



HEAD OFFICE AND PLANT

Via G. Mazzini, 6
24060 S. Paolo D'Argon (BG) - ITALY
Tel +39.035.4255211 - Fax +39.035.959210
Internet: www.vf.it - E-mail: info@vf.it

FORGED STEEL VALVES

Cod. Fisc. e P.IVA 03076750169 - Cap. Soc. € 8.000.000,00 i.v.
Registro Imprese BG 03076750169 - R.E.A. 347477
VAT Registration Number: IT 03076750169
Soggetta all'attività di direzione e coordinamento da parte della società ALBEL srl Reg. Imp. BG n° 02805260169

OUR JOB N°
040543
YOUR P.O. N°
007

90020020P/ISTOCK / DIN-GLOBE VALVES

ITEM **39** Q.TY **100**

DESCRIPTION
GLOBE VALVE OS&Y BB FB FL DIN
DN25 " C22.8/1.4006/INT+13Cr PN40 BW
4B SK 215 BW33,7x3,6 sc.130

TAG
DAVR438001E001

TEST PRESSURES	<input checked="" type="checkbox"/> BAR	<input type="checkbox"/> PSI	TEST RESULT	<input checked="" type="checkbox"/> CONFORM	<input type="checkbox"/> NOT CONFORM
HYDROSTATIC	60	45	TEST	<input checked="" type="checkbox"/> CONFORM	<input type="checkbox"/> NOT CONFORM
BODY & BACKSEAT			HYDROSTATIC AND PNEUMATIC	<input type="checkbox"/> CONFORM	<input type="checkbox"/> NOT CONFORM
SEAT			VISUAL AND DIMENSIONAL TEST	<input checked="" type="checkbox"/> CONFORM	<input type="checkbox"/> NOT CONFORM

NOTES
MATERIAL ACCORDING TO AD2000-MERKBLATT A4

V 24 150, V 24 155
V 24 250, V 24 255

INSPECTION CERTIFICATE according to

☒ UNI EN 10204 - 3.1 B ☐

TEST PROCEDURE & SPECIFICATION

☒ API 598 ☒ ANSI/ASME B 16.34 ☐
☒ MSS SP.61 ☒ BS 6755 ☐
☒ DIN 3230 T.3 ☐

CHEMICAL ANALYSIS

C Mn Si N V S P Nb Cr Sn Mo Ni Ti Cu Fe

AL Co Ni Nb Cr Sn Mo Ni Ti Cu Fe

MECHANICAL PROPERTIES. IMPACT TESTS

TENSILE YIELD ELONGATION RED OF AREA 1 JOULE 2 JOULE 3 JOULE

0.190 0.828 0.216 0.002 0.009 0.105 0.033 0.152 0.003 0.291

0.029 0.029 0.001 0.002 0.013 0.384 0.009 0.009 0.009

493.00 334.00 37.25 68.36 130 78 130 -20.00 150.00

0.200 0.600 0.310 0.010 0.010 1.330 0.720

835.00 799.00 19.50 67.60 0.290

0.107 0.380 0.420 0.022 0.019 12.180 0.350

704.00 640.00 20.00 71.00 0.000

0.105 0.570 0.390 0.020 0.018 12.250 0.030 0.250

0.005 0.052 0.000

688.00 481.00 22.20 72.10 0.000 0.089 0.025 0.145 0.004 0.267

0.207 0.842 0.230 0.001 0.006 0.099 0.021 0.383 0.010

0.035 509.00 357.00 27.40 55.11 112 120 118 -20.00 161.00

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CERTIFICATE
N° **C 040543-007/01**
Page No. 001 / 001

CUSTOMER
SIEKMANN ECONOSTO GMBH & CO. KG
FREIGRAFENWEG 2
D-44357 DORTMUND ()
13 SEP. 2004

P	Cr	Mo	Ni	Ti	Cu	Fe	MILL #
Nb	Sn	Ce	Nb+Ta	As			
1. IMPACT TESTS							
AREA 1 JOULE		2 JOULE		3 JOULE		HARDNESS HB	
TEST TEMP	0.152	0.003	0.291	0.003	0.009	150.00	0.18102
002	0.009	0.105	0.033	0.152	0.003	0.291	020376
001	0.002	0.013	0.384	0.009	0.009		
036	130	78	130	-20.00	150.00		
010	0.010	1.330	0.720				
090							
060				278.00			
022	0.019	12.180	0.350				020437
000				210.00			
020	0.018	12.250	0.030	0.250	0.070		015342
010				222.00			
001	0.006	0.099	0.025	0.145	0.004	0.267	020306
001	0.002	0.021	0.383	0.010	0.010		
011	112	120	118	-20.00	161.00		

- EACH SINGLE COMPONENT OF THE VALVE WHICH IS MENTIONED IN THIS CERTIFICATE HAS BEEN MANUFACTURED, HEAT TREATED AND TESTED FULLY IN ACCORDANCE WITH ITS OWN MATERIAL SPECIFICATION AS ABOVE INDICATED

- THE REPORTED VALUES ARE STRICTLY IN ACCORDANCE WITH THE ORIGINAL MILL CERTIFICATES

THIRD AUTHORITY
CLIENT INSPECTION DEPT
INSPECTION DEPT.

DATE
DATE
DATE

ACHILLES
STOOMWEZEN
REGISTERED FIRM
ISO 9001
ISO REG. N° 0357
TUV
ACCREDITED
ANSI-RAB
QMS