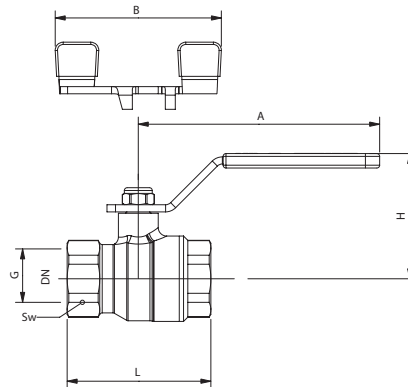
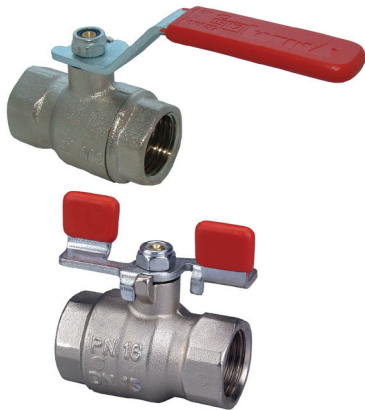


HERZ Ball Valve "EURO"

Datasheet
2902
Issue 0908



Model	Dim.	PN	DN	G	L	H(A)	A	H(B)	B	Sw	Model
1 2902 01	1/2"	16	15	1/2"	50	44	85	42	60	25	1 2902 11
1 2902 02	3/4"	16	20	3/4"	57	48	85	46	60	31	1 2902 12
1 2902 03	1"	16	25	1"	73	57	115	62	85	39	1 2902 13
1 2902 04	1 1/4"	16	32	1 1/4"	84	61	115	66	85	48	1 2902 14

Contents

Body:	forged brass acc. EN 12420, nickel plated
End connection:	forged brass, nickel plated
Ball:	pressed brass, machined to a microsmooth finish, chrome plated
Spindle:	brass
Handle:	steel, galvanic Zn plated, plastic cover
Sealing elements:	PTFE- polytetrafluorethylen (ball) and NBR 70 ShA (spindle)

Construction

Connections:	Male thread acc. ISO228
Maximum pressure:	up to 16 bar
Temperature range:	0°C - 110°C (water 0,5°C - 110°C, no steam)
Medium:	water, air, oil,... (non-agressive mediums)

Specification

Use PTFE, Teflon ribbon or sealing paste to seal the connection between the pipe and the valve. Screw the pipe in and with a suitable assembly tool (Sw) not exceed the maximum torque. We recommend the valve is used in the index position, not in a mid position. The ball valve does not need special maintenance. At least twice per year exercise the valve.

Assembly and maintenance

We reserve the right to make modifications necessitated by technical progress.

The ball valve is used in installations as an isolation valve. For use in the central heating systems, energy systems, construction engineering and mechanical engineering. Generally can be used with all non aggressive fluids such as hot water, wash liquids, dry compressed air. For use where one expects durability even if the working conditions are exceeded.

Application

All details contained in this brochure appertain to that available at the time of printing and serve as information. We reserve the right to make changes in the event of technical advancements. The illustrations are understood to be symbolic representations and may therefore vary visually from the actual products. Any colour variations are dependent upon the printing technology used. Products may also vary according to the country. We reserve the right to make changes to technical specifications and functions. Please contact your nearest branch of HERZ with any questions.