

- 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

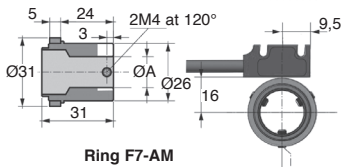
- For an aesthetic finish

Butt jointed modular support

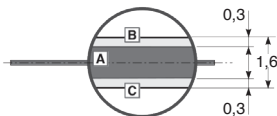
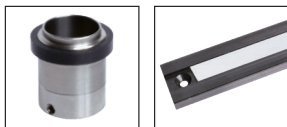
- Material: anodised aluminium

Magnetic ring-shaped sensor

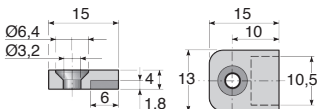
- For measuring the angular displacement (in degrees) of a Ø14 or Ø20 shaft
- To be used with a multifunction display with external sensor only F7-E
- Sensor 120 steps (pitch 3°)



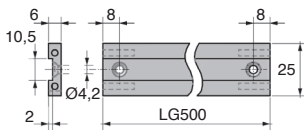
Ring F7-AM



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 ØA	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



Circular rod, Round rod



Flat magnet, Flat magnet with threaded hole



Panel mounting block for aluminium structures, Support block



Ground spur gear, Heat treated steel



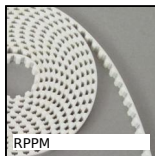
Pin for magnetic bush, Fast and light magnetic locking



Hexagonal nut - DIN934, Box set of steel nuts



Double row radial contact ball bearing, Radial contact - Steel



RPP type belt per metre, RPP8 Steel cored polyurethane



Self tapping stainless steel insert, 316



Worm and wheel set, Bronze



Standard aluminium profile, 45 x 32 mm



3 lobed handle, Polyamide - Steel

Complementary products



Multifunction display, With external sensor



Multifunction display, Magnetic band