

ISO 15848-1 **QUALIFICATION CERTIFICATE**

This certificate is to certify that the valve below has passed the fugitive emission requirements according to standard: Industrial valves - Measurement, test and qualification procedures for fugitive emissions

Part 1: Classification system and qualification procedures for type testing of valves (ISO 15848-1:2015).



VİS VANA SANAYİ İTH. İHR. TİC. LTD. ŞTİ. Türkoba Köyü No:47 34537 Büyükçekmece İstanbul / TÜRKİYE

Test valve details

Type

: BALL VALVE

Nominal Size

: DN 250 (#10")

Pressure Rating

: CLASS 300 (PN 50)

Body Material

: ASTM A 216 WCB

Bonnet Material

: ASTM A 216 WCB

Stem Material

: ASTM A276 410

Seal Material Drawing number : PTFE : VFTB-300-10-001

Valve Qualification Range

| Description | Tested Valve | Scope |
|-------------------|-----------------------------------|---|
| Valve Details | DN 250 (#10") Ball Valve | Ball Valve, CLASS 150 (PN20); DN 250 (#10") to DN 400 (#16") CLASS 300 (PN50); DN 250 (#10") to DN 400 (#16") |
| Stem Diameter | Ø50 . | Ø25mm up to Ø100mm |
| Class | CLASS 300 (PN 50) | CLASS 300 (PN 50) to lower |
| Stem Material | ASTM A276 410 | F6a, F304, F316, AISI 410, 420 |
| Seal Material | PTFE | PTFE |
| Temperature Class | RT, T 200 °C | RT to 200 °C |
| Tightness Class | BH | ВН |
| Performa | ance Class: ISO FE BH - C01 - SSA | 0 - t (RT- 200 °C) - CLASS 300 - ISO 15848-1 |

CONCLUSION: We document here that the pneumatic test of ball valves was carried out in VİS VANA's laboratory determined by the manufacturer and witnessed by the inspector of TUFCERT.

The equipment complies with the principal requirements of EN ISO 15848-1:2015+A1:2017 Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves as a based on voluntary test.

This attestation applies only to sample of product providing to testing and verification at related test report and review of necessary technical documentation.

Annex / Report No

: TUF231016-VİS05

Sertifika No / Certificate No

: T HL23101605

Yayın Tarihi / Date Certificate Issued Geçerlilik Periyodu / Period of Registration : 23.10.2023

: 3 Yıl

Geçerlilik Tarihi / Date Certificate Expires

: 23.10.2026

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