

Copy-milling in CNC quality with hand-held machine

Bevel measure
adjustment

Guide wheel

Milling head
with 3 inserts

Guide plate

Speed regulation



Advantages

- quick-change system for milling head
- ergonomic handling
- high quality
- robust, low maintenance
- light weight
- versatile application
- bare metallic bevels

ideal for

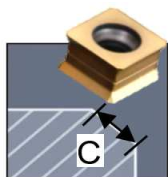
- steel construction
- machine construction
- tool construction
- mould construction
- the ideal supplement for:
 - CNC machining center
 - boring machine

bevel + radii processing at straight edges + contours + bore holes



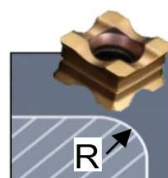
KX carbide insert

- **cost reduction** per carbide insert due to multiple use of edge
- high **cost effectiveness**
- production of **high quality surfaces** due to positive cutting geometry
- high **cutting performance**



KX carbide inserts for bevel

8-fold applicable



KX carbide inserts for radius

8-fold applicable

Technical specifications	SMA 30-EVR/24.1
Bevel width	1 - 8 mm (depending on material)
Bevel angle	30° / 45° / 60°
Bevel radius	1,2 / 2 / 2,5 / 3 / 4 mm
Milling head assembly	- 3-cutter 3 x K-/KX-insert - 1-cutter 1 x SX-/M-insert
Lowest Ø guide wheel	- 3-cutter 26,30 mm - 1-cutter 11,00 mm
Spindle speed	2.500-7.900 min-1
Nominal output	1.500 watt
Weight	ca. 3,5 kg



- milling heads for other angles on request
- carbide inserts for other radii on request
- special chuck for grinding tools on request