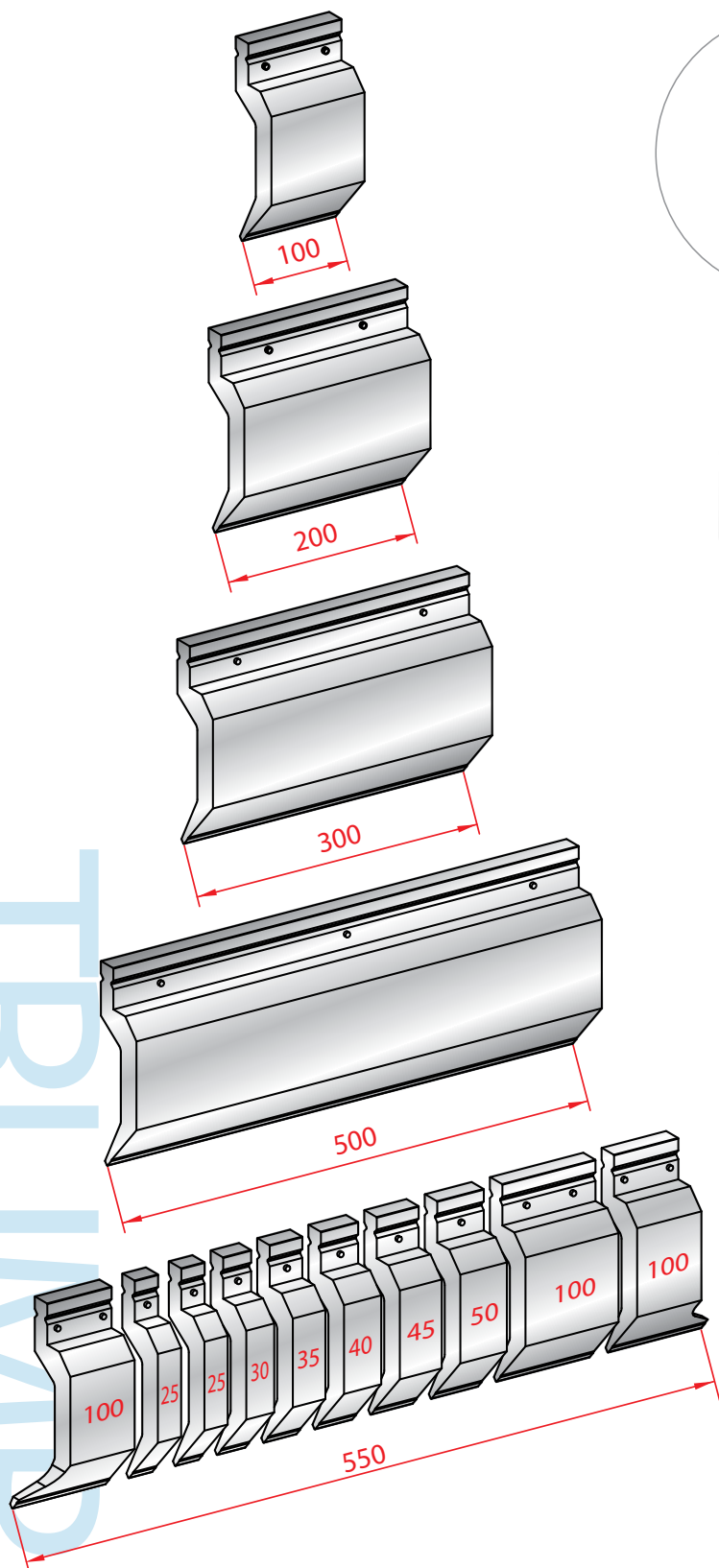
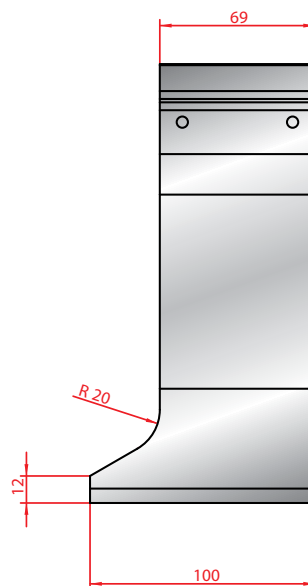


RAZNÍKY / PUNCHES

STANDARDNÍ DĚLENÍ /  
STANDARD SEGMENTATION

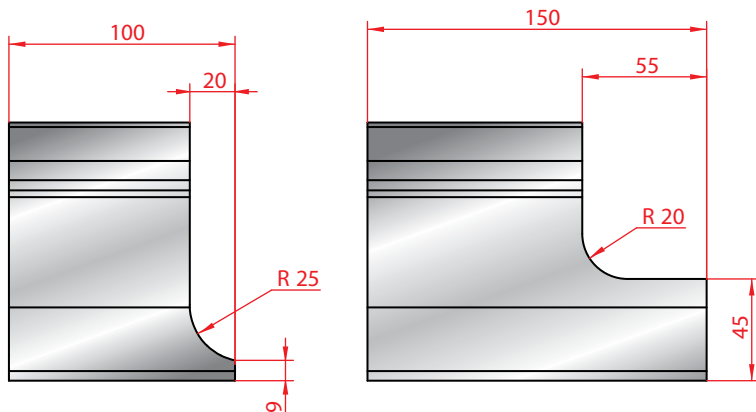


Safety klik je vhodný pro rzníky, které nepřekročí váhu 13,5 Kg.  
Safety button on demand when the weight of the tool is less than 13,5 Kg.



UPRAVENÝ ROH  
MILLED HORN

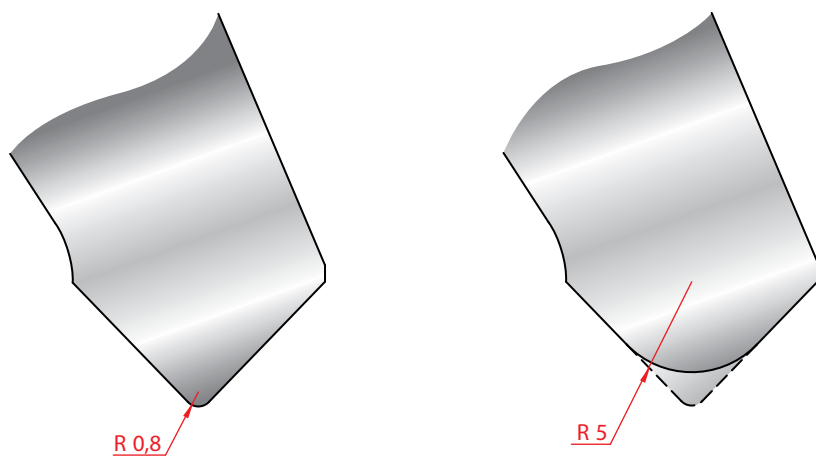
ÚPRAVY NA PŘÁNÍ / MODIFICATIONS ON REQUEST



SPECIÁLNÍ ROHY /  
SPECIAL HORNS



SPECIÁLNÍ DĚLENÍ /  
SPECIAL SEGMENTATION



ÚPRAVA RÁDIUSU /  
RADIUS MODIFICATION

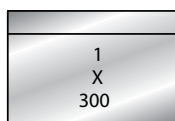
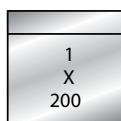
TRUMPF

RAZNÍKY / PUNCHES

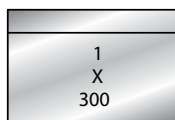
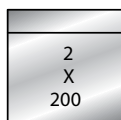
PRO RAZNÍKY / FOR PUNCHES:  
 1233 - 1234 - 1235 - 1236 - 1237 - 1238  
 1295 - 1302 - 1308 - 1313 - 1314



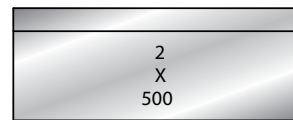
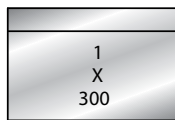
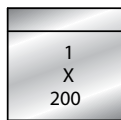
550



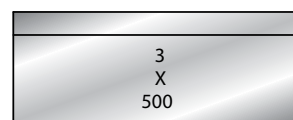
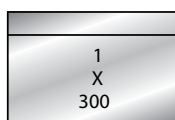
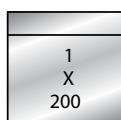
1050



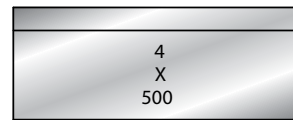
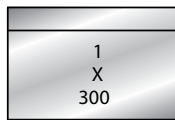
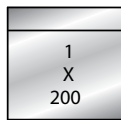
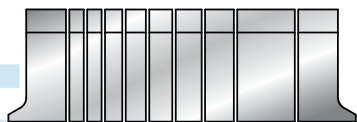
1250



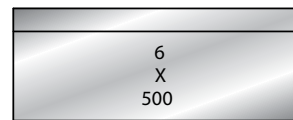
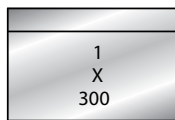
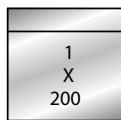
2050



2550



3050



4050

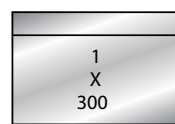
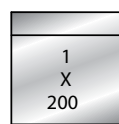
TRUMPF

RAZNÍKY / PUNCHES

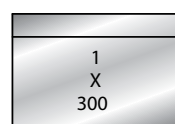
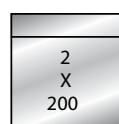
PRO RAZNÍKY / FOR PUNCHES:  
1294 - 1303



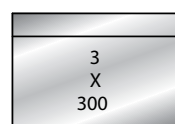
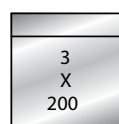
550



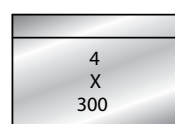
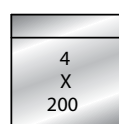
1050



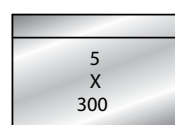
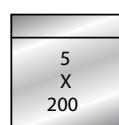
1250



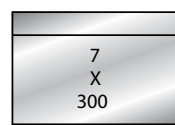
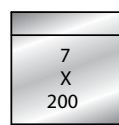
2050



2550



3050



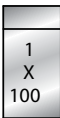
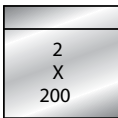

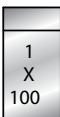
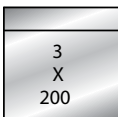

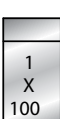
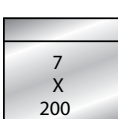

