

# Certificate for Product Conformity

Certificate No.: IS-SHA-299612 Rev.0

#### **TÜV SÜD Industrie Service GmbH hereby certifies**

Manufacturer: Anlok Fluid Technology (Langfang) Co.,

Ltd.

Address: Building 8, Yongqing Times Airport

Intelligent Control Industrial Park, Yongqing County, Langfang City, Hebei Province

#### That the performance of

Tradename: anlok®

Product type: Ferrule Fitting

Component: As per attachment to this certificate

Has been successfully tested according to Standard:

**ASTM F 1387-19** 

Performed tests: As per attachment to this certificate

Corresp. report: Zhongliao testing (Liaoning) Co., Ltd. test

report No. ZLA2308045(E), Dated Aug. 30,

2023

Shanghai P.R.C. Sep. 06, 2023 TÜV SÜD industrie Service GmbH Department IS: PLS-M

Zhang Xueli

## Component: Zhongliao testing ® identifier and description:

ZLA2308045-1	Ferrule Fitting 1/2" OD
ZLA2308045-2	Ferrule Fitting 1/2" OD
ZLA2308045-3	Ferrule Fitting 1/2" OD
ZLA2308045-4	Ferrule Fitting 1/2" OD
ZLA2308045-5	Ferrule Fitting 1/2" OD
ZLA2308045-6	Piping

### Dimension of piping to be used under checked:

Outer/inner diameter (mm)	Thickness (mm)	Design pressure (MPa)
12.7/8.38	2.13	41.4

#### Performed tests:

Section / Test pipe serial No	Test	Test Procedure	Description
ZLA2308045-6	Examination of Specimen	ASEMIDVF	Checked the outer/inner diameter and wall thickness, checked the surface quality. The appearance quality of <i>Ferrule Fitting</i> was acceptable.
ZLA2308045-1	Pneumatic proof test	ASEMIDVF	No leakage at 0.69 MPa or/and 3.45 MPa during holding time 5 Min, no leakage.
ZLA2308045-2	Hydraulic proof test	ASEMIDVF	No leakage at 0.69 MPa or/and 62.1 MPa during holding time 5 Min, no leakage.
ZLA2308045-4	Hydrostatic burst test	ASEMIDVF	Under test pressure 166 MPa and after holding time 1Min., no leakage.
ZLA2308045-3	Impulse test	ASEMIDVF	Peak pressure 54.5~56.2MPa, valley pressure 6.3~7.5MPa, frequency 75 cycles/min, total times 10^6, hydro proof test after impulse test.
ZLA2308045-5	Vibration test	ASEMIDVF	Test medium water, pressure 41.4 MPa, carried out in three directions X, Y, Z. 2h/direction. No resonance point, no leakage. hydro proof test after vibration test, no leakage.

All the test results for ZLA2308045-1~5 were eligible

Shanghai P.R.C. Sep 06, 2023 TÜV SÜD Industrie Service GmbH
Department IS: PLS-M

Zhang Xueli