

Hellermark RF

Features and Benefits

Hellermark RF is a factory-embossed stainless steel marking system specifically designed for extreme conditions with text supplied as per the customer's request.

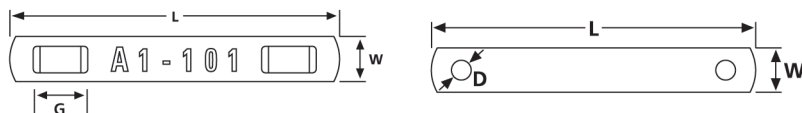
Cables, pipes, conduits and other parts can all be permanently marked with easily readable, clear text. The material used is grade V4A-equivalent stainless steel.

With Hellermark RF, the desired text is embossed in a single line on request. These plates are delivered either for fastening with MBT or MAT series stainless steel cable ties up to 8mm wide or alternatively with two 3.5mm diameter holes for fastening with screws or rivets.

When ordering, the individual marking data and the number of desired markers can be provided on paper or in electronic form in an ASCII (.txt) or MS-Excel (.xls) format file.

Application

Hellermark RF Markers are used in all areas where severe mechanical or chemical conditions occur e.g. offshore industry, marine engineering, petrochemical industry, mining, underground or outside radio engineering where mark permanence is critical.



Technical Table

Code	Fixing Method	Strap Width max. (G)	Ø D	Number of Characters	Width (W)	Length (L)
RF10-5	Metal tie MBT/MAT	8.0	–	up to 5	10.0	54.5
RF10-10	Metal tie MBT/MAT	8.0	–	6-10	10.0	73.0
RF10-15	Metal tie MBT/MAT	8.0	–	11-15	10.0	91.5
RF10-20	Metal tie MBT/MAT	8.0	–	16-20	10.0	110.0
RF11-5	Screw/rivet	–	3.5	up to 5	10.0	42.5
RF11-10	Screw/rivet	–	3.5	6-10	10.0	61.0
RF11-15	Screw/rivet	–	3.5	11-15	10.0	79.5
RF11-20	Screw/rivet	–	3.5	16-20	10.0	98.0

All dimensions in mm. Subject to technical changes.



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Material Data

RoHS	Material	Stainless Steel Type SS316 (SS316)
	Colour	Metal
Chem. Material	Corrosion resistant, weather resistant, antimagnetic.	
Properties	Outstanding chemical resistance to aggressive chemicals, e.g. industrial vapours, seawater, salt spray in onshore and offshore areas, inorganic acids, Hydrochloric Acid and Halogen salts.	
Operating Temperature	-80°C to +538°C	

