

NORMACONNECT® GRIP E-FP

THE FIRE RESISTANT COUPLING

NORMACONNECT® GRIP E-FP pipe couplings with integrated flame protection are used with applications in the marine sector (civil and military) as well as in sprinkler systems. For this purpose the GRIP E type has been equipped with an additional housing made from stainless steel plus a fire-resistant lining which can resist temperatures of up to 900°C. The pipe coupling meets the newest VdS directives, IACS P2.11 and ISO 19921/22. Sizes, pressures and dimensions on request.

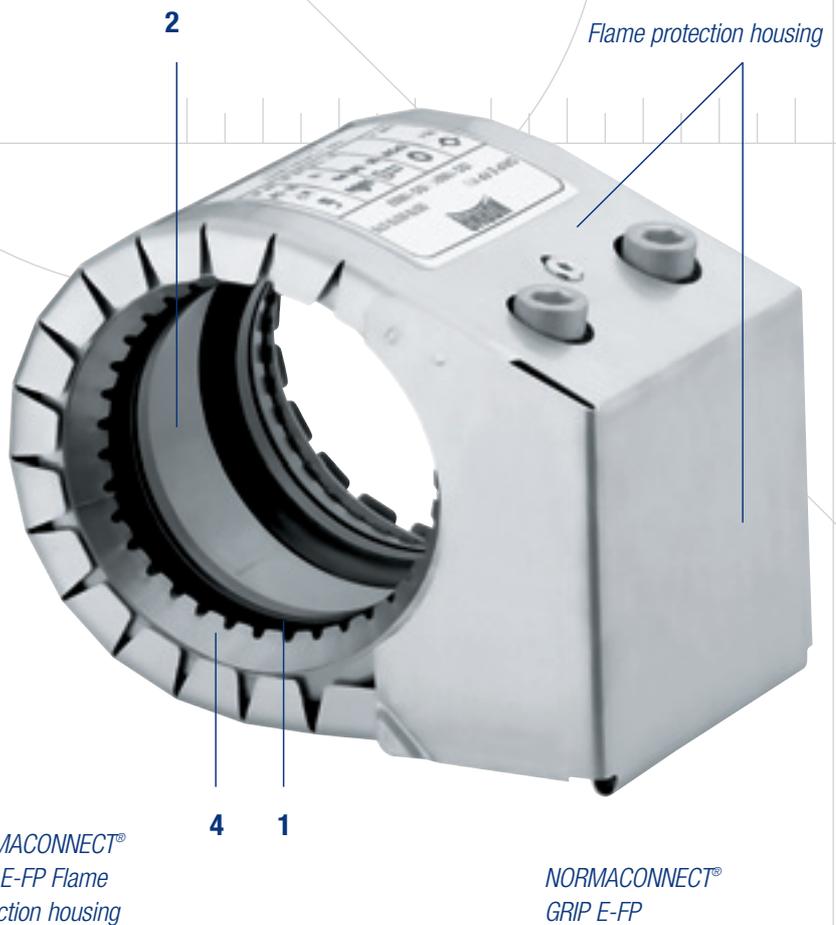
NORMACONNECT® GRIP E-FP Features:

- 1. Double-lip sealing system*
- 2. Standard strip insert*
- 4. Conically stamped anchoring ring*

* For details refer to Product benefits pages 6–7.



NORMACONNECT®
GRIP E-FP Flame
protection housing



NORMACONNECT®
GRIP E-FP

Enquiries/ordering

When making enquiries or placing orders please indicate
(Available in sizes 30.0 up to 406.4 mm):

- | | |
|---|-----------|
| 1. The type (GRIP E-FP) | GRIP E-FP |
| 2. The required material (W5), (cf. page 10) | W5 |
| 3. The pipe outside diameter OD, (cf. table) | 406.4 |
| 4. The sealing sleeve material (EPDM, NBR) | EPDM |

Example:

For this example, the order text would read: **NORMACONNECT® GRIP E-FP – W5 – 406.4 – EPDM**

| Material of seal | EPDM | NBR |
|--------------------------------------|--|---|
| <p>Temperature resistance</p> | <p>-30° to +125° -22°F to 257°F OD 26.9 - 168.3mm</p> <p>-20°C to + 80°C -4°F to 176°F OD > 180mm</p> | <p>-20°C to + 80°C -4°F to 176°F</p> |
| <p>Media resistance</p> | <p>Potable water alcohols Compressed Air</p> | <p>Water oils / fuels (combustible) gases</p> |