



**HEAD OFFICE AND PLANT**  
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**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'obbligo di iscrizione e coordinamento da parte della società ALUBEL srl 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

☒ BAR ☐ PSI

TEST RESULT

TEST HYDROSTATIC AND PNEUMATIC

☒ CONFORM ☐ NOT CONFORM

TEST VISUAL AND DIMENSIONAL

☒ CONFORM ☐ NOT CONFORM

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		CERTIFICATE		Page No. 001 / 001									
<input checked="" type="checkbox"/> UNI EN 10204 - 3.1 B <input type="checkbox"/>		N° <b>C 040791-005/01</b>											
TEST PROCEDURE & SPECIFICATION		CUSTOMER											
<input checked="" type="checkbox"/> API 598 <input checked="" type="checkbox"/> ANSI/ASME B 16.34 <input type="checkbox"/>		<b>SIEMANN ECONOSTO GMBH &amp; CO. KG</b>											
<input checked="" type="checkbox"/> MSS SP.61 <input checked="" type="checkbox"/> BS 6755 <input type="checkbox"/>		<b>FREIGRAFENWEG 2</b>											
<input checked="" type="checkbox"/> DIN 3230 T.3 <input type="checkbox"/>		<b>D-44357 DORTMUND ()</b>											
COMPONENT		CHEMICAL ANALYSIS											
PART NAME	MATERIAL	C	Mn	Si	S	P	Cr	Mo	Ni	Ti	Cu	Fe	MILL #
HEAT CODE	HEAT NR	Al	Co	N	V	Nb	Sn	CE	Nb+Ta				
		MECHANICAL PROPERTIES. IMPACT TESTS											
		TENSILE YIELD N/mm2											
		ELONGATION RED. OF AREA 1 JOULE											
		3 JOULE											
		TEST TEMP. HARTNESS											
BONNET	DIN 17243 (1.0460) C22.8	0.181	0.848	0.199	0.003	0.006	0.085	0.023	0.139		0.238		020094
B-CUO	131373	0.023			0.001	0.015		0.370		0.006			
BOLTS	EN 10269 (1.7709) 21CrMoV 5.7	507.00	348.00	27.75	68.94					157.00			
	006235	0.220	0.570	0.290	0.004	0.005	1.300	0.710					020774
STEM	EN 10272 (1.4006) X12CrT3	787.00	715.00	18.70	68.00								
	239019	0.111	0.390	0.480	0.022	0.016	12.140		0.340				020790
DISC	EN 10272 (1.4006) X12CrT3	710.00	655.00	20.00	68.00					216.00			
	072041	0.105	0.570	0.330	0.020	0.018	12.250	0.030	0.250		0.070		015342
BODY	DIN 17243 (1.0460) C22.8	0.005		0.052									
B-DCC	141200	668.00	481.00	22.20	72.10					222.00			
BONNET	DIN 17243 (1.0460) C22.8	0.207	0.842	0.230	0.001	0.006	0.099	0.025	0.145	0.004	0.267		020302
B-AFR	29642885	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			

We declare that this product has been manufactured in accordance with the 'Sound Engineering Practice' as per European Directive 97/23/EC - PED Article 3.3.

THIRD AUTHORITY

CLIENT INSPECTION DEPT

INSPECTION DEPT.

**ACHILLES**

REGISTERED

APIQR

ISO 9001

ISO REG. N° 0357

**TUV**

ACCREDITED

ANSI-RAB

QMS

**LVE S.p.A.**

Quality Control Dept.

DATE 19/11/2004