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Test certificate:
202300473-C001



Industrie Service

API 641 QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has passed the requirements for fugitive emission and operability according to standard: API Standard 641, second edition, October 2023 'Type Testing of Quarter-turn Valves for Fugitive Emissions'.

Test valve details

Manufacturer	: Valmet Flow Control Oy
Address	: Vanha Porvoontie 229, 01380 Vantaa, Finland
Nominal size	: NPS12 / DN300
Pressure rating	: 300
Valve Type	: Butterfly valve
Design standard	: ASME B16.34
Drawing number	: F95515 rev. B, date: 21-02-2020
Serial number	: H6009573
Body material	: A651 gr. CF8M / 1.4408
Stem material	: A564 gr. 630 H1150D
Body gasket material	: Sheet ringe, Graphite
Actuator	: Brand: Neles, type: B1CU25/70

According to API 641, section 10, the specified range for covering other valves is:

Description	Tested valve	Scope
API 641 valve type	Type 1	Type 1
Stem Diameter	50.0mm	25.0mm up to 100.0mm
Stack height	31.6mm	23.7mm up to 39.5mm
Stem motion	¼ turn stem	¼ turn stem
Stem orientation	Horizontal	Horizontal
Stem Seal Material	Graphite	Graphite
Stem seal brand	Nippon Pillar	Nippon Pillar
High temperature test performed	Yes	Yes

Disclaimer: Under no circumstances ITIS B.V. can be held responsible applying the above mentioned covering range

This certificate refers to the above mentioned test valve. This certificate does not imply assessment of the production of the valves. This certificate is only valid in conjunction with the full ITIS BV test report number 202300473-R001.

Approved signatory

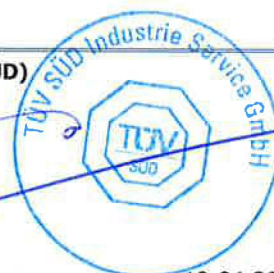


A. Floor

A. Floor (LT2)

19-04-2024

Name (TÜV SÜD)



I. van Remoortere

19-04-2024