

Centre drill HSSE, type A, with face

For universal use up to 1000 N/mm²

ATORN[®]



Application

For centre drilling on conventional and CNC machines.

Version

- spiral-fluted design with relief grinding

Advantage

- Face ensures good accessibility
- 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
	40	20	20	15	10	50	80	40	30	35	40	20	10	20	5	5	5		

Art. No.	11001 500
Countersink angle	60 Degree
Cutting material	HSSE
Surface	Uncoated
Form	A
Tool holding device	HA parallel shank
Cutting edge diameter	5.00 mm
Shaft diameter	12.5 mm
Min./max cutting edge length	6.3-7.2 mm
Length	63 mm
f steel 700	0.07 mm/U
DIN	333

EAN-Code

4050293415087