

Flameproof flexible stainless steel couplings

EXMMI serie



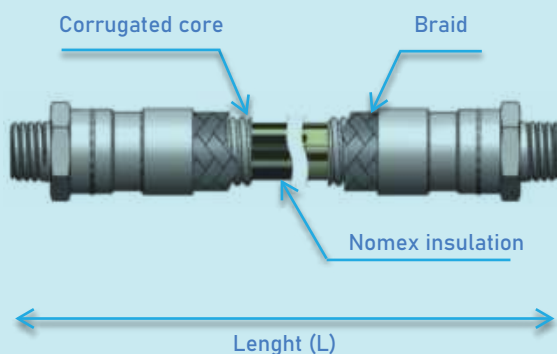
Certifications and compliance



- Zone 1 & 2 (Ex II 2G Ex db IIC Gb), IEC 60079-1
- Zone 21 & 22 (Ex II 2D Ex tb IIIC Db IP66), IEC 60079-31
- Operating temperature -20°C ... +80°C
- UL file E514651
- INMETRO file UL-BR 19.0936U
- IECEx file ULBR 19.0003U

* Ex d flameproof method equivalent to explosion proof for Class I Division 1 areas

Dimensions



Applications:

Used for difficult bends and for applications with prolonged movement in order to reduce or eliminate vibration

Features:

- UL listed for use in hazardous locations and liquid tight for wet locations
- Rugged design
- High corrosion-resistant
- IP66

Materials:

- End fittings: stainless steel male connector
- Braid and inner corrugated core: stainless steel
- Inner insulation: woven cotton (nomex)

Ordering information:

Model	Hub size	Min. bend radius (mm)	Length (L) (mm)
EXMMI-1/2-350-NPT	1/2"	270	350
EXMMI-1/2-500-NPT	1/2"	270	500
EXMMI-3/4-350-NPT	3/4"	280	350
EXMMI-3/4-500-NPT	3/4"	280	500
EXMMI-3/4-750-NPT	3/4"	280	750
EXMMI-1-350-NPT	1"	310	350
EXMMI-1-500-NPT	1"	310	500
EXMMI-1-750-NPT	1"	310	750
EXMMI-1.1/2-800-NPT	1 1/2"	400	800
EXMMI-2-800-NPT	2"	500	800
EXMMI-3-800-NPT	3"	750	800

(* Other sizes on request (up to 4" NPT and 198...3000mm length)