

60° conical countersink, HSS, triple cutter

for universal use up to 1000 N/mm²

ATORN[®]

Application

For producing 60° counterbores up to 1000 N/mm².

Version

- profile-ground triple-edge countersink with radial relief

Advantage

- radial relief ensures optimum chip breaking



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.	11498 263
Countersink angle	60 Degree
Cutting material	HSS
Surface	Uncoated
Number of cutting edges	3 PCS
Tool holding device	Morse taper shank
Spot-facer diameter	63 mm
Tip diameter	20 mm
Length	190 mm
Morse taper size	MK 4
f steel 700	0.33 mm/r
DIN	334

EAN-Code

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