

Type Approval Certificate Extension

This is to certify that Certificate No. 94/00013(E5) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER Parker Hannifin PLC

PLACE OF Riverside Road

PRODUCTION Pottington Trading Estate

Barnstaple

DEVON EX31 1NP United Kingdom

DESCRIPTIONTwin-ferrule compression fittings in 316 and 6Mo stainless steel grades,

aluminium-bronze, Alloy 625, Alloy 825, 6M0, 2.5M0 and Hastelloy

TYPES A-LOK®

APPLICATION Marine, offshore and industrial instrumentation tubing systems for oil,

gas, petrochemical, laboratory, emissions control and pollution

monitoring applications.

SPECIFIED STANDARDS Parker Hannifin specifications and other standards specified in their

Catalogue No. 4230/ 4233 IACS Unified Requirements P2

RATINGS Nominal tube diameters (mm) 2 to 25

(inch) 1/16 to 1

Maximum working pressure (bar) Imperial 85 to 865
Metric 105 to 725

Temperature Range (°C) -20 to 100

Certificate No. 94/ 00013(E6)

Issue Date 27 March 2018

Expiry Date 3 October 2021

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Marine Technology & Engineering Services, Southampton

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OTHER CONDITIONS

In all cases the fitting materials are to be suitable for the fluid being conveyed and their use and installation are to be in accordance with Parker Hannifin's instructions for A-LOK ® fittings

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify LR of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. 94/00013(E6) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 94/00013(E5) to which this extension should be attached.

Certificate No. 94/ 00013(E6)

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