

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Pipe Couplings**

with type designation(s)

NORMACONNECT GRIP / GRIP E / Fire protected types FP, RFP

Issued to

NORMA Germany GmbH**Maintal, Hessen, Germany**

is found to comply with

DNV GL rules for classification – Ships Pt.4 Ch.6 Piping systems**DNVGL-OS-D101 – Marine and machinery systems and equipment, Edition January 2018****DNV GL class programme DNVGL-CP-0185 – Type approval – Mechanical joints****Application :****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.****Temperature range: -30°C up to +125°C. Refer to certificate.****Max. working press.: Up to 16bar.****Sizes: Pipe O.D. 26.9mm up to 406mm.**Issued at **Hamburg** on **2020-04-08**for **DNV GL**This Certificate is valid until **2025-04-07**.DNV GL local station: **Augsburg**Approval Engineer: **Hagen Markus****Olaf Drews**
Head of SectionUm das vollständige Zertifikat zu erhalten, wenden Sie sich bitte an unseren Spezialisten heiko.foering@normagroup.com

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

