

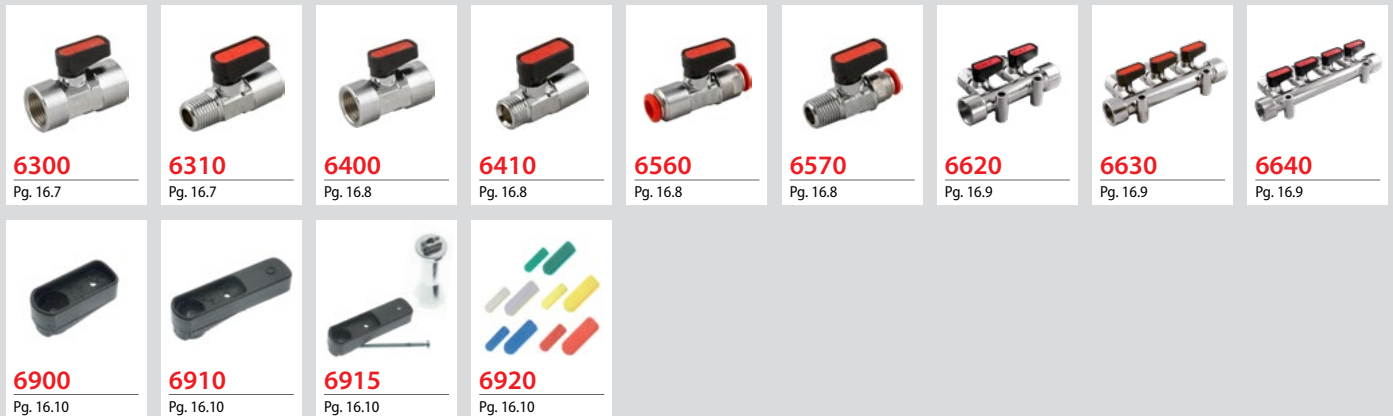
Ghilux Ball Valves Series

INCH - NPT



Ghilux Ball Valves Series

METRIC - BSPP



Ghinox Stainless Steel Ball Valves Series

INCH - NPT



Ghinox Stainless Steel Ball Valves Series

METRIC - BSPP



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CHROME PLATED BRASS & STAINLESS STEEL BALL VALVES

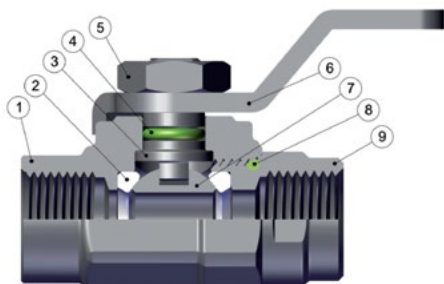


Ball Valves Series

GHINOX SERIES: BALLVALVE IN STAINLESS STEEL AISI 316 L



TECHNICAL CHARACTERISTICS



Reference Standard

1907/2006
REACH

2011/65/CE
RoHS

PED
2014/68/UE

SILICON
FREE

NSF/ANSI 169
NSF

Component Parts and Materials

- 1 Stainless steel AISI 316L Body
- 2 PTFE Seats
- 3 Stainless steel AISI316L Spindle
- 4 FKM Seal O-RING
- 5 Stainless steel AISI316L Hex Nut
- 6 Stainless steel AISI316L Spindle
- 7 Stainless steel AISI316L Ball
- 8 FKM Seal O-RING
- 9 Stainless steel AISI316L Fitting



Pressure Rating

Vacuum ~ 580 PSI
- 0.99 bar (-0.099 MPa)
40 bar (4.0 MPa) (Cod: 66300 - 66310)
20 bar (2.0 MPa) (Cod: 66560 - 66570)



Temperatures

Minimum temperature	5 °F - 15 °C
Maximum temperature in continuos	302 °F + 150 °C
Maximum temperature for short term	356 °F + 180 °C



Media

- Compressed air
- Vacuum
- Water
- Oils



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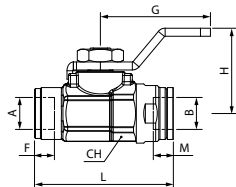
Threads

Gas in conformity with ISO7:1, BS 21, DIN 2999.