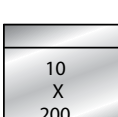


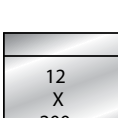


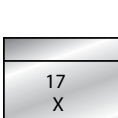


4050

TRUMPF

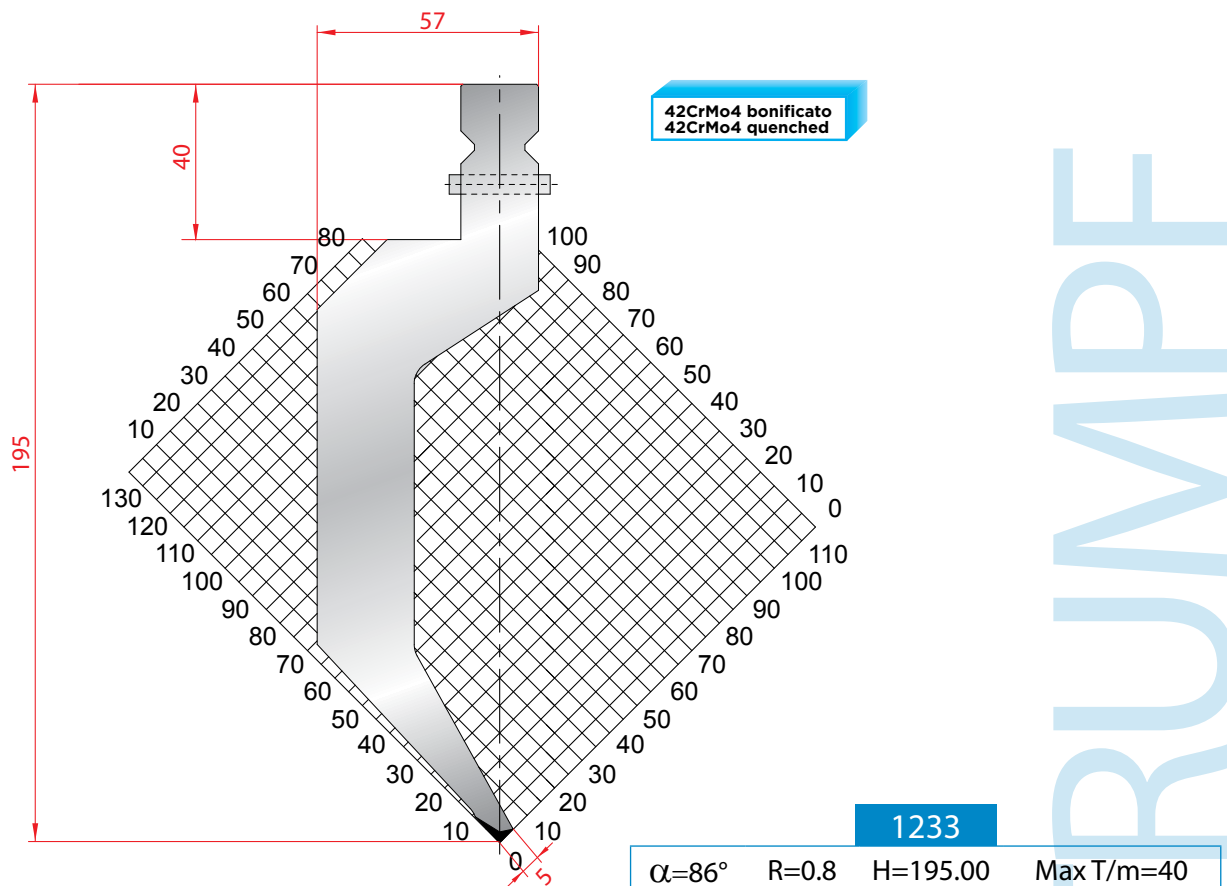
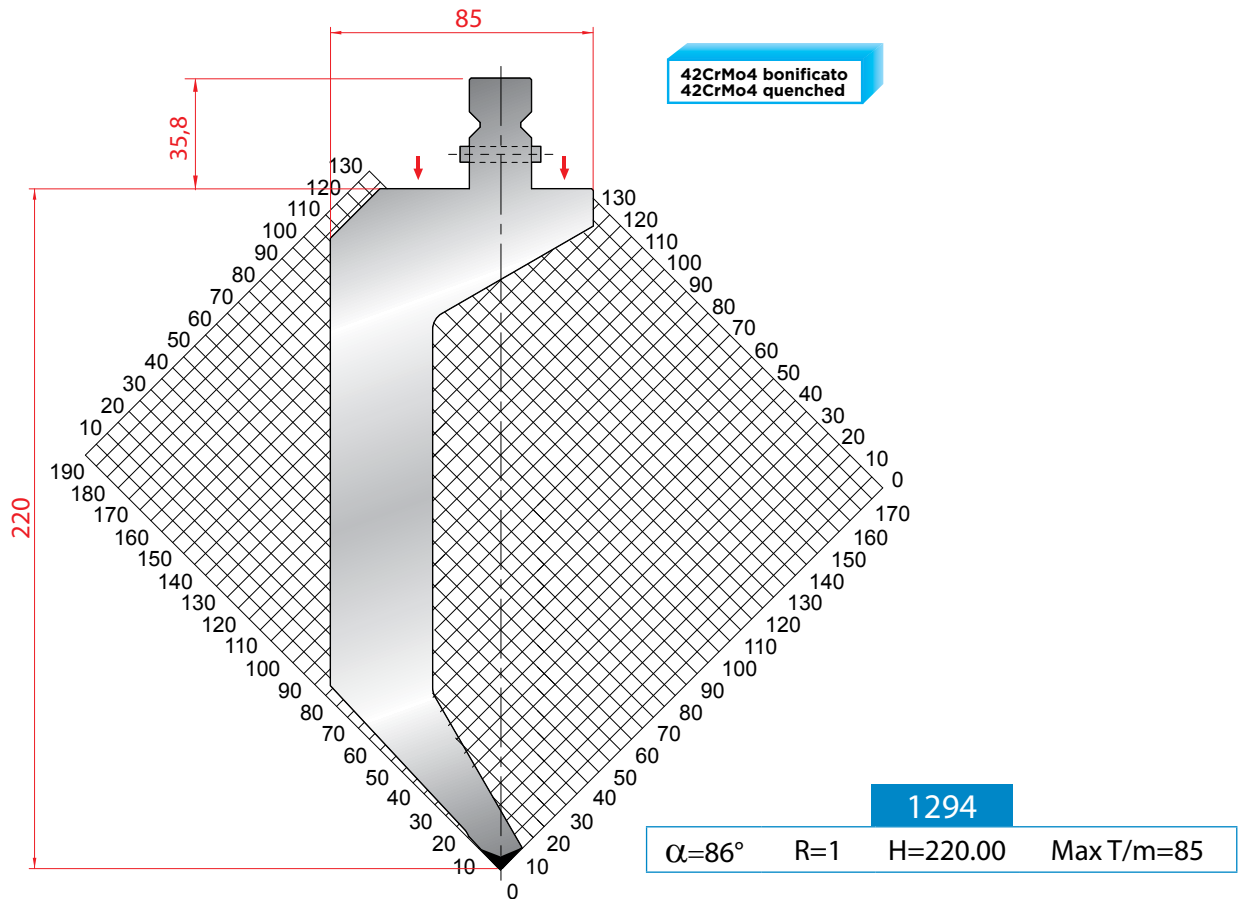
RAZNÍKY / PUNCHES

PRO RAZNÍKY / FOR PUNCH:  
1315

			550
	 1 X 100	 2 X 200	1050
	 1 X 100	 3 X 200	1250
	 1 X 100	 7 X 200	2050
		 10 X 200	2550
	 1 X 100	 12 X 200	3050
	 1 X 100	 17 X 200	4050

