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Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	NORMA Germany GmbH
Address	Edisonstrasse 4, 63477 Maintal, Germany
Place of Production	NORMA Germany GmbH
	Gewerbepark Gerbershausen, Rasmussenstraße 1-17, 37318 Gerbershausen, Germany
Туре	Mechanical Pipe Joints
Description	Locking Slip-on joint coupling for metal pipes consisting of a stainless steel housing, either st./st. or plastic insert, two-lip sealing of either EPDM, NBR, FKM, FPM, st./st. conical protection ring and inlay and heavy duty locking trunnions/hollow trunnions. Fire resistant cover on request.
Trade Name	NORMACONNECT [®] GRIP/GRIP E +FP * + FP - fire protected version acc.: 0578 3070 001-3; 0578 4070 001-3; 0579 3070 001-3; 0579 4070 001-3
Application	For Marine, Offshore and Industrial piping systems, the couplings are to be selected and installed in accordance with the manufacturers recommendations. For marine piping systems, the coupling are acceptable in locations specified in the Rules for the Classification of Ships, Part 5, Chapter 12, Section 2.12, or the Rules for the Classification of Special Service Craft Part 15, Chapter 1, Section 5.8 for non fire tested and for ISO 19921/19922 wet fire tested (+FP) grip type, slip on joints. Specific restrictions for these couplings are stated below. For other systems not mentioned in the Rules , not listed below or for Offshore or Industrial systems then these will be considered

To get the full certificate, please contact our specialist heiko.foering@normagroup.com

Olaf Schmidt

Lead Specialist to Lloyd's Register EMEA A member of the Lloyd's Register group

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