



# Processing Capabilities

	Dimensions (mm)	Weight (kg)
<b>Coatings</b>		
Electroless Nickel (EN)	1.200 x 2.500 x 2.000	3 200
Electroless Nickel (EN) (ALU)	1.100 x 250 x 600	3 200
Hard Chrome Plating	Ø 1.200 x 6.000	20 000
PTFE / Boron Nitride Co-deposition	Ø 800 x 6.000	4 000
<b>Mechanical Processing</b>		
<b>Polishing</b>		
Industrial Polishing	Ø 520 x 6.000	4 000
Belt Polishing	Ø 800 x 6.000	4 000
<b>Grinding</b>		
Belt Grinding	Ø 800 x 6.000	4 000
Grinding zwischen Spitzen	Ø 800 x 6.000	5 000
<b>Additional Mechanical Processing</b>		
Hydrogen De-embrittlement (Baking)	Ø 800 x 6.000	4 000
Turning	Ø 1.100 x 6.000	5 000
Precision Honing	Ø 300 x 5.000	1 000
Blasting (Shot / Grit)	Ø 1.100 x 6.000	5 000



Specialties
Electroless Nickel (EN) Hard Chrom Nickel–chromium combination coatings
mirror finish <math>\varnothing 500</math> Ra <math><0,004 \mu\text{m}</math> Rmax <math><0,03 \mu\text{m}</math>
Hydrogen De-embrittlement (Baking)
Precision Honing
AMS Hard-Tef (Hard Chrom + PTFE /Bornitrid) Ni-Tef (Electroless Nickel (EN) + PTFE/Bornitrid) Elox-Tef (hard anodizing + PTFE/Bornitrid)
Mechanically matte-finished hard chrome coating
Selectron®