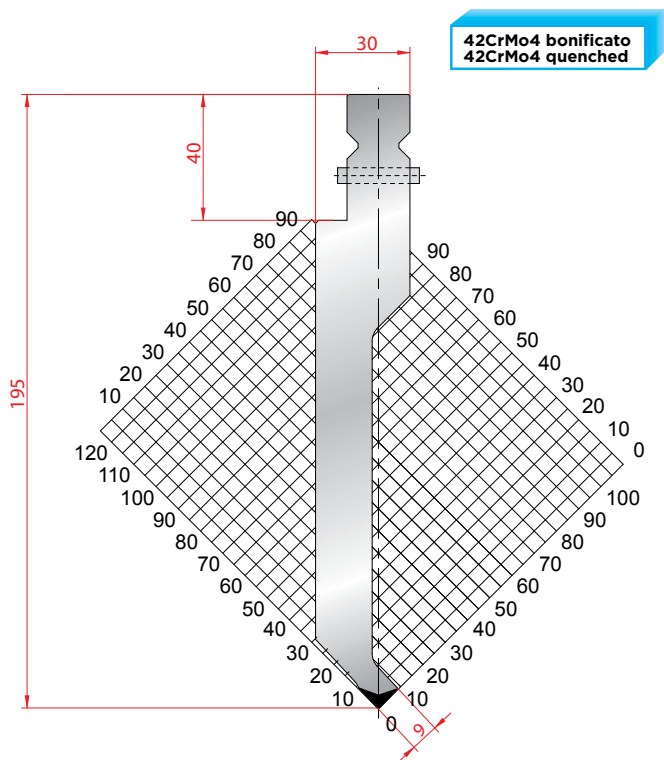
TRUMPF

RAZNÍKY - 86° / PUNCHES - 86°



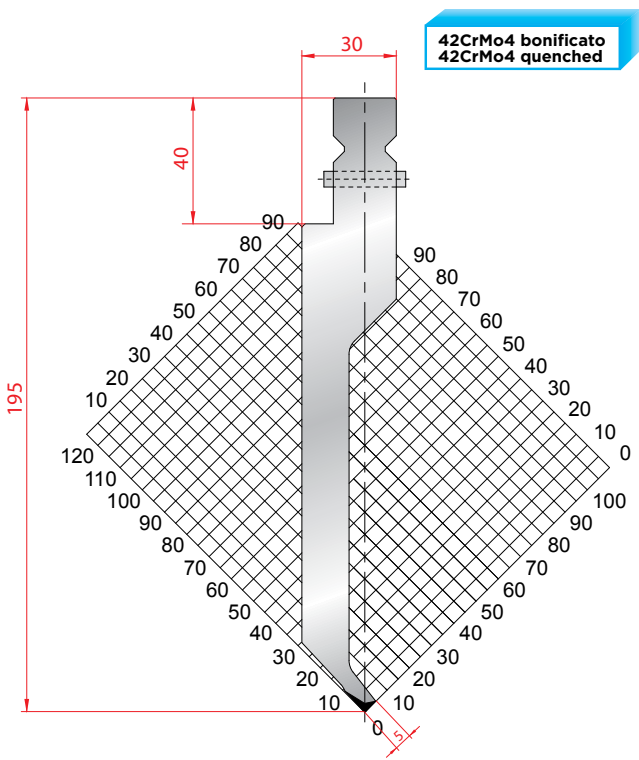
TRUMPF

RAZNÍKY - 86° / PUNCHES - 86°



1235

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



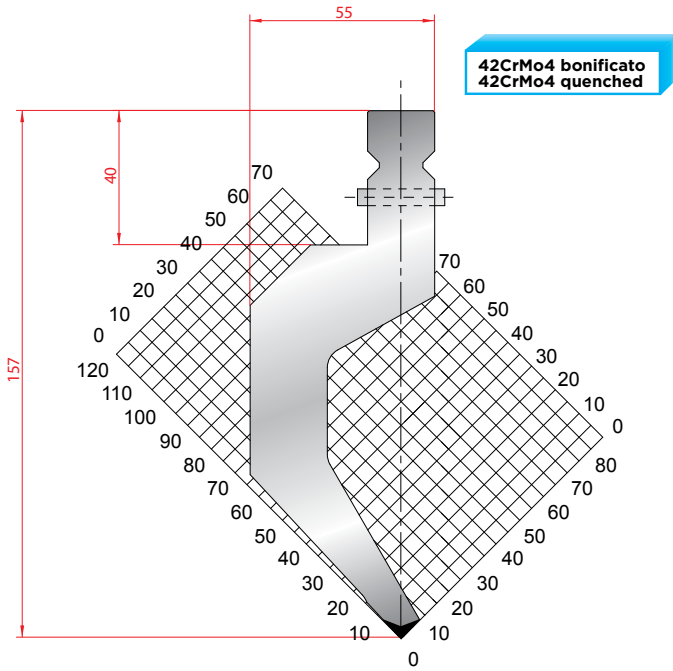
1234

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



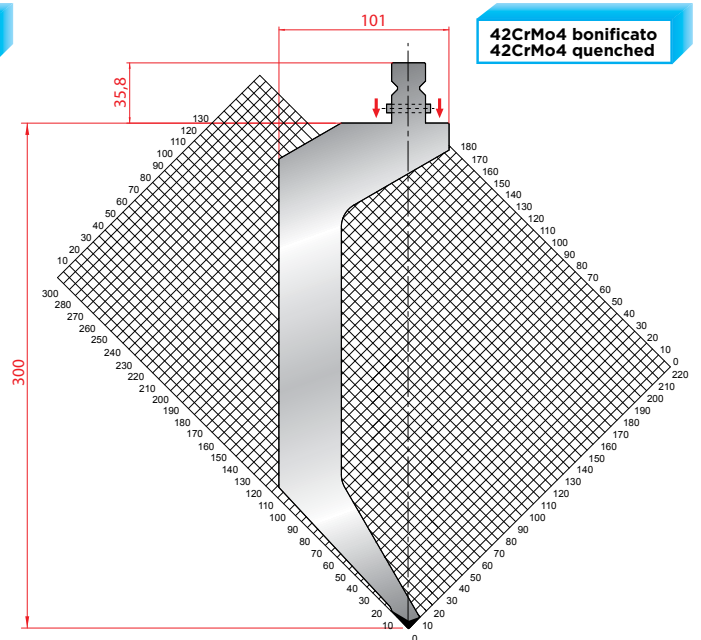
TRUMPF

RAZNÍKY - 86° / PUNCHES - 86°



1314

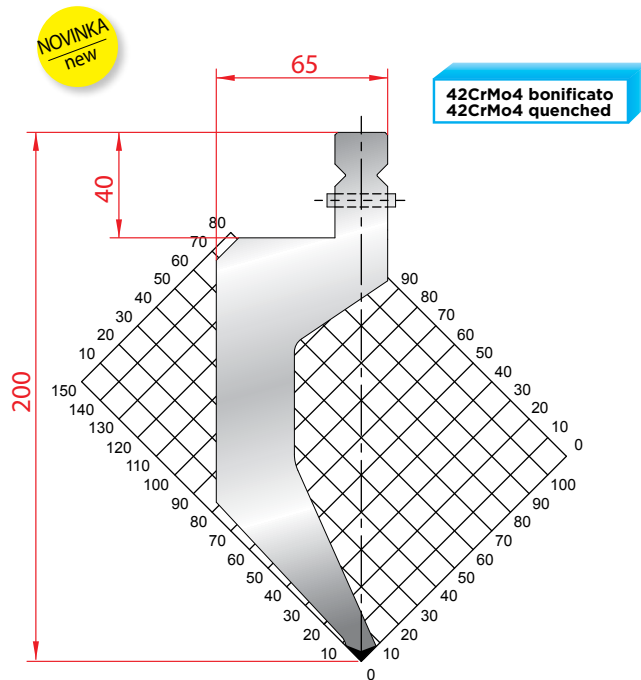
$\alpha=86^\circ$  R=1 H=157.00 Max T/m=65



1315

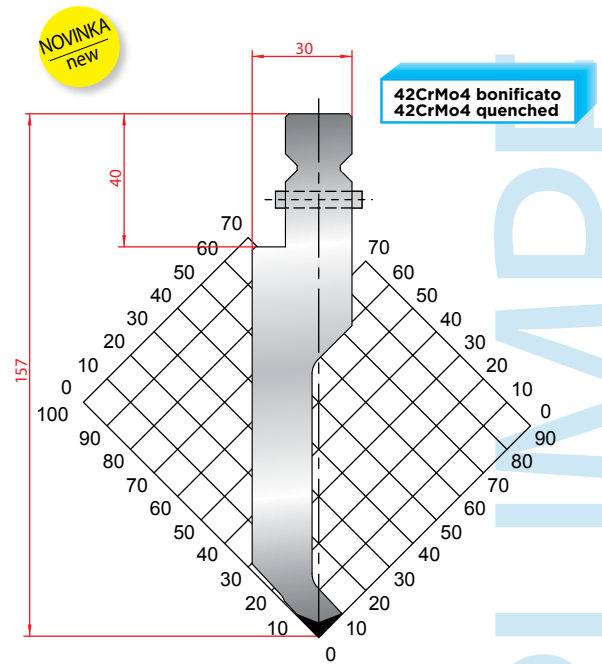
$\alpha=86^\circ$  R=1 H=300.00 Max T/m=80

MÍSTO TLAKU BERANU/ SHOULDER LOAD (↓)



