

## SZVR #11280

### Precise re-sharpening

For re-sharpening of one-, two-, or 3 flute countersinks and resharpening 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 tapper.

- ✓ for 3 flute countersinks from 6 20 mm or morse tapper 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 tapper 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: Countersinks with cylindrical shaft: Cross rose bits (optional):

Collets: Countersinks with

morse tapper:

60° to 120°

Ø 6 mm to 31 mm

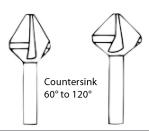
Ø 2/5, 5/10, 10/15, 15/20 mm

ER 32 to 20 mm

up to MK 3

#### **BASIC VERSION**

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





cross rosebit 90°





# **SZVR #11280**









SZVR collet set
Item No. 11915 7 pieces
Ø 6 / 8 / 12 / 14 / 16 / 18 / 20 mm



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



# 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



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