



# 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).



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

### Test valve details

Type : GATE VALVE  
Nominal Size : DN 25 (#1")  
Pressure Rating : CLASS 1500 (PN 250)  
Body Material : ASTM A 216 WCB  
Bonnet Material : ASTM A 216 WCB  
Stem Material : 13Cr  
Seal Material : GRAPHITE  
Drawing number : VYM-C1500

### Valve Qualification Range

Description	Tested Valve	Scope
Valve Details	DN 25 (#1") Gate Valve	Gate Valve, CLASS 600 (PN100) to CLASS 1500 (PN250) DN 15 (#1/2") to DN 50 (#2")
Stem Diameter	Ø16	Ø8mm up to Ø32mm
Class	CLASS 1500 (PN 250)	CLASS 1500 (PN 250) to lower
Stem Material	13Cr	13Cr, F6a, F304, F316, AISI 410, 420
Seal Material	GRAPHITE	GRAPHITE
Temperature Class	RT, T 200 °C	RT to 200 °C
Tightness Class	AH	AH
<b>Performance Class: ISO FE AH – C01 – SSA 0 – t (RT- 200 °C) – CLASS 300 – ISO 15848-1</b>		

**CONCLUSION:** We document here that the pneumatic test of ball valves was carried out in VİSVANA's laboratory determined by the manufacturer and witnessed by the inspector of TUF CERT.

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-VİS03  
Sertifika No / Certificate No : T\_HL23101603  
Yayın Tarihi / Date Certificate Issued : 23.10.2023  
Geçerlilik Periyodu / Period of Registration : 3 Yıl  
Geçerlilik Tarihi / Date Certificate Expires : 23.10.2026

Sertifikanın geçerliliği web sitemiz üzerinden doğrulanabilir.  
The validity of the certificate can be verified by our website.

TUF CERT CERTIFICATE  
Belgelendirme, Eğitim, Gözetim Hizmetleri