1320

$\alpha=86^\circ$  R=1.5 H=200.00 Max T/m=100



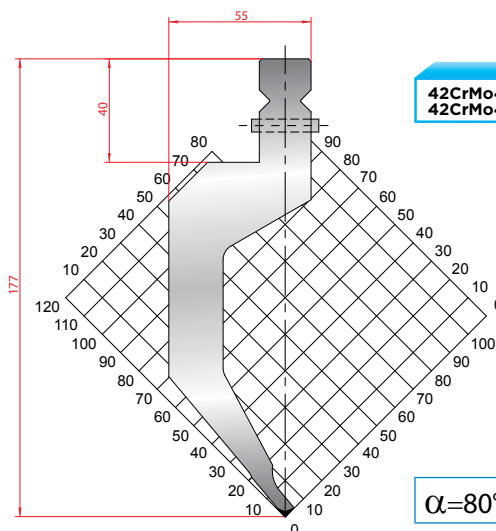
1317

$\alpha=86^\circ$  R=1 H=157.00 Max T/m=100



RAZNÍKY - 80° / PUNCHES - 80°

NOVINKA  
new

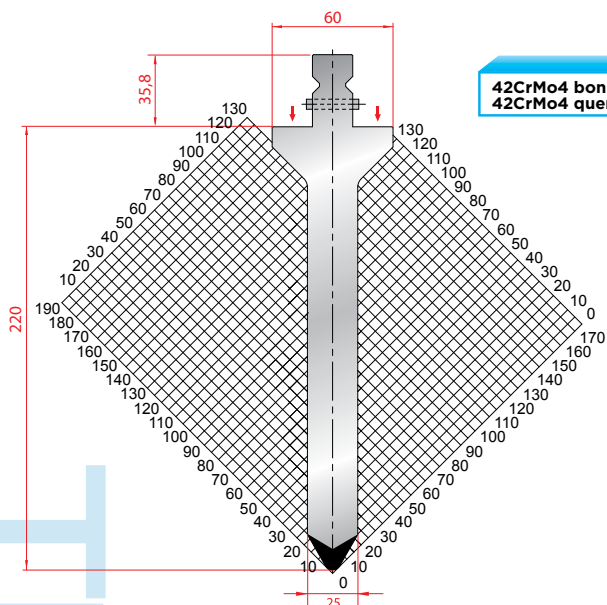


42CrMo4 bonificato  
42CrMo4 quenched

1319

$\alpha=80^\circ$  R=0,5 H=177.00 Max T/m=20

RAZNÍKY - 60° / PUNCHES - 60°

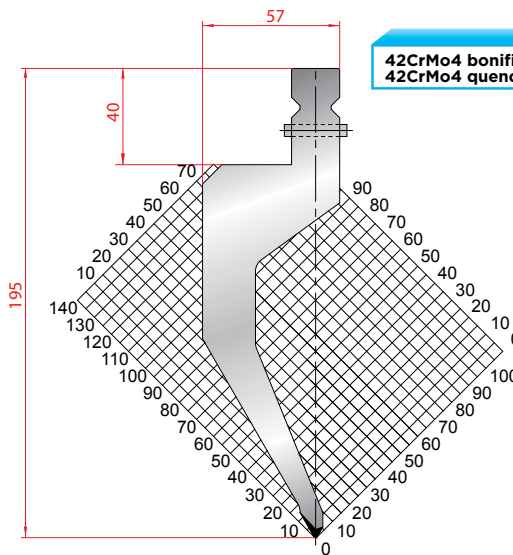


42CrMo4 bonificato  
42CrMo4 quenched

1303

$\alpha=60^\circ$  R=4 H=220.00 Max T/m=100

MÍSTO TLAKU BERANU / SHOULDER

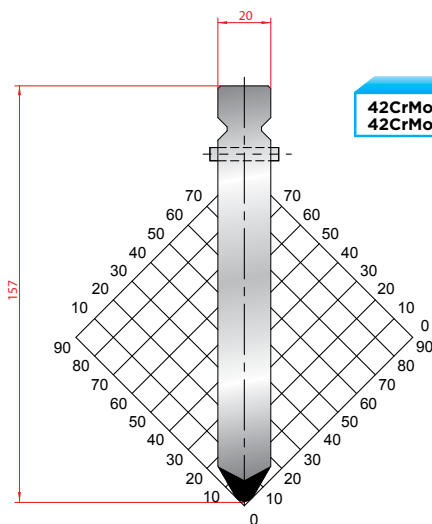


42CrMo4 bonificato  
42CrMo4 quenched

1236

$\alpha=60^\circ$  R=0.8 H=195.00 Max T/m=40

NOVINKA  
new

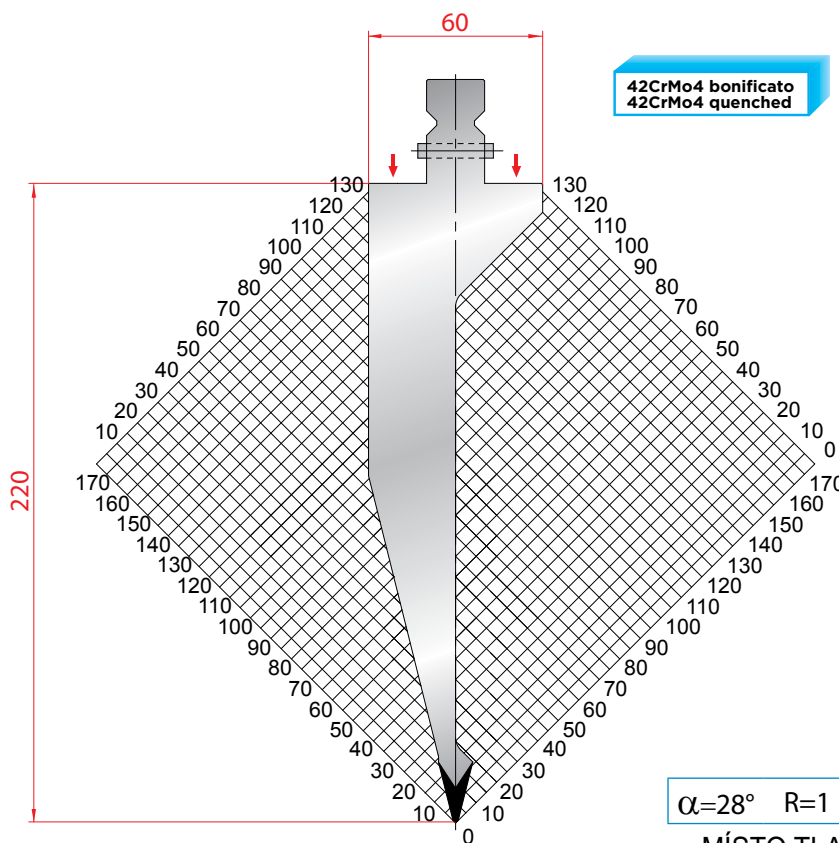
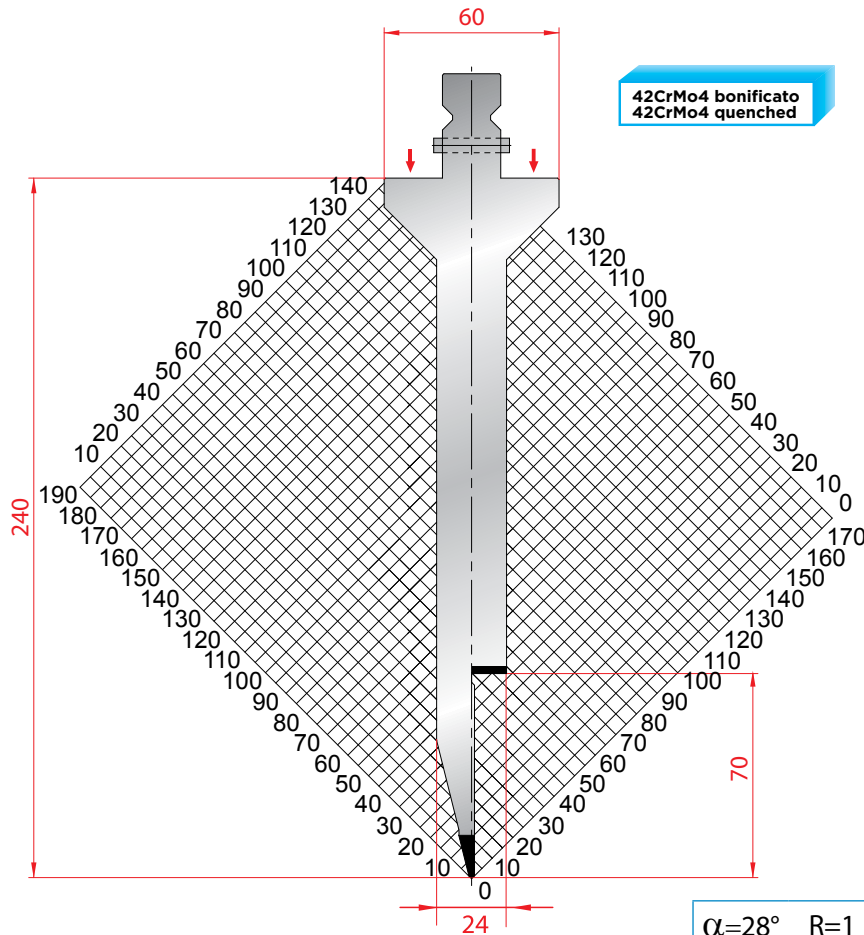


42CrMo4 bonificato  
42CrMo4 quenched

1318

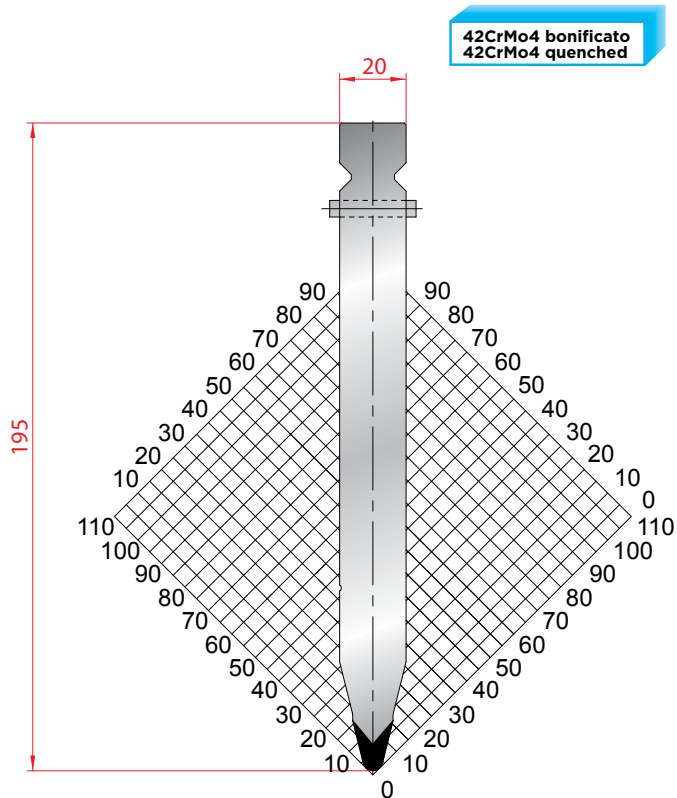
$\alpha=60^\circ$  R=4 H=157.00 Max T/m=100

