

CUTTER- AND COUNTERSINK ATTACHMENT SZVR ITEM NO. 11280

Precise re-sharpening

For re-sharpening of one-, two-, or 3 flute countersinks and resharping the faces of one to four flute cutters. The fixation is made by a clamping head ER 32. Additionally the clamping head is equipped with a MK3 morse taper.

- ✓ for 3 ute countersinks from 6 – 20 mm or morse taper up to MK3
- ✓ one to four flute cutters for re-sharpeing the face of cutters up to 20 mm
- ✓ precise laser adjustment
- ✓ tool support ER 32 and morse taper support MK 3
- ✓ extendable for cross rose bits (optional)
- ✓ special forms: step drills, sheet metal- and wood drills
- ✓ solid construction

Introductory video:



TECHNICAL DATA

Top angle:	60° to 120°
Countersinks with cylindrical shaft:	Ø 6 mm to 31 mm
Cross rose bits (optional):	Ø 2/5, 5/10, 10/15, 15/20 mm
Collets:	ER 32 to 20 mm
Countersinks with morse taper:	up to MK 3

BASIC VERSION

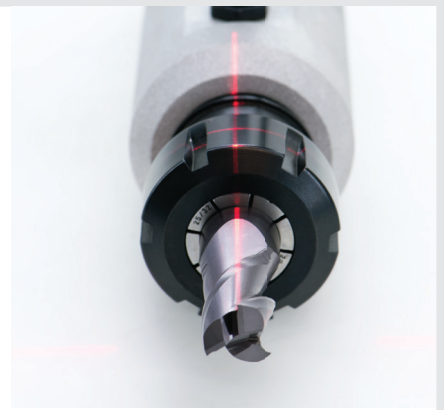
- SZVR incl. 10 mm collet
- Collet nut
- Laser adjustment
- Morse taper MK 3
- Cam for 3 ute countersink
- Index plate for one to four ute cutters



Countersink
60° to 120°



cross rosebit 90°



SZVR collet set

Item No. 11915 7 pieces
 \varnothing 6 / 8 / 12 / 14 / 16 / 18 / 20 mm



Cam

Item No. 12610 for single edge cross-countersinks, inclination 0,4 mm
Item No. 13510 for single edge cross-countersinks, inclination 0,8 mm



Cam

Item No. 13511 for double edge spot facing cutters, inclination 0,5 mm
Item No. 13512 for double edge, spot facing cutters inclination 0,8 mm



Cam

Item No. 13513 for 3 edged countersinks, inclination 0,5 mm
Item No. 13514 for 3 edged countersinks, inclination 0,8 mm (standard)
Item No. 13967 for 3 edged countersinks, inclination 1,2 mm
Item No. 13968 for 3 edged countersinks, inclination 1,4 mm



Index plate

Item No. 13517 T4 + T3 for cutter (standard)
Item No. 13518 T5 for cutter
Item No. 13519 T6 for cutter