

AF

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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 conferimento di parte della società ALBEL s.r.l. Reg. Imp. BG nr 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 ☒ CONFORM ☐ NOT CONFORM

TEST ☒ HYDROSTATIC ☐ PNEUMATIC

TEST ☒ VISUAL AND DIMENSIONAL ☐ TEST

HYDROSTATIC BODY & BACKSEAT	SEAT	PNEUM. SEAT	60	45	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 <input checked="" type="checkbox"/> UNI EN 10204 - 3.1 B <input type="checkbox"/>		CERTIFICATE N° C 040791-005/01		Page No. 001 / 001								
TEST PROCEDURE & SPECIFICATION <input checked="" type="checkbox"/> API 598 <input checked="" type="checkbox"/> ANSI/ASME B 16.34 <input type="checkbox"/> <input checked="" type="checkbox"/> MSS SP.61 <input checked="" type="checkbox"/> BS 6755 <input checked="" type="checkbox"/> DIN 3230 T.3 <input type="checkbox"/>		CUSTOMER SIEMANN ECONOSTO GMBH & CO. KG FREIGRAFENWEG 2 D-44357 DORTMUND ()										
COMPONENT		CHEMICAL ANALYSIS										
PART NAME	MATERIAL	C	Mn	Si	S							
HEAT CODE	HEAT NR	Al	Co	N	V							
		MECHANICAL PROPERTIES. IMPACT TESTS										
		TENSILE YIELD N/mm ² ELONGATION RED. OF AREA 1 JOULE 2 JOULE 3 JOULE TEST TEMP. HARTNESS HB										
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	0.001	0.015	0.370		0.006		
BOLTS	EN 10269 (1.7709) 21CrMoV 5.7	507.00	348.00	27.75	68.94						157.00	020774
STEM	006235	0.220	0.570	0.290	0.004	0.005	1.300	0.710				
	EN 10272 (1.4006) X12CrT3	787.00	715.00	18.70	68.00							020790
DISC	239019	0.111	0.390	0.480	0.022	0.016	12.140		0.340			
	EN 10272 (1.4006) X12CrT3	710.00	655.00	20.00	68.00					216.00		
BODY	DIN 17243 (1.0460) C22.8	0.105	0.570	0.330	0.020	0.018	12.250	0.030	0.250		0.070	015342
B-DCC	141200	0.005		0.052								
BONNET	DIN 17243 (1.0460) C22.8	688.00	481.00	22.20	72.10					222.00		020302
B-AFR	29642885	0.207	0.842	0.230	0.001	0.006	0.099	0.025	0.145	0.004	0.267	
		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		011147
		0.181	0.890	0.257	0.007	0.011	0.030	0.002	0.020			
		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 **STOOMWEZEN** **APIQR** **REGISTERED** **ISO 9001** **ISO REG. N° 0357**

TUV **ACCREDITED** **ANSI-RAB** **QMS**

LVEF S.p.A. **Quality Control Dept.**

DATE 19/11/2004