RAZNÍKY - 28° / PUNCHES - 28°



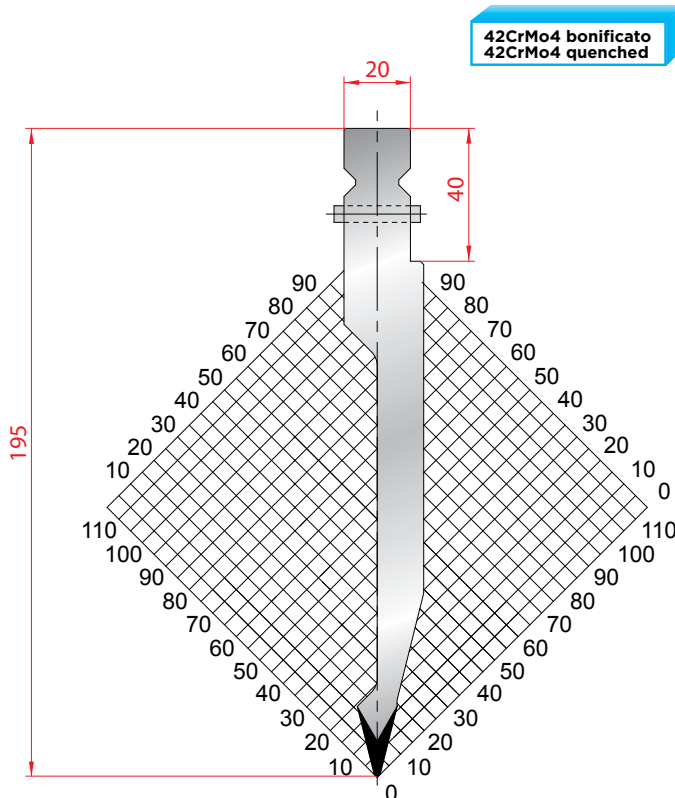
TRUMPF

RAZNÍKY - 28° / PUNCHES - 28°



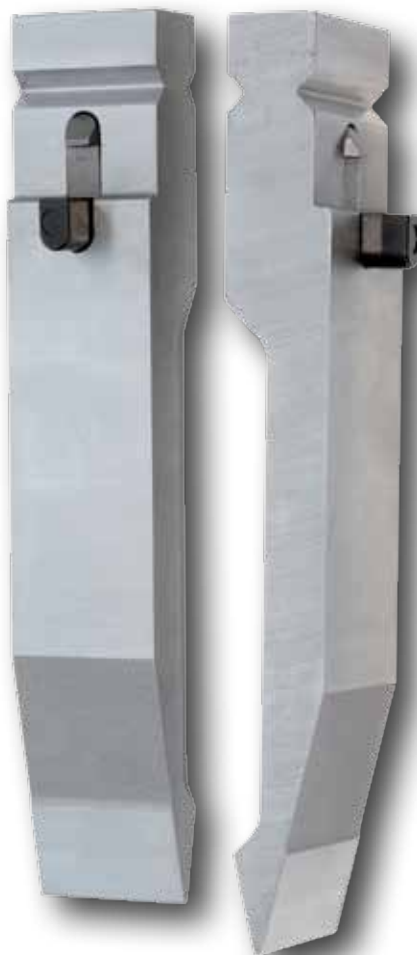
1237

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



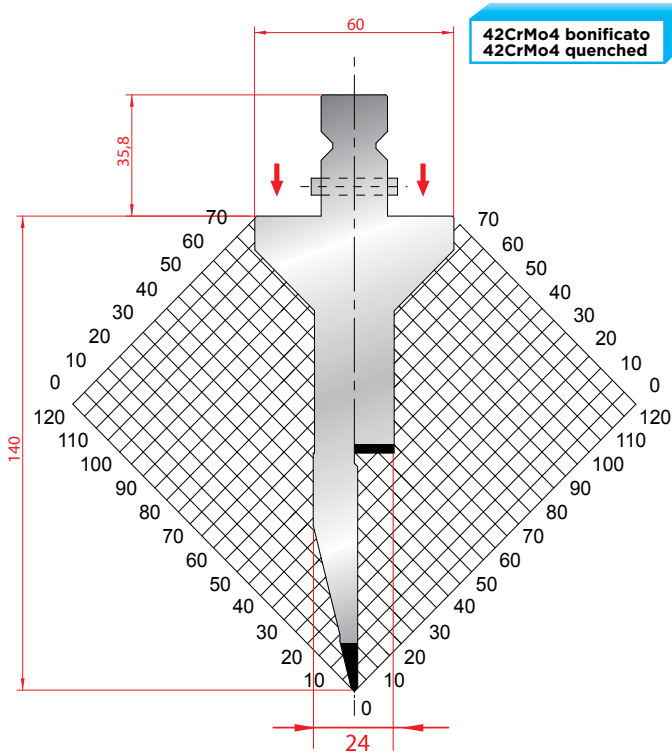
1238

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



TRUMPF

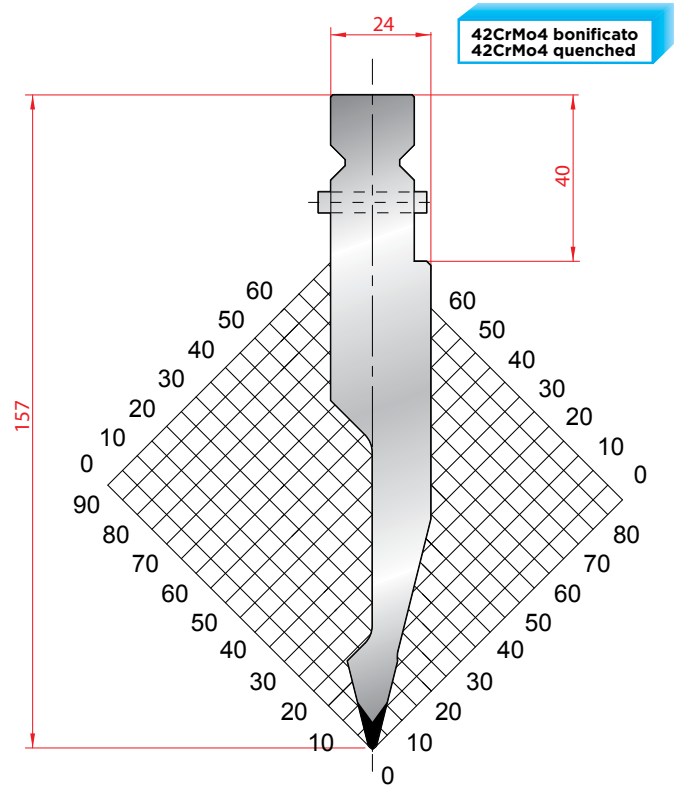
RAZNÍKY - 28° / PUNCHES - 28°



1308

$\alpha=28^\circ$  R=1 H=140.00 Max T/m=40

MÍSTO TLAKU BERANU/ SHOULDER



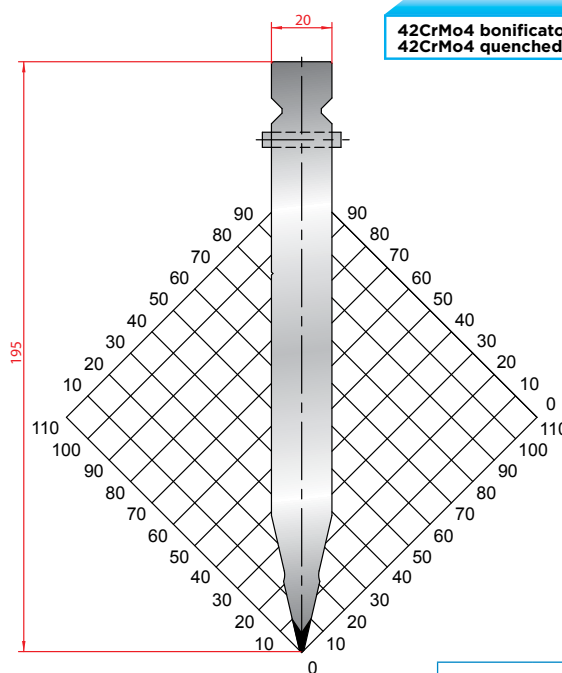
1313

$\alpha=28^\circ$  R=1 H=157.00 Max T/m=80

MÍSTO TLAKU BERANU/ SHOULDER

RAZNÍKY - 26° / PUNCHES - 26°

NOVINKA  
new

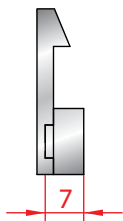


1316

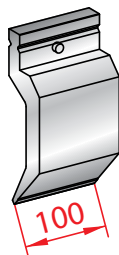
$\alpha=26^\circ$  R=0,8 H=195.00 Max T/m=100

SAFE-KLIK / SAFETY BUTTONS

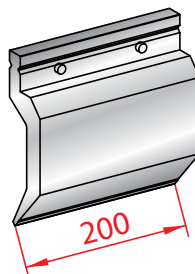
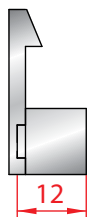
**8210**  
FRÉZOVÁNÍ OTVORU  
PRO SAFE-KLIK  
MILLING FOR SAFETY  
BUTTON



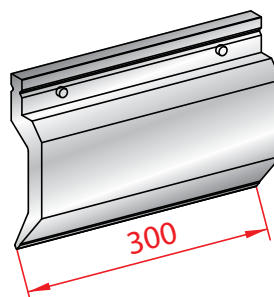
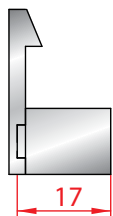
**8211**  
codici / codes  
-1237 -1240



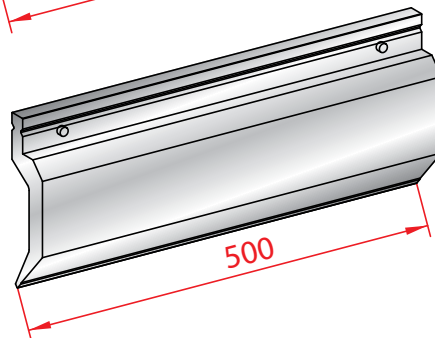
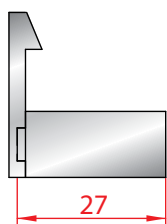
**8218**  
codici / codes  
-1238 -1249  
-1250 -1251- 1313



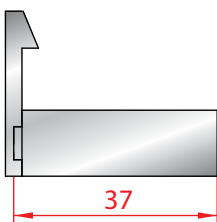
**8212**  
codici / codes  
-1234 -1235



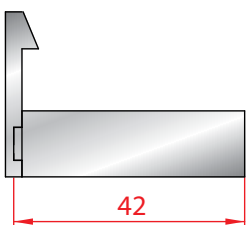
**8213**  
codici / codes  
-1295-1302  
-1303-1308-4361



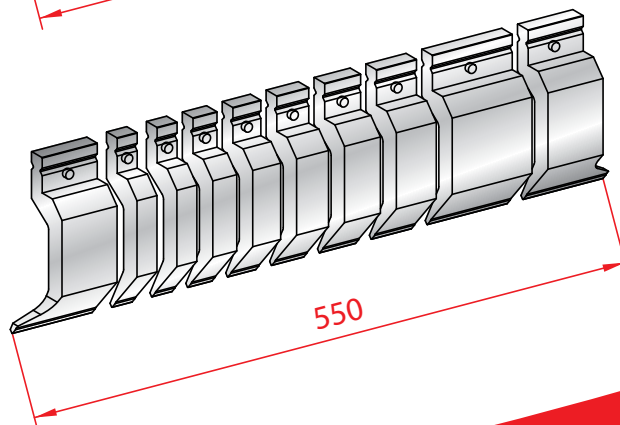
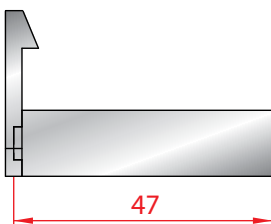
**8214**  
codici / codes  
- 1233-1314



