

Conical countersink, 90°, HSS, multi-flute cutter

For universal use up to 1000 N/mm²

ATORN[®]

Application

For producing 90° counterbores up to 1000 N/mm².

Version

- Multi-edge countersink with straight cutting edge

Advantage

- high number of cutting edges for quiet cutting performance
- very good cutting performance and surface quality (chatter-free)



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	10		40	70	60	50	40	30	30		15					

Art. No.	11495 470
Countersink angle	90 Degree
Cutting material	HSS
Surface	Uncoated
Number of cutting edges	15 PCS
Tool holding device	Morse taper shank
Spot-facer diameter	63 mm
Tip diameter	20 mm
Length	185 mm
Morse taper size	MK 4
f steel 700	0.33 mm/U
DIN	335
Form	B

EAN-Code

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