

MP – Magnetic bands for MTS and MTV sensors

- Magnetic band composed by a magnetized plastroferrite strip, supported by a stainless steel carrier on which a bi-adhesive tape is pre-mounted. Extremely quick sticking and easy fixing.

MP100

Pole pitch 1+1 mm

Pole pitch	1+1 mm (for sensor mod. MTS P or MTV P)
Accuracy at 20°C	± 30 µm/m standard ± 15 µm/m special
Width	10 mm
Thickness	1.3 mm
Max. length	50 m
Minimum bending radius	130 mm
Magnetic band weight	65 g/m
Cover weight	25 g/m

MP200

Pole pitch 2+2 mm

Pole pitch	2+2 mm (for sensor mod. MTS M or MTV M)
Accuracy at 20°C	± 30 µm/m standard ± 15 µm/m special
Width	10 mm
Thickness	1.3 mm
Max. length	50 m
Minimum bending radius	130 mm
Magnetic band weight	65 g/m
Cover weight	25 g/m
Accessories	stainless steel cover for protection CV103 aluminium support SP202



MP200Z

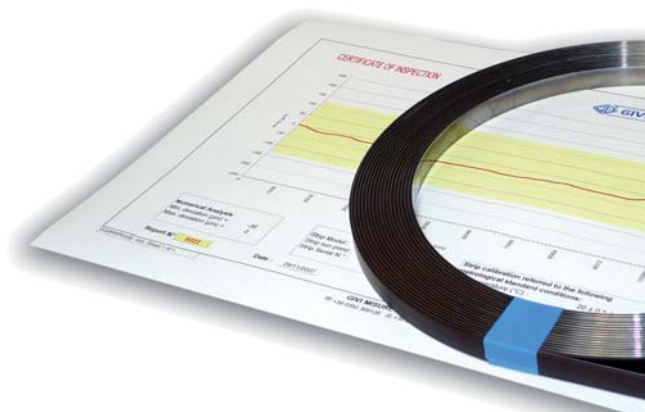
Pole pitch 2+2 mm – With zero ref.

Pole pitch	2+2 mm (for sensor mod. MTS MxxZ)
Reference indexes	positioned upon request, from left or right, at pitches of 4 mm or multiples
Accuracy at 20°C	± 30 µm/m standard ± 15 µm/m special
Width	10 mm
Thickness	1.3 mm
Max. length	50 m
Minimum bending radius	130 mm
Magnetic band weight	65 g/m
Cover weight	25 g/m
Accessories	stainless steel cover for protection CV103 aluminium support SP202

MP500

Pole pitch 5+5 mm

Pole pitch	5+5 mm (for sensor mod. MTS H or MTV H)
Accuracy at 20°C	± 30 µm/m standard ± 15 µm/m special
Width	10 mm
Thickness	1.3 mm
Max. length	25 m
Minimum bending radius	130 mm
Magnetic band weight	65 g/m
Cover weight	25 g/m
Accessories	stainless steel cover for protection CV103 aluminium support SP202



Every magnetic band is supplied with a certificate of metrological inspection.