**8215**  
codici / code  
- 1236



**8216**  
codici / code  
- 1294



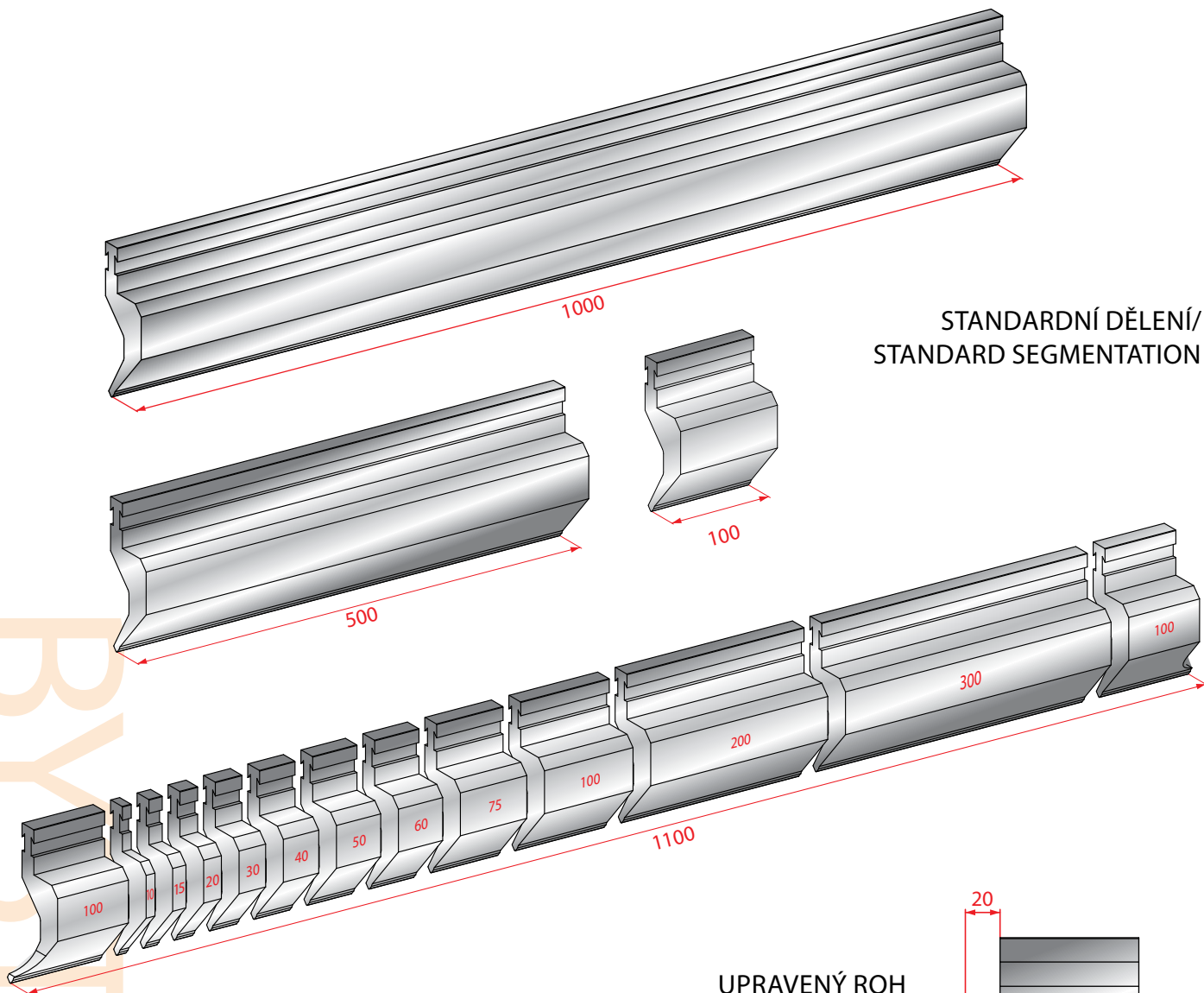
TRUMPF

## SAFE-KLIK / SAFETY BUTTONS



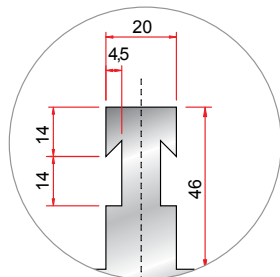
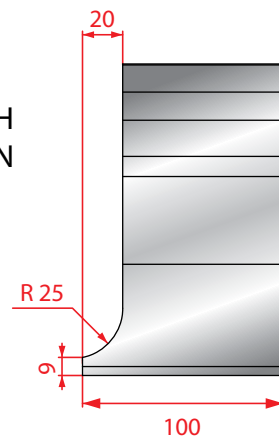
TRUMPF

RAZNÍKY / PUNCHES

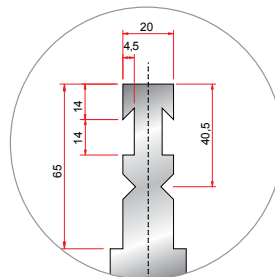


STANDARDNÍ DĚLENÍ/  
STANDARD SEGMENTATION

UPRAVENÝ ROH  
MILLED HORN



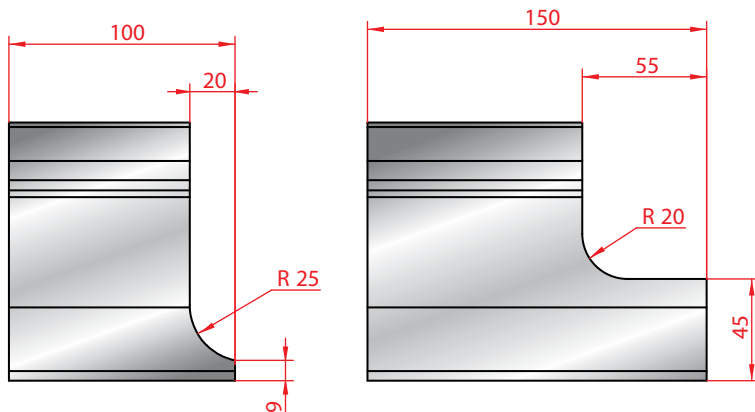
BYSTRONIC R  
strana / page 94



BYSTRONIC RF-A  
strana / page 97

BYSTRONIC

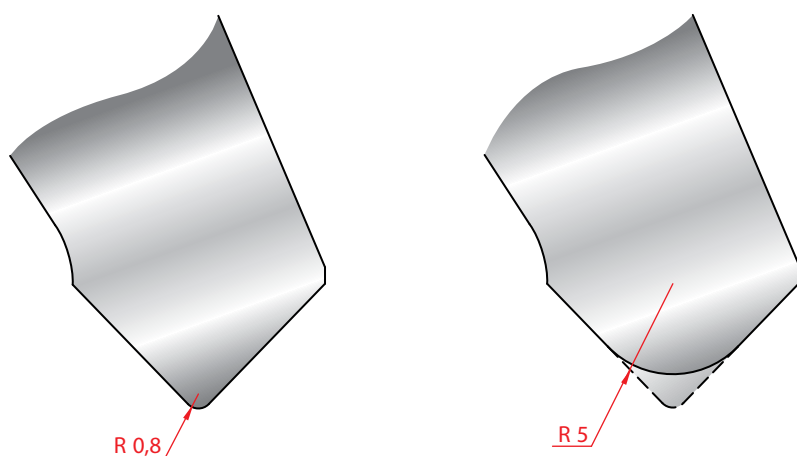
ÚPRAVY NA PŘÁNÍ / MODIFICATIONS ON REQUEST



SPECIÁLNÍ ROHY /  
SPECIAL HORNS



SPECIÁLNÍ DĚLENÍ /  
SPECIAL SEGMENTATION



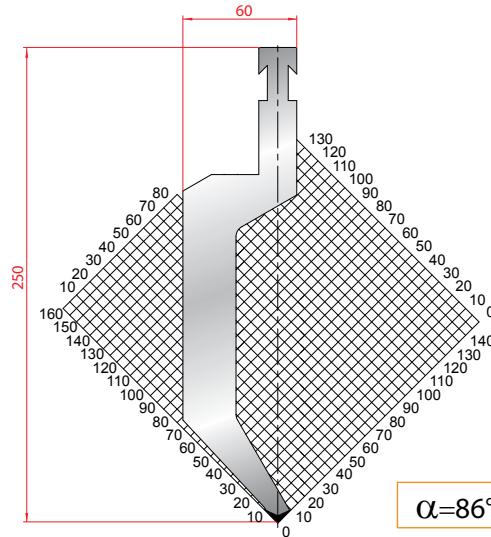
ÚPRAVA RÁDIUSU /  
RADIUS MODIFICATION

BYSTRONIC



RAZNÍKY - 86° / PUNCHES - 86°

42CrMo4 bonificato  
42CrMo4 quenched



TYP UPNUTÍ RF-A  
V CENĚ RAZNÍKU  
RF-A TANG INCLUDED  
ON DEMAND

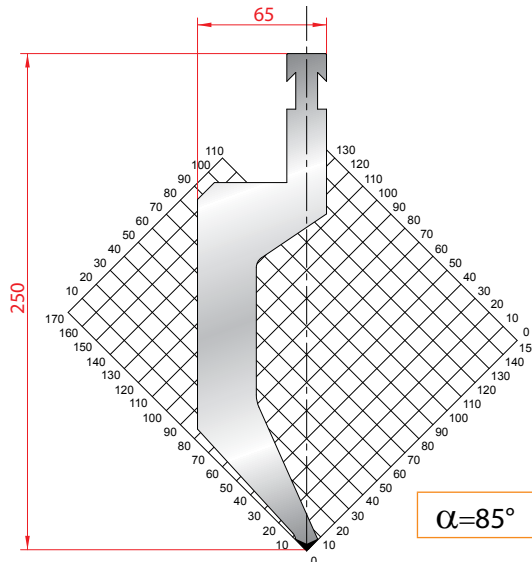
1298

$\alpha=86^\circ$  R=1.5 H=250.00 Max T/m=60

RAZNÍKY - 85° / PUNCHES - 85°

42CrMo4 bonificato  
42CrMo4 quenched

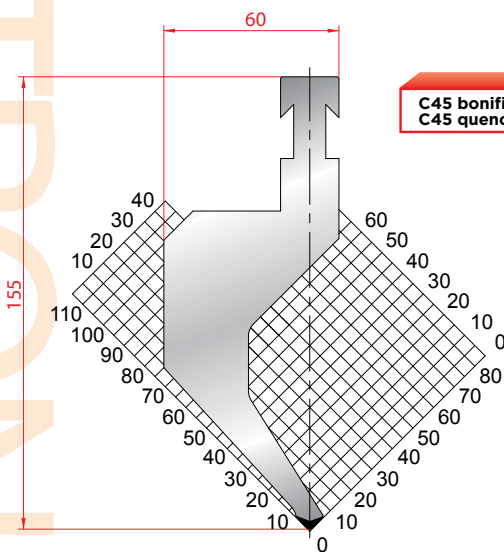
NOVINKA  
new



TYP UPNUTÍ RF-A  
V CENĚ RAZNÍKU  
RF-A TANG INCLUDED  
ON DEMAND

1321

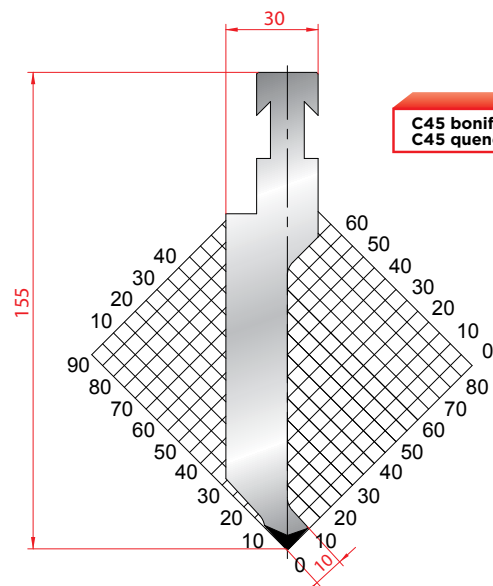
$\alpha=85^\circ$  R=1.5 H=250.00 Max T/m=100



