



HEAD OFFICE AND PLANT
Via G. Mazzini, 6
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Internet: www.fv.it - E-mail: info@fv.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 lavorazione e coordinamento di parte della società ALBEC s.r.l. Reg. Imp. BG n° 02805260169

OUR JOB N° **040791** POSITION **005**
YOUR P.O. N° **90021150P/STOCK-DIN-GLOBE**

ITEM **5** Q.TY **300**

DESCRIPTION
GLOBE VALVE OS#Y BB FB FL DIN
DN25 " C22.8/1.4006"/INT+13Cr PN40 FORM B1
4B SK 215 FORM B1

TAG
DAVR418001E001

TEST PRESSURES		TEST RESULT	
<input checked="" type="checkbox"/> BAR	<input type="checkbox"/> PSI	<input checked="" type="checkbox"/> CONFORM	<input type="checkbox"/> NOT CONFORM
HYDROSTATIC BODY & BACKSEAT	PNEUM. SEAT	HYDROSTATIC AND PNEUMATIC	
60	45	VISUAL AND DIMENSIONAL TEST	
	6		

NOTES
* HARD FACING OVERLAY: AWS R Co Cr A (STELLITE GR. 6)
MATERIAL ACCORDING TO AD2000-MERKBLATT A4
V15046 V15081 V15082 V15083 V15085
V15088 V43080 V81008 V82011 V82021
V82033 V82041 V82053 V84033 V84034
V84092 V84093 V87020 V87021 V87060
V87061 V87062 V87063 V87064 V88083
V88084 V88085 V88086 V88087 V88088
V88089 V88090 V90081 V90082 V90083
V90085

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 ☐

CERTIFICATE

N° **C 040791-005/01**

Page No. 001 / 001

CUSTOMER

SIEMANN ECONOSTO GMBH & CO. KG
FREIGRAFENWEG 2
D-44357 DORTMUND ()

CHEMICAL ANALYSIS

COMPONENT

MATERIAL

HEAT NR

DIN 17243 (1.0460)

C22.8

131373

EN 10269 (1.7709)

21CrMoV 5.7

006235

EN 10272 (1.4006)

X12Cr13

239019

EN 10272 (1.4006)

X12Cr13

072041

DIN 17243 (1.0460)

C22.8

141200

DIN 17243 (1.0460)

C22.8

29642885

MECHANICAL PROPERTIES. IMPACT TESTS

TENSILE

Yield

3 JOULE

2 JOULE

1 JOULE

0.003

0.006

0.085

0.023

0.139

0.006

0.001

0.015

0.370

157.00

0.006

0.004

1.300

0.710

0.280

68.00

18.70

0.480

0.022

0.016

12.140

0.340

216.00

0.018

12.250

0.030

0.250

0.070

0.145

0.004

0.010

161.00

0.020

0.002

0.004

173

177

20.00

129.00

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