

Copy-milling in CNC quality with hand-held machine

Bevel measure
adjustment

Guide wheel

Milling head with
3 carbide
inserts

Guide plate

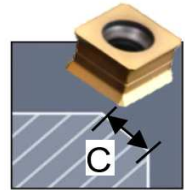


Advantages:

- lightness
- high quality
- robust, versatile
- low maintenance
- bare metallic bevels

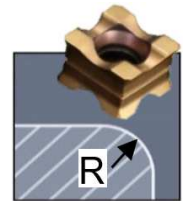
ideal for:

- locksmithery
- machine construction
- tool construction
- mould construction
- the ideal supplement for:
 - CNC machining center
 - boring machine



with:

- contouring
- edge rounding
- preparation for:
 - paint work
 - corrosion protection



SX carbide inserts

- **cost reduction per edge**
via multiple use of edge
- high **cost effectiveness**
- **production of high quality surfaces**
via positive cutting geometry
- high **cutting performance**



Bevel carbide inserts

16-fold applicable up to 3,5 mm
8-fold applicable up to 7 mm



Radius carbide inserts 1.2 mm

16-fold applicable



Radius carbide inserts 2.5 mm

8-fold applicable

Technical specifications SMA 20-PF/25.1	
Bevel width	1 - 5 (Alu 7 mm)
Bevel angle	45°
Bevel radius	1,2 / 2,5 mm
Milling head/no. of cutters	3 x SX inserts
Ø guide plate	98 mm
Lowest Ø guide wheel	19,4 mm
Rotation speed	12000 min ⁻¹
Nominal output	670 Watt
Weight	2,95 Kg