C45 bonificato  
C45 quenched

1216

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

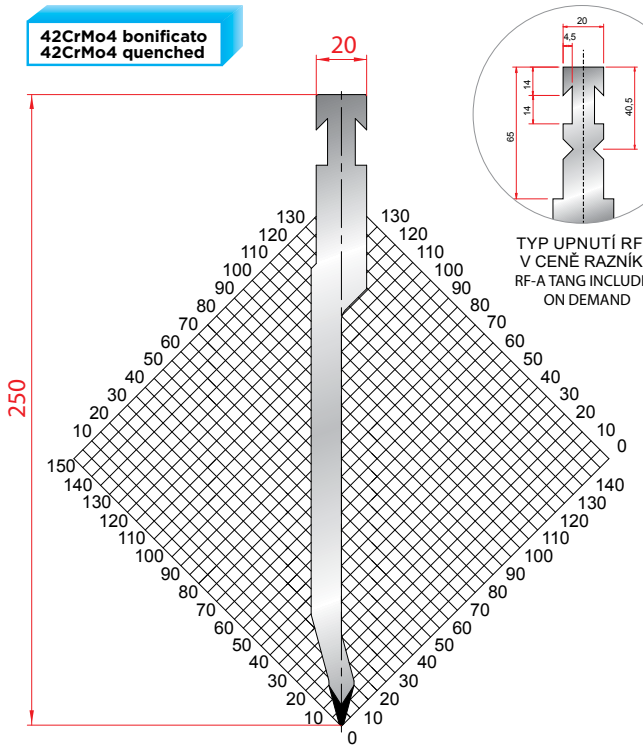


C45 bonificato  
C45 quenched

1218

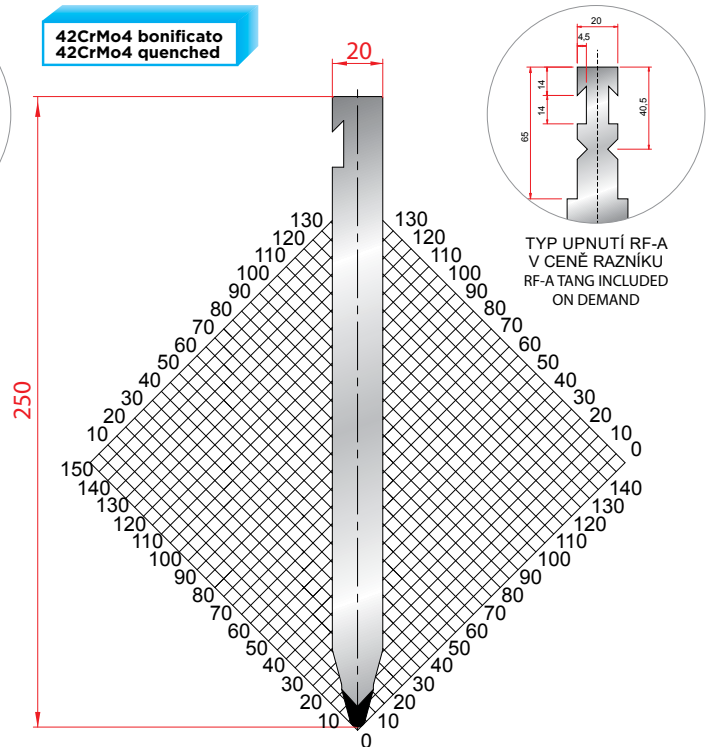
$\alpha=85^\circ$  R=1 H=155.00 Max T/m=100

RAZNÍKY - 30° / PUNCHES - 30°



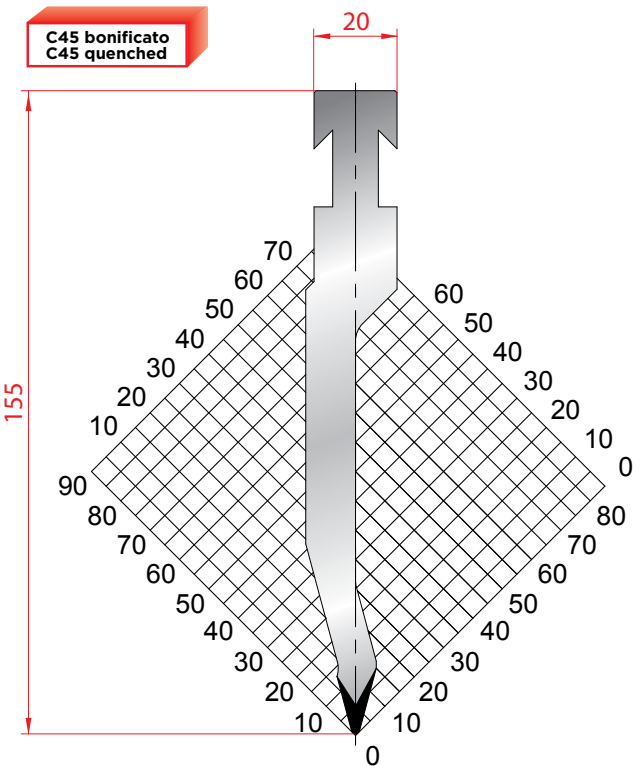
1299

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



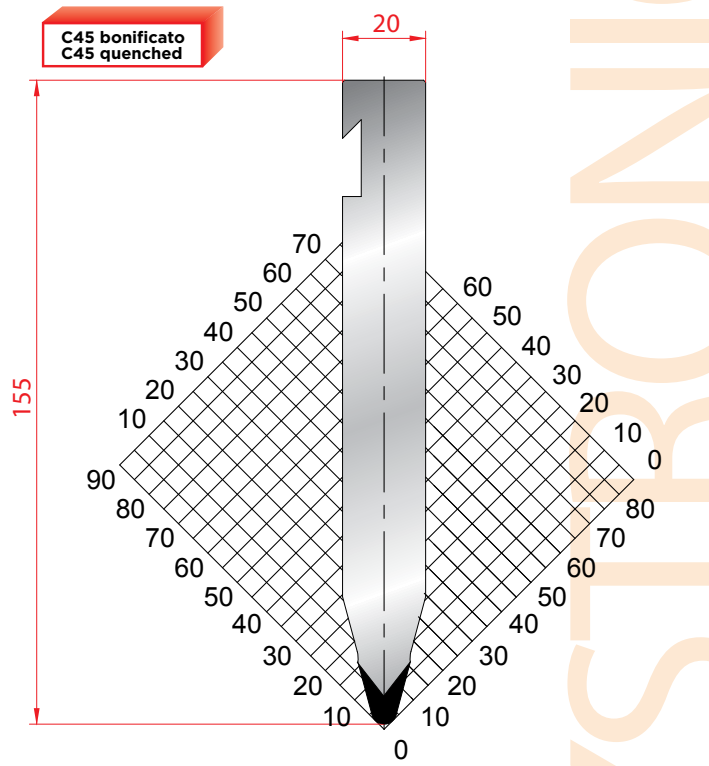
1300

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



1220

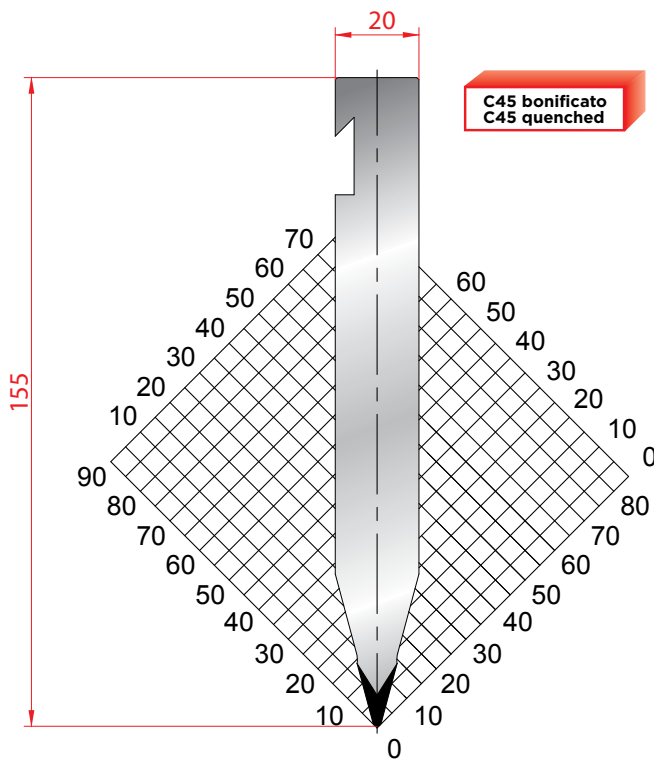
$\alpha=30^\circ$  R=1 H=155.00 Max T/m=80



