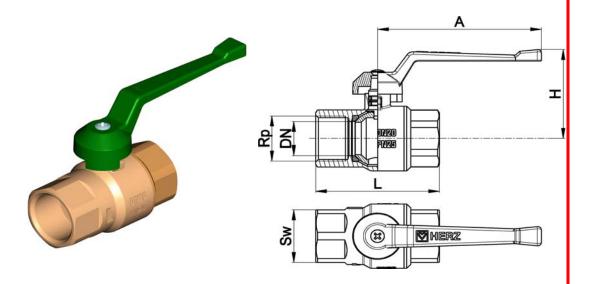
## HERZ Ball Valve with green duralumuniun handle for potable water

Data sheet for KV 602-KV 607 Issue 0908



Model	Dimension:	DN	Rp	L	Н	Α	Sw	Dimensions (mm)
KV 602	1/2"	15	1/2"	60	50	90	25	
KV 603	3/4"	20	3/4"	68	52	90	31	
KV 604	1"	25	1"	81	72	135	39	
KV 605	1-1/4"	32	1-1/4"	95	75	135	48	
KV 606	1-1/2"	40	1-1/2"	106	90	180	55	
KV 607	2"	50	2"	127	97	180	68	1

Body: pressed brass acc. EN 12420 (corrosive resistant)

Ball: pressed brass, full bore, machined to a microsmooth finish, chrome platted

Ball seals: PTFE

Spindle seals: EPDM 70 ShA

Handle: Aluminium alloy, green dipped

Turide. Administration, green dipped	
Female thread acc. ISO7-1	Conections
PTFE (ball), EPDM (spindle)	Sealing elements
25 bar	Maximum pressure
85 °C	Maximum temperature

It's used in istallations for potable water. We use it in all places where we expect durability even if we exceed working conditions.

We recommend the valve use in fully open or closed, not in mid positions. At least twice per year manouver the valve.

Use spinning material, Teflon ribbon, sealing paste to seal the connection between the pipe and ball valve end connections. Screw pipe end into end connections with suitable assembly tool (Sw) not to exceed the maximum torque moment.

We recommend to use Ball valve in fully open or closed, not in mid position.

Ball valve doesn't need special maintenance.

Application

Design

Instruction for assembling and maintenance

We reserve the right to make modifications in line with progress in engineering.



