

Magnetic bar

BAR – HT – 23 – 250 – 25 – 2M10 – NW – B

Product	
BAR	Magnetic bar
BARZ	Special magnetic bar

Magnet type	
F	Ferrite, Br 4100 gauss, Tmax 225°C
N	N42, Br 13 300 gauss, Tmax 80°C
HT	N42SH, Br 13 300 gauss, Tmax 150°C
ET	N30EH, Br 11 400 gauss, Tmax 200°C
ST	Samarium-cobalt: GSS-28, Br 11 000 gauss, Tmax 350°C
ES	N52, Br 14 800 gauss, Tmax 80°C
QT	N52SH, Br 14 800 gauss, Tmax 150°C

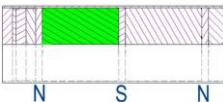
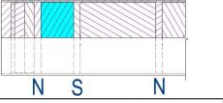

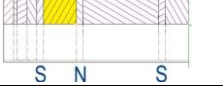
Bar diameter [mm]

Bar length [mm]

(Effective length for Pneumatic operated version)

Pole Pitch [mm]

Version			
BAS	BASic version, no threaded holes nor interface	CM6	With Cone and M6 threaded hole
1M6	with M6 threaded hole at one end	CM8	With Cone and M8 threaded hole
2M6	Basic with M6 threaded holes at both ends	CPC	With Cone and flexible Pin connection
1M8	Basic with M8 threaded hole at one end	CPR	With Cone, flexible Pin connection and O-Ring
2M8	Basic with M8 thr. holes at both ends (most prevalent)	CTR	With Cone, flexible thread M14x1 connection and O-Ring
1M10	Basic with M10 threaded hole at one end	PNO	PNeumatic Operated for automatic cleaning
2M10	Basic with M10 thr. holes at both ends	HEC	With Handle and Extractor tube with Collar
		ZZZ	Special version

1st Pole & 1st Magnet size	
NW	1st pole = North / 1st magnet = Whole 
NH	1st pole = North / 1st magnet = Half 
SW	1st pole = South / 1st magnet = Whole 
SH	1st pole = South / 1st magnet = Half 
XX	Not specified

Bar material / Finishing			
B	AISI316L / Ra 0,4 µm	W	Wear resistant with Tungsten carbide coating
H	Hard inchromized	Z	Special finishing
T	Complete Titanium		

Product key

Cleanflow magnet static – Automatic cleaning – Continuous

Change history

Date	Initiator	Description
05-3-2025	AvD	Magnet quality: QT (N52SH) added