

- 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

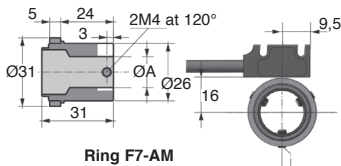
- For an aesthetic finish

Butt jointed modular support

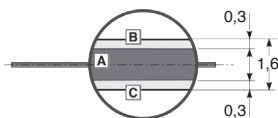
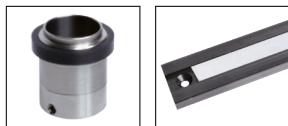
- Material: anodised aluminium

Magnetic ring-shaped sensor

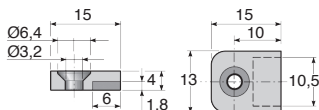
- For measuring the angular displacement (in degrees) of a $\varnothing 14$ or $\varnothing 20$ shaft
- To be used with a multifunction display with external sensor only F7-E
- Sensor 120 steps (pitch 3°)



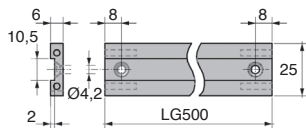
Ring F7-AM



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



LRM2

Cylindrical bronze nut,
Bronze - 2 threads



KB_WW

Closed linear
precision bearing,
Economy range



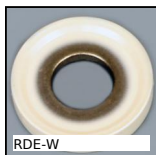
RJUM05

Drylin R® linear
bearing housing,
Closed - Slim



PITA

Locking bolt, with T
handle



RDE-W

Sealing washer
Hygienic Usit®,
Stainless steel - White
EPDM



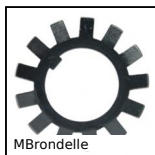
SSBRA

Stainless steel bevel
gear, 1:1



SDB

Locking bolt support
bracket, Mounting
holes at 90° to
locating bolt



MBronnelle

Stop washer, Stop
washer MB



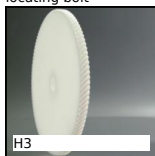
RPP8

RPP heavy duty
timing belt, RPP8



G1

Steel spur gear, Steel
20NCD2



H3

Crossed helical gear
crossed axis at 90°,



ZBconique

Machined plastic
bevel gear, 1:1

Complementary products



F7-E

Multifunction display,
With external sensor



F7-P-AM

Multifunction display,
Magnetic band