

**- 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**

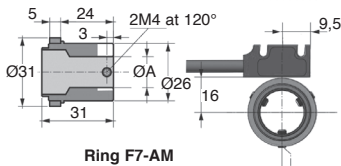
- For an aesthetic finish

**Butt jointed modular support**

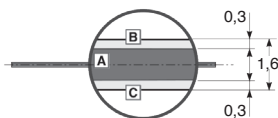
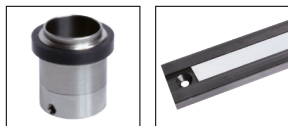
- Material: anodised aluminium

**Magnetic ring-shaped sensor**

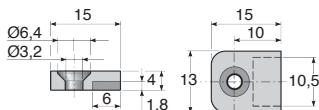
- For measuring the angular displacement (in degrees) of a  $\varnothing 14$  or  $\varnothing 20$  shaft
- To be used with a multifunction display with external sensor only F7-E
- Sensor 120 steps (pitch  $3^\circ$ )



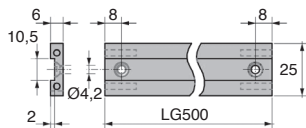
Ring F7-AM



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