# $\mbox{HSS }90\,^{\circ}$ conical countersink, triple-fluted, extremely uneven pitch with 3-surface shaft



for universal use up to 1300 N/mm<sup>2</sup>

## **Application**

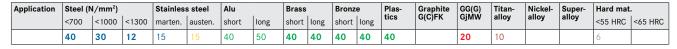
For producing  $90^{\circ}$  counterbores up to  $1300 \text{ N/mm}^2$ .

#### Version

• profile-ground triple-edge countersink with radial relief, with extremely uneven pitch

## Advantage

- radial relief ensures optimum chip breaking
- Uneven pitch ensures excellent surfaces without chatter marks and minimisation of cutting forces
- 3-sided shaft ensures very good power transmission and prevents the tool from spinning in the drill chuck or cordless drill



Art. No.	11501 683
Countersink angle	90 Degree
Cutting material	HSS
Surface	TiN/ZrN
Number of cutting edges	3 PCS
Tool holding device	Parallel shank with three tightening surfaces
Spot-facer diameter	23 mm
Tip diameter	3.8 mm
Shaft diameter	10 mm
Length	67 mm
f steel 700	0.18 mm/U
DIN	335

## **EAN-Code**

4050293446869



