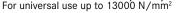
Conical countersink, 90°, HSSE, multi-flute cutter For universal use up to 13000 N/mm²



Application

For producing 90° counterbores up to 13000 $N/mm^2.$

Version

profile-ground multi-edge countersink with radial relief on the cutter

Advantage

- excellent service life for Hardox 400, Creusabro, Inconel, Nimonic, Hastelloy, Monel, tita-nium and titanium alloy materials
- innovative and patented cutter geometry with a large number of cutters ensures excellent cutting performance and good surface qualities

[Application	Steel (N/mm ²)			Stainless steel		Alu		Brass					Graphite		Titan-	Nickel-	Super-	Hard mat.	
		<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long	tics	G(C)FK	GjMW	alloy	alloy	alloy	<55 HRC	<65 HRC
		35	25	15	12	10	40	70	60	50	40	30			20	12	12	12		

Art. No.	11532 310	
Countersink angle	90 Degree	
Cutting material	HSSE	
Surface	Uncoated	
Number of cutting edges	5 PCS	
Tool holding device	Morse taper shank	
Spot-facer diameter	31 mm	
Tip diameter	6 mm	
Length	111 mm	
Morse taper size	MK 2	

EAN-Code

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