

Conical countersink, 90°, HSSE-TiN, single-bladed cutter
for universal use up to 1300 N/mm²



Application

For producing 90° counterbores up to 1300 N/mm².

Version

- Single-edge countersink with slanted hole

Advantage

- slanted continuous hole improves chip removal
- precision grinding for the most demanding requirements in terms of dimensional accuracy
- TiN coating for increased requirements in service life



Application	Steel (N/mm ²)			Stainless steel		Alu		Brass		Bronze		Plas-tics	Graphite G(C)FK	GG(G) GJMW	Titan-alloy	Nickel-alloy	Super-alloy	Hard mat.	
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long							<55 HRC	<65 HRC
	30	20	10	8	7	40	70	60	50	40	30	30		15	8				

Art. No.	11516 040
Countersink angle	90 Degree
Cutting material	HSSE
Shaft diameter	12 mm
Number of cutting edges	1 PCS
Tool holding device	HA parallel shank
Spot-facer diameter	28 mm
Min./max. cutting edge diameter	15-20 mm
Length	90 mm
f steel 700	0.19 mm/U
Surface	TiN

EAN-Code

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