



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 direzione e coordinamento da parte della società ALBEC s.r.l. Reg. Imp. BG n° 0280260169

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
VISUAL AND DIMENSIONAL TEST
☒ 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

☒ UNI EN 10204 - 3.1 B ☐

CERTIFICATE

N° **C 040791-005/01**

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TEST PROCEDURE & SPECIFICATION

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

CUSTOMER

SIEKMANN ECONOSTO GMBH & CO. KG
FREIGRAFENWEG 2
D-44357 DORTMUND 0

COMPONENT

PART NAME MATERIAL

HEAT CODE HEAT NR

BONNET DIN 17243 (1.0460)
C22.8

B-CUO 131373

BOLTS EN 10289 (1.7709)
21CrMoV 5.7

STEM 006235

DISC EN 10272 (1.4006)
X12Cr13

BODY DIN 17243 (1.0460)
C22.8

B-DCC 141200

BONNET DIN 17243 (1.0460)
C22.8

B-AFR 29642885

CHEMICAL ANALYSIS

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

Al Co N V Nb Sn CE Nb+Ta

Yield N/mm² TENSILE N/mm² ELONGATION RED. OF AREA 1 JOULE 2 JOULE 3 JOULE TEST TEMP. HRC

0.181 0.848 0.199 0.003 0.006 0.085 0.023 0.139 0.238

0.023 0.001 0.001 0.001 0.015 0.370 0.005 157.00

507.00 348.00 27.75 66.94 0.005 1.300 0.710

0.220 0.570 0.290 0.004 0.005 1.300 0.710

787.00 715.00 18.70 68.00 0.022 12.140 0.340

0.111 0.390 0.480 0.022 12.140 0.340

710.00 655.00 20.00 68.00 0.018 12.250 0.030 0.250 216.00

0.105 0.570 0.330 0.020 0.018 12.250 0.030 0.250 216.00

0.005 0.052 0.020 0.018 12.250 0.030 0.250 216.00

688.00 481.00 22.20 72.10 0.006 0.099 0.025 0.145 0.267

0.207 0.842 0.230 0.001 0.002 0.021 0.383 0.010

0.035 509.00 357.00 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

0.031 480.60 313.50 28.40 68.40 173 177 170 20.00 129.00

480.60 313.50 28.40 68.40 173 177 170 20.00 129.00

480.60 313.50 28.40 68.40 173 177 170 20.00 129.00

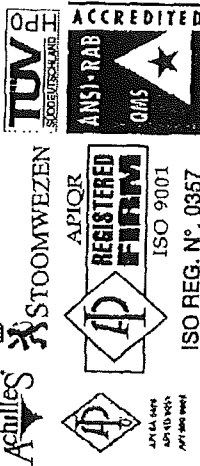
480.60 313.50 28.40 68.40 173 177 170 20.00 129.00

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

- 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



LVE S.p.A.
Quality Control Dept.

DATE

DATE

DATE 19/11/2004