

Conical countersink 90° solid carbide, three-edge

For universal use up to 1300 N/mm²

ATORN[®]

Application

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

Version

- profile-ground triple-edge countersink with radial relief

Advantage

- radial relief ensures optimum chip breaking
- solid carbide cutting material for high service life requirements



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
	60	45	20	20	15	80	150	120		80	60	60		40	20	20	20		

Art. No.	11500 280
Countersink angle	90 Degree
Cutting material	VHM
Surface	Uncoated
Number of cutting edges	3 PCS
Tool holding device	HA parallel shank
Spot-facer diameter	25 mm
Tip diameter	3.8 mm
Shaft diameter	10 mm
Length	67 mm
f steel 1300	0.14 mm/r

EAN-Code

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