



Declaration of Conformity

According to Pressure Equipment Directive 2014/68/EU

Supplier / Manufacturer

G. Bee GmbH
Robert-Bosch-Straße 14
71691 Freiberg a. N.
Germany

Description:

Ball valves and thermally shut-off valves "TAS" with different materials, connections and types, according to our data sheets or homepage <http://www.g-bee.de>

Applied Assessment Procedures of Conformity:

Modul H full quality assurance
Notified Body TÜV Rheinland (CE-0035) Certificate Nr. 01 202 112 Q-09 0654

Applied Standards:

See data sheets or homepage <http://www.g-bee.de/>

Notified Body:


See appendix

We declare that our products conform to the directive 2014/68/EU and that the above mentioned assessment procedure of conformity was carried out.

Declaration of manufacturer:

These products are produced according to the technical guidelines and DIN-EN standards. The materials used for the production of our products are according to the German and harmonized European standards.

Freiberg 06.05.2020


M. Boger

G. Bee GmbH

G. Bee GmbH

Kugelhähne und Sicherheitsarmaturen
Ball Valves and Safety Valves
Robert-Bosch-Strasse 14
71691 Freiberg am Neckar | Germany

T +49 7141 9744-0
F +49 7141 9744-155
info@g-bee.de
www.g-bee.de

Sitz: Freiberg am Neckar
Amtsgericht Stuttgart HRB 300 631
USt-IdNr.: DE 144958516
DUNS-Nr.: 320 389 471
EORI-Nr.: DE 4046668

Geschäftsführer: Dipl.-Ing. Norbert Layer, Dipl.-Ing. (FH) Dipl.-Wirtsch.-Ing. (FH) Reiner Fischer
Kreissparkasse Ludwigsburg IBAN DE52 6045 0050 0007 0088 16, SWIFT/BIC: SOLA DE S1 LBG
Volksbank Ludwigsburg IBAN DE30 6049 0150 0430 0760 02, SWIFT: GENO DE S1 LBG
BW-Bank IBAN DE88 6005 0101 0008 1832 35, SWIFT: SOLA DE ST

**Classification of Bee-Valves according to PED 2014/68/EU****Category 0 valves**

Series	Material	Connection	Conformity Assessment
933 ¼" bis 1"	Brass	F/F F/M	None
934 ¼"-1/2"	Brass	F/F F/M	None
935 ¼"-3/4"	Brass	F/F F/M	None
963 1¼"-11/2"	Brass	F/F F/M	None
964 ¼" – 1"	Brass	F / F	None
98 ¼"-1"	Brass	M / M	None
982T	Brass	F / F	None
990 ¼" – 4"	Brass	F/F F/M	None
993 ¼"-2"	Brass	F / F	None
996 ¼"-2"	Brass	F / F	None
998 ¼"-2"	Brass	F/F F/M	None
095 ¼"-1"	Brass	F / F	None
115 ½" – 2"	Brass	F / F	None
S 95 NPT	Brass	F / F	None
KFE191	Brass	M / hose nozzle	None
KFE194	Brass	M / hose nozzle	None
132 3/8"-1"	Brass	M / hose nozzle	None
135 / 136 ¼"-1"	Brass	F / F / F	None
133 / 134 ¼"-1¼"	Brass	F / F / F	None
137 / 138 ¼"-1"	Brass	F / F / F	None
168 (E) DN15-DN25 PN16/PN40	Steel / Stainless steel	FL / FL	None
820 ¼"-2"	Stainless steel	F / F	None
842 / 842F ¼"-1"	Stainless steel	F / F	None
834 ½" ... 1"	Stainless steel	F / F	None
835 ¼"-1"	Stainless steel	F / F	None
911 ¼"-1"	Stainless steel	F / F	None
913 DN06-DN25	Stainless steel	WE / WE	None
KSL75 DN25	GGG*	FL / FL	None
50 DN15 – DN25	steel	WE / WE	None
51 DN15 – DN25	steel	FL / FL	None

G. Bee GmbHKugelhähne und Sicherheitsarmaturen
Ball Valves and Safety ValvesRobert-Bosch-Strasse 14
71691 Freiberg am Neckar | GermanyT +49 7141 9744-0
F +49 7141 9744-155
info@g-bee.de
www.g-bee.deSitz: Freiberg am Neckar
Amtsgericht Stuttgart HRB 300 631
USt-IdNr.: DE 144958516
DUNS-Nr.: 320 389 471
EORI-Nr.: DE 4046668Geschäftsführer: Dipl.-Ing. Norbert Layer, Dipl.-Ing. (FH) Dipl.-Wirtsch.-Ing. (FH) Reiner Fischer
Kreissparkasse Ludwigsburg IBAN DE52 6045 0050 0007 0088 16, SWIFT/BIC: SOLA DE S1 LBG
Volksbank Ludwigsburg IBAN DE30 6049 0150 0430 0760 02, SWIFT: GENO DE S1 LBG
BW-Bank IBAN DE88 6005 0101 0008 1832 35, SWIFT: SOLA DE ST

