

TYPE APPROVAL CERTIFICATE

Certificate no.: **TAP00001U7**Revision No:

This is to certify:

that the Pipe Couplings, Bite and Compression Type

with type designation(s)

Compression Coupling L- and S-Series

issued to

Armaturen-Arndt GmbH

Troisdorf, Nordrhein-Westfalen, Germany

is found to comply with

DNV rules for classification – Ships Pt.4 Ch.6 Piping systems DNV class programme DNV-CP-0185 – Type approval – Mechanical joints

Application:

Products approved by this certificate are accepted for installation on all vessels classed by DNV GL.

Temperature range: -55°C up to +400°C

Max. working press.: 630 bar

Sizes: OD 6 mm up to OD 42 mm

Issued at Hamburg on 2024-07-30

This Certificate is valid until 2029-07-29.

DNV local unit: Essen

Approval Engineer: Christian Kaemmer

for **DNV**



Digitally Signed By: Sven Klinger Location: DNV Hamburg, Germany

Page 1 of 5

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: TA 251 Revision: 2023-09 www.dnv.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.