

Certificate for Product Conformity

Certificate No.:

IS-SHA-299611 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. ZLA2308044(E), Dated Aug. 30,

2023

Shanghai P.R.C. Sep. 06, 2023 TÜV SÜD Industrie Service GmbH

Department S. PLS:M

Zhang Xueli

Component: Zhongliao testing ® identifier and description:

ZLA2308044-1	Ferrule Fitting 3/8" OD
ZLA2308044-2	Ferrule Fitting 3/8" OD
ZLA2308044-3	Ferrule Fitting 3/8" OD
ZLA2308044-4	Ferrule Fitting 3/8" OD
ZLA2308044-5	Ferrule Fitting 3/8" OD
ZLA2308044-6	Piping

Dimension of piping to be used under checked:

Outer/inner diameter (mm)	Thickness (mm)	Design pressure (MPa)
9.53/6.22	1.65	41.4

Performed tests:

Section / Test pipe serial No	Test	Test Procedure	Description
ZLA2308044-6	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.
ZLA2308044-1	Pneumatic proof test	ASEMIDVF	No leakage at 0.69 MPa or/and 3.45 MPa during holding time 5 Min, no leakage.
ZLA2308044-2	Hydraulic proof test	ASEMIDVF	No leakage at 0.69 MPa or/and 62.1 MPa during holding time 5 Min, no leakage.
ZLA2308044-4	Hydrostatic burst test	ASEMIDVF	Under test pressure 166 MPa and after holding time 1Min., no leakage.
ZLA2308044-3	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.
ZLA2308044-5	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 ZLA2308044-1~5 were eligible.

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

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