

## Potable water ball valves

Art. No. 133161 to 133168

P 3-260\_e

Brass ball valve with free flow, DVGW approved.

This valve complies with the European standard EN 13828 and the working paper DVGW W 570, and is therefore approved for use with drinking water.

The special ball technology prevents bacteria from forming inside the valve if it is not in use for a long period of time (i.e. the valve is absolutely safe for drinking water).

Housing Nickel-plated brass (outside),

brass (inside)

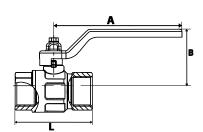
Ball Chrome-plated brass

Ball seal PTFE

Stem seal PTFE / EPDM / HNBR

Thread material Brass
Hand lever Aluminium
Operating temperature -15 °C to 110 °C
Applications Potable water, water

Standard thread Thread acc. to DIN EN ISO 228-1

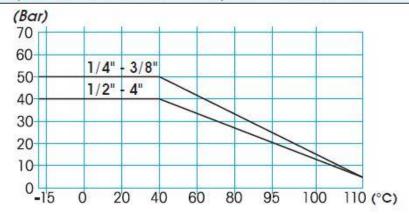




350.7703

Potable water ball valve with hand lever, female/female thread								
Art. No.	Type No.	Thread	DN	PN	L	Α	В	
				bar	mm	mm	mm	
133161	350.7701	G 1/4	8	50	46.0	85.0	42.0	
133162	350.7702	G 3/8	10	50	50.0	85.0	42.0	
133163	350.7703	G 1/2	15	40	50.0	85.0	45.8	
133164	350.7704	G 3/4	20	40	58.0	105.0	53.4	
133165	350.7705	G 1	25	40	69.0	105.0	57.3	
133166	350.7706	G 1 1/4	32	40	80.0	130.0	70.1	
133167	350.7707	G 1 1/2	40	40	91.5	130.0	76.1	
133168	350.7708	G 2	50	40	119.0	165.0	92.4	

## PRESSURE/TEMPERATURE DIAGRAM - DRUCK/TEMPERATURDIAGRAMM



**Department eDocumentation** 

Phone +49 7125 9497-41, -42, -53, -260, -330

Fax +49 7125 9497-99

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**RIEGLER & Co. KG** 

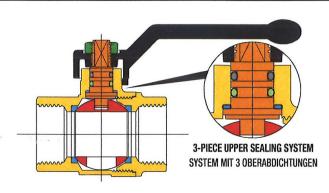
1.2

## Potable water ball valves

Art. No. 133161 to 133168



## **SECTION / QUERSCHNITT**



LIST OF COMPONENTS: des TEILELISTE: Beschreibung /			
Body and threaded end Gehäuse und Gewindemuffe		CW617N (Pb ≤ 2,2% DIN 50930T6)	
Stem Betätigungsspindel		CW617N (Pb ≤ 2,2% DIN 50930T6)	
Chromium pl. polished ball Blank verchromte Kugel		CW617N (Pb ≤ 2,2% DIN 50930T6)	
Seats Dichtungen		PTFE	
O-ring on the stem Oberer O-Ring Spindel		HNBR	
O-ring under the stem Unterer O-Ring Spindel		EPDM PEROXIDE / PEROXID-EPDM	
Operating device Betätigungselement		aluminium alloy / alu-Legierung	
Fixing screw Befestigungsmutter		zinc plated steel / zinkstahl	
Surface treatment Außenbehandlung	-	nickel plating outside, plain brass inside vernickelte Oberfläsche, Rohe Messing innen	