



Plain shank thread mill 2×D, TiAlN, M: M20



Order data

Order number	139651 M20
GTIN	4045197778208
Item class	12J

Description

Version:

Corrected thread profile for milling **exact internal threads** (ensure stable clamping conditions). **Internal coolant feed.**

Through-coolant: yes

No. of teeth Z: 4

Thread pitch: 2.5 mm

Nominal $\varnothing D_c$: 15.95 mm

maximum insertion depth L_1 : 41.25 mm

Shank length L_s : 48 mm

Overall length L: 90 mm

Shank $\varnothing D_s$: 16 mm

Technical description

Shank length L_s	48 mm
Thread pitch	2.5 mm
Number of clamping slots	4
Overall length L	90 mm
maximum insertion depth L_1	41.25 mm
No. of teeth Z	4
Shank $\varnothing D_s$	16 mm
Feed f_z in steel < 900 N/mm ²	0.055 mm
Through-coolant	yes

Thread depth	40 mm
Thread size	M20
Nominal $\varnothing D_c$	15.95 mm
Coating	TiAlN
Thread type	M
Thread type	M-LH
Flank angle	60 degrees
Tool material	Solid carbide
Thread standard	DIN 13
Shank	DIN 6535 HA with h6
Application for type of drilling	up to 2×D for blind holes and through holes
Colour ring	green
Internal/external application	Internal
Type of product	thread milling cutter