1255

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

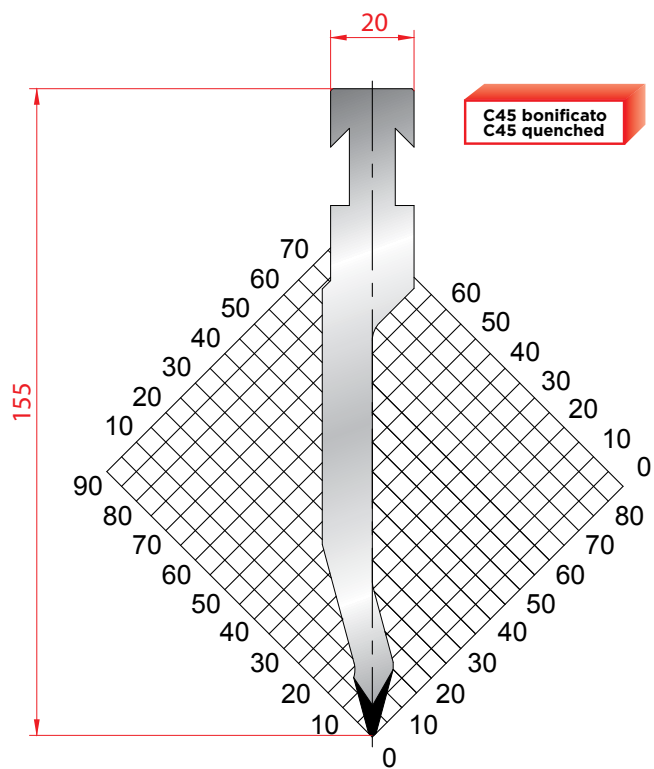
RAZNÍKY - 30° / PUNCHES - 30°



1226

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

RAZNÍKY - 28° / PUNCHES - 28°

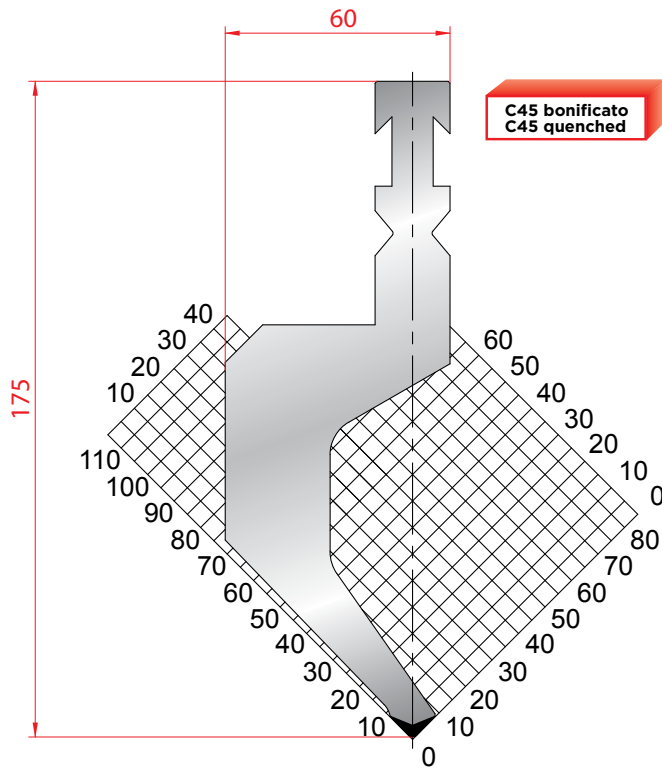


1221

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

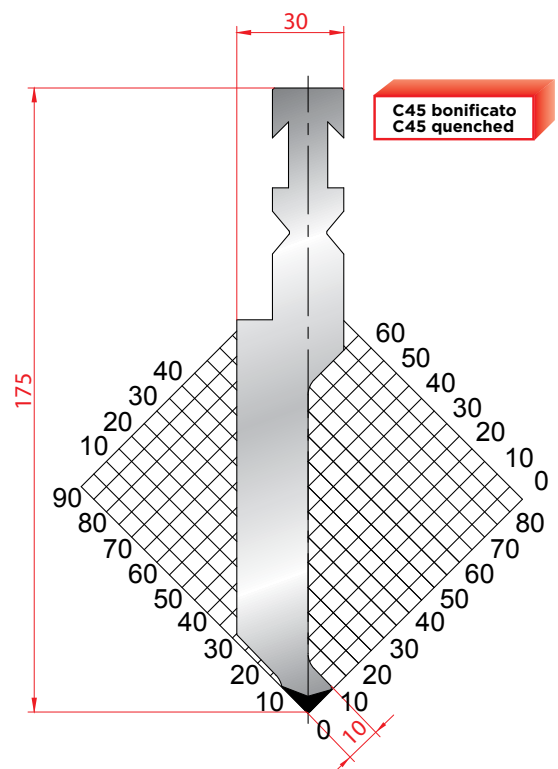
BYSTRONIC

RAZNÍKY - 88° / PUNCHES - 88°



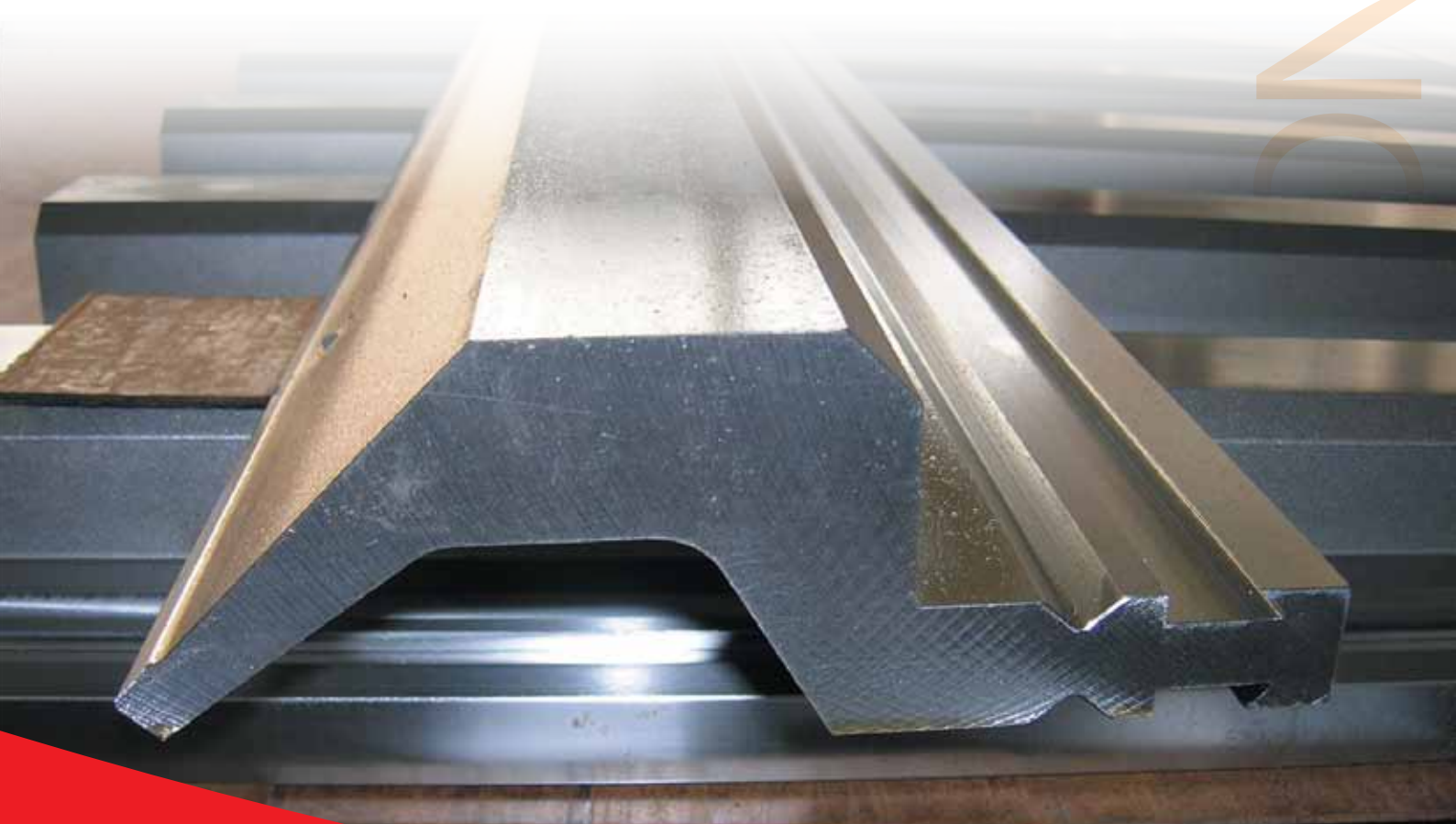
1227

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



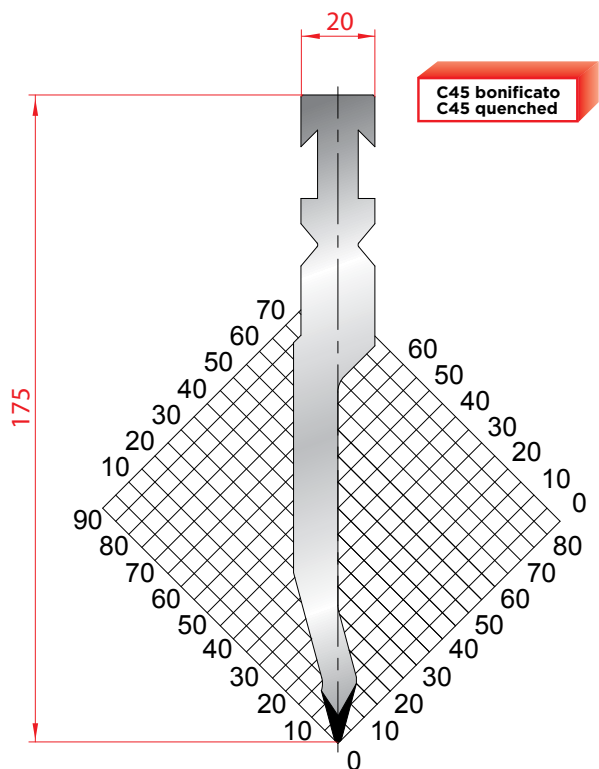
1229

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



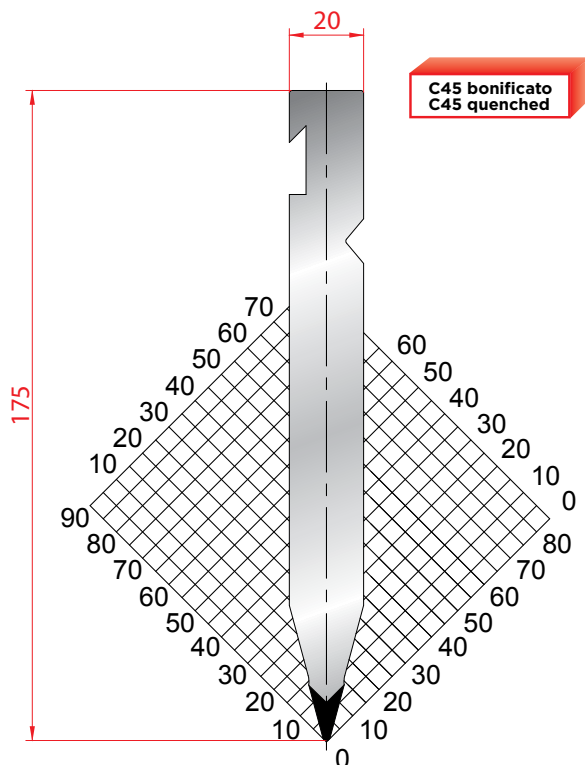
BYSTRONIC

RAZNÍKY - 30° / PUNCHES - 30°



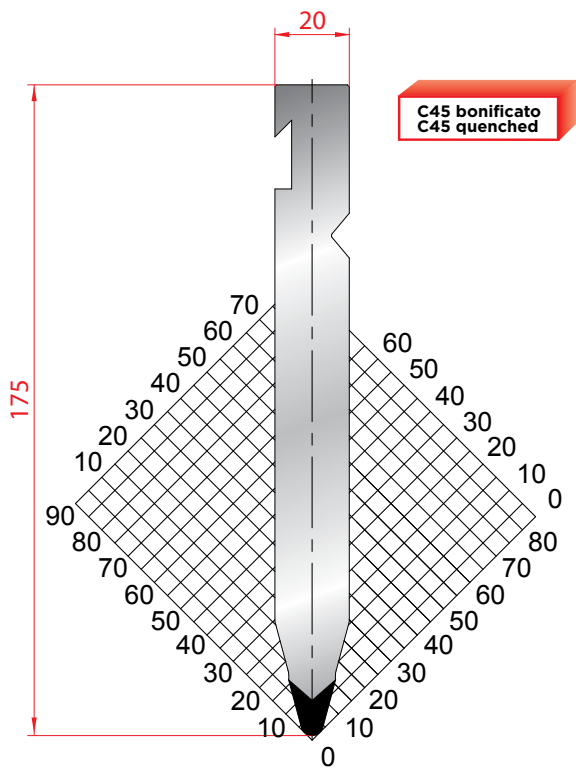
1230

$\alpha=30^\circ$  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

BYSTRONIC