**Category 0 valves**

Series	Material	Connection	Conformity Assessment
960 ¼" – 1"	Brass	F/F F/M	None
984 ¼"-1"	Brass	F/F F/M	None
79 / 79E DN15-DN25	Steel / Stainless steel	FI / FI	None
87E ½"-1"	Stainless steel	F / F	None
87S ½"-1"	steel	F / F	None
KSN75 DN25	GGG*	FL / FL	None
71MS / ME DN15-DN25 PN16+PN40	Steel / Stainless steel	FL / FL	None
MW17-3	steel	Compression joint 6L	None
851,853,855 DN08-DN25	Stainless steel	F/F, WE/WE, FL/FL	None
630 ¼" bis 1"	steel	F / F / F	None
630E ¼" bis 1"	Stainless steel	F / F / F	None
640 DN15 bis DN25	steel	FI / FI / FI	None
640E DN15 bis DN25	Stainless steel	FI / FI / FI	None

Category 0 valves with integrated thermally shut-off device TAS

Series	Material	Connection	Conformity Assessment
998NG TAS ½" bis 1"	Brass	F / F	None
GAH20 TAS ½" bis 1"	Brass		None
KSN75-TAS DN25	GGG* / steel	FL / FL	None

Category 0 thermally shut-off device TAS

Series	Material	Connection	Conformity Assessment
TAS 21 DN10-DN25	steel	F/F F/M FI / FI	None

Marking: No CE sign

F = Female thread

M = Male thread

WE = Weld End

FI = Flange Connection

Notified Body

CE-0035 TÜV Rheinland / Berlin-Brandenburg

CE-0036 TÜV Süd-Deutschland

CE-1115 Institut Pascal Mailand

CE-0496 Det Norske Veritas

G. Bee GmbHKugelhähne und Sicherheitsarmaturen
Ball Valves and Safety ValvesRobert-Bosch-Strasse 14
71691 Freiberg am Neckar | GermanyT +49 7141 9744-0
F +49 7141 9744-155
info@g-bee.de
www.g-bee.deSitz: Freiberg am Neckar
Amtsgericht Stuttgart HRB 300 631
USt-IdNr.: DE 144958516
DUNS-Nr.: 320 389 471
EORI-Nr.: DE 4046668Geschäftsführer: Dipl.-Ing. Norbert Layer, Dipl.-Ing. (FH) Dipl.-Wirtsch.-Ing. (FH) Reiner Fischer
Kreissparkasse Ludwigsburg IBAN DE52 6045 0050 0007 0088 16, SWIFT/BIC: SOLA DE S1 LBG
Volksbank Ludwigsburg IBAN DE30 6049 0150 0430 0760 02, SWIFT: GENO DE S1 LBG
BW-Bank IBAN DE88 6005 0101 0008 1832 35, SWIFT: SOLA DE ST



Category 1 Valves

series	Material	Connection	Conformity Assessment
89 2 ½" – 4"	GGG*	F / F	A CE
933 1¼" - 4"	Brass	F/F F/M	A CE
095 1¼"-2"	Brass	F / F	A CE
98 1¼"-2"	Brass	M / M	A CE
135 / 136 1¼"-3"	Brass	F / F / F	A CE
133 / 134 1½"+2"	Brass	F / F / F	A CE
137 / 138 1¼"-2"	Brass	F / F / F	A CE
168(E) DN32-DN50 PN16	Steel / Stainless steel	FL / FL	A CE
842 / 842F 1¼"-2"	Stainless steel	F / F	A CE
834 1¼"-2"	Stainless steel	F / F	A CE
835 1¼"-2"	Stainless steel	F / F	A CE
911 1¼" – 4"	Stainless steel	F / F	A CE
913 DN32-DN100	Stainless steel	WE / WE	A CE
KSL75 DN32-DN150	GGG*	FL / FL	A CE
KSL77 DN125-250	GGG*	FL / FL	A CE

*GGG = spheroidal graphite cast iron

Marking: CE sign
(Declaration of Conformity required)

Category 2 valves

series	Material	Connection	Conformity Assessment
168 / 168E DN65-DN300 PN16	Steel / Stainless steel	FL / FL	D1 CE-0035
168 / 168E DN32-DN100 PN40	Steel / Stainless steel	FL / FL	D1 CE-0035
964 1¼ " - 2"	Brass	F / F	H CE-0035

