## APPROVAL CERTIFICATE

DNV-GL

This is to certify, that the undernoted products have been approved in accordance with the relevant requirements of the DNV GL Approval System.

94 897 - 10 HH Certificate No.

Festo AG & Co. KG Company

Ruiter Straße 82

73734 Esslingen, GERMANY

Product PNEUMATIC COMPONENTS

ACCESSORIES

PUSH-IN FITTINGS FOR PAN PLASTIC TUBINGS CQ...-..., CRQS...-..., QS...-... Type

Technical Data /

Application Type CQ Type

POM Stainless steel Body Body Up to 7 [bar] at 70 °C W.P. In acc.with PAN W.P.

tubings

Type QS **PBTP** Body

**TECHNICAL DATA** 

10 [bar] at 60 °C W.P.

RANGE OF APPLICATION

The above mentioned cylinders are approved for compressed air systems belonging to pipe class III under consideration of the GL Rules for Classification and Construction I. Ship Technology, Part 1, Chapter 2, Section 11 as applicable.

 The selection of the products for the corresponding service and the right installation are to be in accordance with the instructions of the

manufacturer.

Approval Standard GL- Rules I-1-2 Maschinery Installation, Section 11: 2009, VI-7-8 Test Requirements for Components and Systems of Mechanical

Engineering: 2013.

**Documents** Fittings and Tubings Test-Report-No.: FN 942021, dated: 1995-12;

Test Report VM 9412196, dated: 1994, VM 9506192, dated: 1995; Q-Test; dated: 1997-10-17.

Technical Data and Specifications according to Catalogue FESTO:

www.festo.com/cat (catalogue in various languages is constantly updated)

• ISO 9001:2008, dated: 2013-11-13

DNVGL-Ref-No.: 15-003948

Remarks None

Valid until 2020-07-07

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Hamburg, 2015-06-02

DNV GL