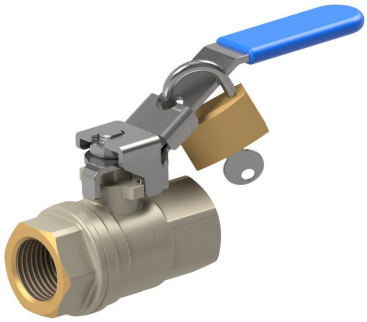
Partnership. With Guarantee.

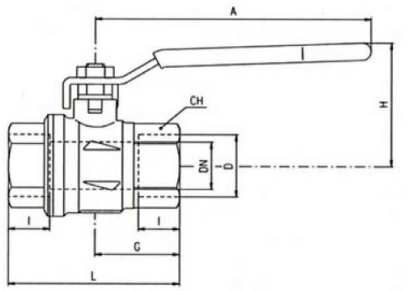
Brass ball valves
Series BAA1-...-BLTT-MZL



Design type	Shut-off valve with floating ball, with shut-off device, with full bore passage
Connection	G1/4"...G2" according to ISO228/1
Materials	Body brass CW617N nickel-plated, Ball, brass CW614N, hard chrome-plated, Ball seal PTFE, Spindle seal PTFE, Hand lever steel galvanized with PVC coating
Mounting type	Installation in rigid piping system
Mounting position	any
Application range	Gases and liquids of group 2 in accordance with PED 2014/68/EU that do not attack the materials used.
Medium temperature	-20...+160°C
Operating pressure	Vacuum max. 10^{-3} Torr up to Nominal pressure according to table and pressure-temperature diagram
Actuation	by 90° rotation of the hand lever
Scope of delivery	Ball valve with hand lever, without padlock VS37

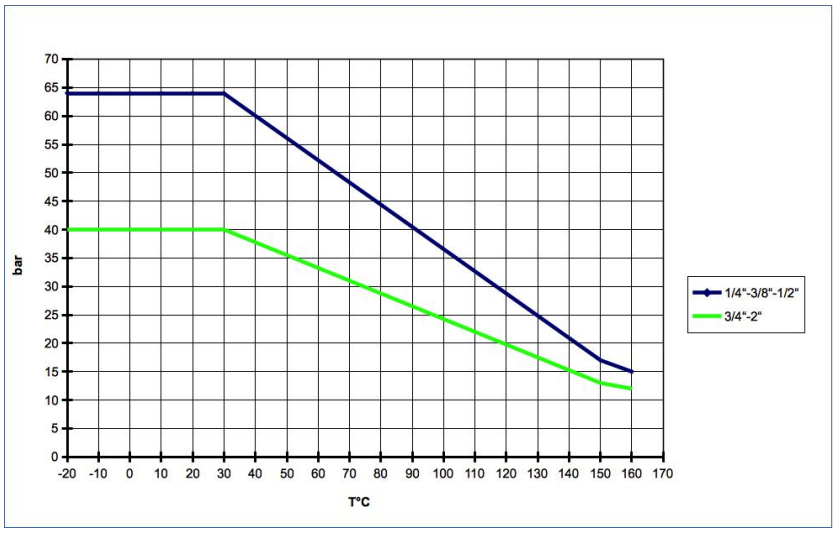
+43 512 52076
austria@stasto.eu
© STASTO Automation KG

Dimensions



Connection D	Nominal size DN[mm]	PN [bar]	A	CH	G	H	l	L	Kv value [m ^{3} /h]	Weight [approx. kg]	Type
G1/4"	8	64	96	22	25,5	51	14	51	4,1	0,22	BAA1-002-BLTT-MZL
G3/8"	10	64	96	22	25,5	51	14	51	8,7	0,20	BAA1-003-BLTT-MZL
G1/2"	15	64	96	27	30,5	51	16,5	61	28	0,28	BAA1-004-BLTT-MZL
G3/4"	20	40	117	32	37	59	19	74	60	0,48	BAA1-005-BLTT-MZL
G1"	25	40	117	41	45,5	63	22,5	91	100	0,83	BAA1-006-BLTT-MZL
G11/4"	32	40	156,5	50	52	77	25	104	95	1,15	BAA1-007-BLTT-MZL
G11/2"	40	40	156,5	55	59	83	26	118	179	1,61	BAA1-008-BLTT-MZL
G2"	50	40	156,5	70	67,5	90	29	135	233	2,50	BAA1-009-BLTT- MZL

Pressure-temperature diagram



Illustrations non-binding
Design, dimensional and material changes reserved

+43 512 52076
austria@stasto.eu
© STASTO Automation KG