

CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認証證書

CERTIFICATE

ZERTIFIKAT



Industrie Service

Certificate for Product Conformity

Certificate No.: IS-SHA-299613 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

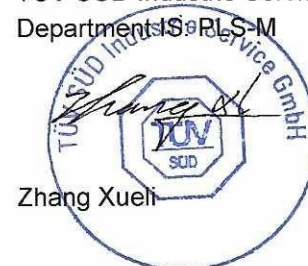
Tradename: anlok®
Product type: Ferrule Fitting
Component: As per attachment to this certificate

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. ZLA2308046(E), Dated Aug. 30,
2023

Shanghai P.R.C.
Sep. 06, 2023

TÜV SÜD Industrie Service GmbH
Department IS-RLS-M



Zhang Xueli

Component: Zhongliao testing ® identifier and description:

| | |
|--------------|-------------------------|
| ZLA2308046-1 | Ferrule Fitting 3/4" OD |
| ZLA2308046-2 | Ferrule Fitting 3/4" OD |
| ZLA2308046-3 | Ferrule Fitting 3/4" OD |
| ZLA2308046-4 | Ferrule Fitting 3/4" OD |
| ZLA2308046-5 | Ferrule Fitting 3/4" OD |
| ZLA2308046-6 | Piping |

Dimension of piping to be used under checked:

| Outer/inner diameter (mm) | Thickness (mm) | Design pressure (MPa) |
|---------------------------|----------------|-----------------------|
| 19.06/14.86 | 2.07 | 41.4 |

Performed tests:

| Section / Test pipe serial No | Test | Test Procedure | Description |
|-------------------------------|-------------------------|----------------|---|
| ZLA2308046-6 | 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. |
| ZLA2308046-1 | Pneumatic proof test | ASEMIDVF | No leakage at 0.69 MPa or/and 3.45 MPa during holding time 5 Min, no leakage. |
| ZLA2308046-2 | Hydraulic proof test | ASEMIDVF | No leakage at 0.69 MPa or/and 62.1 MPa during holding time 5 Min, no leakage. |
| ZLA2308046-4 | Hydrostatic burst test | ASEMIDVF | Under test pressure 166 MPa and after holding time 1Min., no leakage. |
| ZLA2308046-3 | 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. |
| ZLA2308046-5 | 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 ZLA2308046-1~5 were eligible.

Shanghai P.R.C.
Sep 06, 2023

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Department IS: PLS-M



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