

AF

HEAD OFFICE AND PLANT
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Internet: www.af.it - E-mail: info@af.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 ALLBEL srl Reg. Imp. BG n° 02805200169

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

☒ BAR ☐ PSI

TEST RESULT

TEST HYDROSTATIC AND PNEUMATIC ☒ CONFORM ☐ NOT CONFORM

TEST RESULT

TEST VISUAL AND DIMENSIONAL ☒ CONFORM ☐ NOT CONFORM

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

CHEMICAL ANALYSIS

C	Mn	Si	S	P	Cr	Mo	Ni	Ti	Cu	Fe	MILL #
0.181	0.848	0.199	0.003	0.006	0.065	0.023	0.139		0.238		020094
0.023			0.001	0.001	0.015	0.370		0.006			
507.00	348.00	27.75	66.94					157.00			
0.220	0.570	0.290	0.004	0.005	1.300	0.710					020774
787.00	715.00	18.70	68.00								
0.111	0.390	0.480	0.022	0.016	12.140		0.340				020790
710.00	655.00	20.00	68.00					216.00			
0.105	0.570	0.330	0.020	0.018	12.250	0.030	0.250		0.070		015342
0.005		0.052									
668.00	481.00	22.20	72.10					222.00			
0.207	0.842	0.230	0.001	0.006	0.099	0.025	0.145	0.004	0.267		020302
0.035			0.001	0.002	0.021	0.383		0.010			
509.00	357.00	27.40	55.11	112	120	118	-20.00	161.00			
0.181	0.890	0.257	0.007	0.011	0.030	0.002	0.020		0.060		011147
0.031			0.002	0.001	0.004						
480.60	313.50	28.40	68.40	173	177	170	20.00	129.00			

MECHANICAL PROPERTIES. IMPACT TESTS

3 JOULE

2 JOULE

COMPONENT

PART NAME

HEAT CODE

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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

THIRD AUTHORITY

CLIENT INSPECTION DEPT

INSPECTION DEPT.

DATE

19/11/2004

DATE

19/11/2004

ACHILLES

REGISTERED FIRM

APIQ

ISO 9001

ISO REG. N° 0357

TUV

ACCREDITED

ANSI-RAB

QMS

AF

AF 100000

AF 100000