

Heavy-duty HSSE PM shell end mill

ATORN®

Version

- Bore hole with longitudinal and lateral slot in conformity with DIN 138
- Cutting around the circumference and on the end face



Application	Steel (N/mm ²)			Stainless steel		Alu		Brass		Bronze		Plastics	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
	44	32	24	26	24	78	201	66	50	37	42	84			13	10	10		

Art. No.	14989 100
Cutting material	HSSE-PM
Surface	Uncoated
Type	N
Number of cutting edges	10 PCS
Twist angle	40°
Tool holding device	With crosswise and longitudinal slot DIN 138
Cutting edge diameter	100 mm
Height	50 mm
Bore diameter	32 mm
Design of cutting edges	Smoothing
fz steel 700	0.11 mm

EAN-Code

4050293319996