

**CERTIFICATE / SERTİFİKA****NACE Certificate on Industrial Valves**

<b>User "Kullanıcı"</b>	: General Using
<b>Project No. / Cert. No</b> "Proje No" / "Sert. No"	: 20 IS 2122//20-IS-2122-TAT-20-NACE-2174
<b>Test Examiner Body</b> Test yapan firma	: VASTAŞ Laboratory in Çerkezköy/Tekirdag / Turkey
<b>Test body project no.</b> Test firması Proje no	: Can be seen in attached technical file
<b>Test Date "Test Tarihi"</b>	: 2020 "detail date can be seen in technical file"
<b>Valve type &amp; size</b> Vana tipi & ölçüsü	: CS & SS (MS & AS & SDSS) Ball, Gate, Globe Check, Plug, Butterfly Valves 1/2" to 72" (DN15 to 1800)
<b>Class "Sınıf"</b>	: 150, 300, 600, 900, 1500, 2500 ( PN16, PN20, PN40 PN50 PN64, PN100, PN110, PN150, PN250, PN420) API 2000 & API 3000 & API 5000 & API 10000 & API 15000 & API 20000
<b>Reference standarts</b> Referans Standardlar	: API 6D, API 600, API 602, API 6A, ISO 14313, ASME B16.34 BS 1873
<b>Related standart</b> İlgili Standardı	: NACE MR0175-2015 / ISO 15156-2015

VASTAŞ Valf Armatür SANAYİİ TİCARET A.Ş. Company manufacture difference type and dimension of Ball, Gate, Globe Check, Plug, Butterfly Valves at Çerkezköy/Tekirdag /Turkey  
VASTAŞ company requested from TÜV AUSTRIA to certify their manufacturer line according to requirements of ANSI/NACE MR0175-2015 / ISO 15156-2015 standard.  
For this audit following activities have been inspected by TÜV AUSTRIA inspector.  
Spot dimensional and visual inspection of valves in manufacturer line, Compare material certificates with related valves on heat numbers, Test samples have been provided from difference type of valve material under observation of TÜV AUSTRIA inspector, review of test report for Tensile, Chemical, Hardness, Impact, Macro and Micro Tests.  
The entire test results have been compared with related Valve material standard ASME B16.34 and ANSI/NACE MR0175-2015 / ISO 15156-2015 standards.  
VASTAŞ Laboratory reports & supplier test reports & Material Certificates have been reviewed by TÜV AUSTRIA Inspectors. The test results have been found satisfactorily.  
This certificate is given due to client request.

**Test Date and place**"Test tarihi ve yeri" : October 2020 / Çerkezköy/Tekirdag /Turkey

**First issue date** "ilk verilmiş tarihi" : 12.10.2020

**Validity until** "geçerlilik tarihi" : 12.10.2023

**Anex "Ekler"** : Technical file includes related Test Reports,  
Other Test reports and Material Certificates

**Investigation Result** : SATISFACTORY  
**İnceleme Sonucu** : Uygun

Place / yer	Date / tarih	TÜV AUSTRIA TURK
Istanbul-TURKEY	12.10.2020	HAKIM OZLUK