66301

FEMALE NPTF X FEMALE NPTF

NPTF

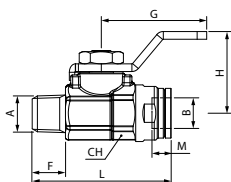


Code	Usa Ref	A	B	CH	F	M	L	G	H	Pack
66301 00 001	66301-02-02	1/8	1/8	0.551-0.591 (14-15)	0.375 (9,5)	0.375 (9,5)	1.366 (34,7)	1.082 (27,5)	0.846 (21,5)	2
66301 00 002	66301-04-04	1/4	1/4	0.630-0.669 (16-17)	0.522 (13,5)	0.522 (13,5)	1.759 (44,7)	1.082 (27,5)	0.846 (21,5)	2

66311

MALE NPTF X FEMALE NPTF

NPTF

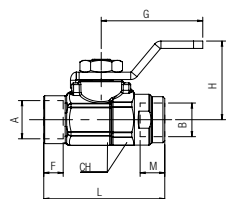


Code	Usa Ref	A	B	CH	F	M	L	G	H	Pack
66311 00 001	66311-02-02	1/8	1/8	0.551-0.591 (14-15)	0.355 (9)	0.375 (9,5)	1.378 (35)	1.082 (27,5)	0.846 (21,5)	2
66311 00 002	66311-04-04	1/4	1/4	0.630-0.669 (16-17)	0.512 (13)	0.522 (13,5)	1.799 (45,7)	1.082 (27,5)	0.846 (21,5)	2

66300

FEMALE X FEMALE

BSPP

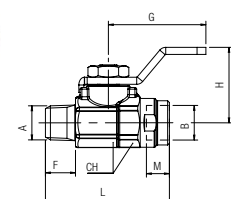


Code	Usa Ref	A	B	DN	CH	F	M	L	G	H	Pack
66300 00 001	66300-02-02	1/8	1/8	0.217 (5,5)	0.551-0.591 (14-15)	0.335 (8,5)	0.335 (8,5)	1.300 (33)	1.102 (28)	0.846 (21,5)	2
66300 00 002	66300-04-04	1/4	1/4	0.217 (5,5)	0.630-0.669 (16-17)	0.492 (12,5)	0.492 (12,5)	1.693 (43)	1.102 (28)	0.846 (21,5)	2

66310

MALE X FEMALE

BSPP

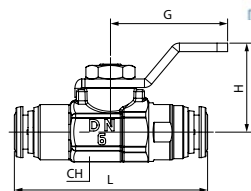


Code	Usa Ref	A	B	DN	CH	F	M	L	G	H	Pack
66310 00 001	66310-02-02	1/8	1/8	0.217 (5,5)	0.551-0.591 (14-15)	0.335 (8,5)	0.335 (8,5)	1.378 (35)	1.102 (28)	0.846 (21,5)	2
66310 00 002	66310-04-04	1/4	1/4	0.217 (5,5)	0.630-0.669 (16-17)	0.492 (12,5)	0.492 (12,5)	1.752 (44,5)	1.102 (28)	0.846 (21,5)	2

66560

TUBE X TUBE

Metric tube

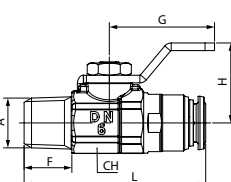


Code	Usa Ref	Tube	Tube	DN	CH	L	G	H	Pack
66560 00 002	66560-6-6	6	6	0.197 (5)	0.551-0.591 (14-15)	1.772 (45)	1.102 (28)	0.846 (21,5)	2
66560 00 003	66560-8-8	8	8	0.217 (5,5)	0.630-0.669 (16-17)	2.0048 (52)	1.102 (28)	0.846 (21,5)	2

66570

TUBE X MALE

Metric tube - BSPT



Code	Usa Ref	Tube	A	DN	F	CH	L	G	H	Pack
66570 00 002	66570-6-1/8	6	1/8	0.197 (5)	0.335 (8,5)	0.551-0.591 (14-15)	1.613 (41)	1.102 (28)	0.846 (21,5)	2
66570 00 003	66570-6-1/4	6	1/4	0.197 (5)	0.492 (12,5)	0.630-0.669 (16-17)	1.772 (45)	1.102 (28)	0.846 (21,5)	2
66570 00 004	66570-8-1/8	8	1/8	0.217 (5,5)	0.335 (8,5)	0.551-0.591 (14-15)	1.693 (43)	1.102 (28)	0.846 (21,5)	2
66570 00 005	66570-8-1/4	8	1/4	0.217 (5,5)	0.492 (12,5)	0.630-0.669 (16-17)	1.890 (48)	1.102 (28)	0.846 (21,5)	2

min					max					
Pressure					20 bar					