

- Magnetic strip

- The sensor contains magnetoresistive bridges which read information from the magnetic band which is transmitted to an electronic conversion circuit.
- The P25 magnetic band, which contains a 2.5mm magnetic pole, comprises of

A: A flexible magnetised plasto-ferrite band

B: A metallic strip to provide protection against dirt and any risk of mechanical friction, this is recommended and should be installed by the customer

C: A factory assembled corrosion resistant metal strip to be fixed in place on the machine or in the modular support

- Other lengths available, please ask for details

End-cap

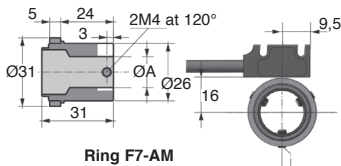
- For an aesthetic finish

Butt jointed modular support

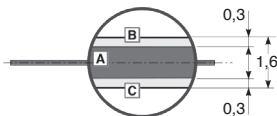
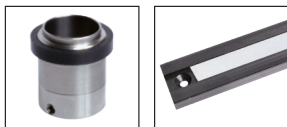
- Material: anodised aluminium

Magnetic ring-shaped sensor

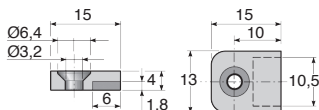
- For measuring the angular displacement (in degrees) of a $\varnothing 14$ or $\varnothing 20$ shaft
- To be used with a multifunction display with external sensor only F7-E
- Sensor 120 steps (pitch 3°)



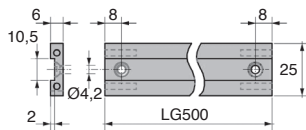
Ring F7-AM



Magnetic band F7-P25/10-500



Band end-cap (2 pieces)



Modular support F7-SB-500

DISCOUNTS

Qty	1+	3+
Disc	List	On request

Part number	Type	Length (mm)	Shaft diameter $\varnothing A$	Price each 1 to 2
F7-P25/10-500	Magnetic band	500	-	60,29 €
F7-TB	End-cap	-	-	6,67 €
F7-SB-500	Modular support	500	-	78,16 €
F7-AM14	Magnetic ring	-	14	53,59 €
F7-AM20	Magnetic ring	-	20	53,59 €

Dimensions in mm

Our other products



PLM-C

Cylindrical holding magnets, Cylindrical holding magnet



BLHB60

Right angled gearbox, bored shafts, up to 70 Nm



VRC2

Retaining clamp, dual sided, Dual sided



SPIT

Floor mounting levelling plate, With anchoring point



BAN

Angular clamp, Universal



PR125

Articulated foot $\varnothing 123$, $\varnothing 123$



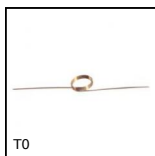
VAB

Flanged nut for ball screw, For VAB ballscrew



PSG05S

Spur gear - precision range, Stainless steel 303



T0

Torsion spring, Stainless steel



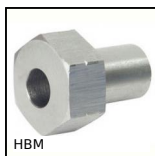
PM2

Worm and wheel set, Hardened steel



H1

Crossed helical gear crossed axis at 90° , Steel 20NCD2



HBM

Adjustment bushing for half-rail guide, Adjustment bushing

Complementary products



F7-E

Multifunction display, With external sensor



F7-P-AM

Multifunction display, Magnetic band