Marking: CE sign + No. Notified Body (Declaration of Conformity required)

G. Bee GmbH

Kugelhähne und Sicherheitsarmaturen
Ball Valves and Safety Valves
Robert-Bosch-Strasse 14
71691 Freiberg am Neckar | Germany

T +49 7141 9744-0
F +49 7141 9744-155
info@g-bee.de
www.g-bee.de

Sitz: Freiberg am Neckar
Amtsgericht Stuttgart HRB 300 631
USt-IdNr.: DE 144958516
DUNS-Nr.: 320 389 471
EORI-Nr.: DE 4046668

Geschäftsführer: Dipl.-Ing. Norbert Layer, Dipl.-Ing. (FH) Dipl.-Wirtsch.-Ing. (FH) Reiner Fischer
Kreissparkasse Ludwigsburg IBAN DE52 6045 0050 0007 0088 16, SWIFT/BIC: SOLA DE S1 LBG
Volksbank Ludwigsburg IBAN DE30 6049 0150 0430 0760 02, SWIFT: GENO DE S1 LBG
BW-Bank IBAN DE88 6005 0101 0008 1832 35, SWIFT: SOLA DE ST

**Category 2 valves**

series	Material	Connection	Conformity Assessment
960 1¼" bis 2"	Brass	F / F F/M	H CE-0035
984 1¼"-2"	Brass	F/F F/M	H CE-0035
79 DN32-DN150	Steel	Wafer FL / FL	H CE-0036
79E DN32-DN150	Stainless steel	Wafer FL / FL	H CE-0036
87E 1¼"-2"	Stainless steel	F / F	H CE-0035
87S 1¼"-2"	steel	F / F	H CE-0035
KSN75 DN32-DN150	GGG	FL / FL	H CE-0035
71MS / ME DN32-100 PN16+40	Steel / Stainless steel	FL / FL	H CE-0035
71MS / ME DN125-200 PN16	Steel / Stainless steel	FL / FL	H CE-0035
851,853,855	Stainless steel	F/F,WE/WE,FL/FL	H CE-0036
630 1¼"...2"	Steel	F/F/F	H CE-0036
630E 1¼"...2"	Stainless steel	F/F/F	H CE-0036
640 DN32...DN100	Steel	FI / FI / FI	H CE-0036
640E DN32...DN100	Stainless steel	FI / FI / FI	H CE-0036
MW19-3	steel	FL / FL / FL	H CE-0035

Marking: CE sign + No. Notified Body (Declaration of Conformity required)

Category 3 valves

series	Material	Connection	Conformity Assessment
50 DN32 – DN250	Steel	WE / WE	H CE-0496
51 DN32 – DN250	Steel	FL / FL	H CE-0496
KSN77 DN125-DN250	GGG	FL / FL	H CE-0035

Marking: CE sign + No. Notified Body (Declaration of Conformity required)

Category 2 valves with integrated thermally shut-off device TAS

Series	Material	Connection	Conformity Assessment
984 TAS 11/4"-2"	Brass / Steel	F / F	H CE-0035
KSN75-TAS DN32 -150	GGG / Steel	FL / FL	H CE-0035

Marking: CE sign + No. Notified Body (Declaration of Conformity required)

Category 2 thermally shut-off device TAS

Series	Material	Connection	Conformity Assessment
TAS 22 DN32-DN50	Steel	F/F F/M FL/FL	H CE-0035
TAS 23 DN65-DN200	Steel	FL/FL	H CE-0035

Marking: CE sign + No. Notified Body (Declaration of Conformity required)

G. Bee GmbH

Kugelhähne und Sicherheitsarmaturen
Ball Valves and Safety Valves
Robert-Bosch-Strasse 14
71691 Freiberg am Neckar | Germany

T +49 7141 9744-0
F +49 7141 9744-155
info@g-bee.de
www.g-bee.de

Sitz: Freiberg am Neckar
Amtsgericht Stuttgart HRB 300 631
USt-IdNr.: DE 144958516
DUNS-Nr.: 320 389 471
EORI-Nr.: DE 4046668

Geschäftsführer: Dipl.-Ing. Norbert Layer, Dipl.-Ing. (FH) Dipl.-Wirtsch.-Ing. (FH) Reiner Fischer
Kreissparkasse Ludwigsburg IBAN DE52 6045 0050 0007 0088 16, SWIFT/BIC: SOLA DE S1 LBG
Volksbank Ludwigsburg IBAN DE30 6049 0150 0430 0760 02, SWIFT: GENO DE S1 LBG
BW-Bank IBAN DE88 6005 0101 0008 1832 35, SWIFT: SOLA DE ST