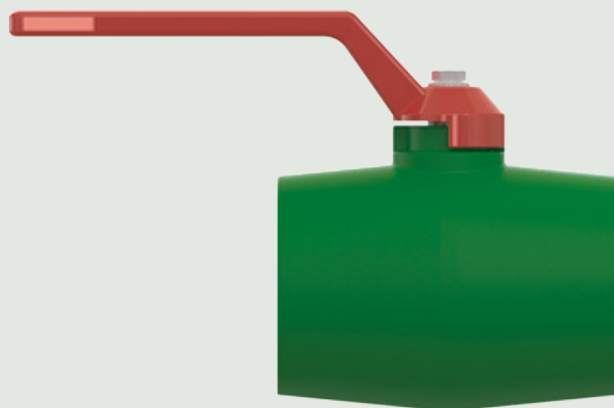


PP-R BALL VALVE FOR HIGH PRESSURES and TEMPERATURES

CHARACTERISTICS

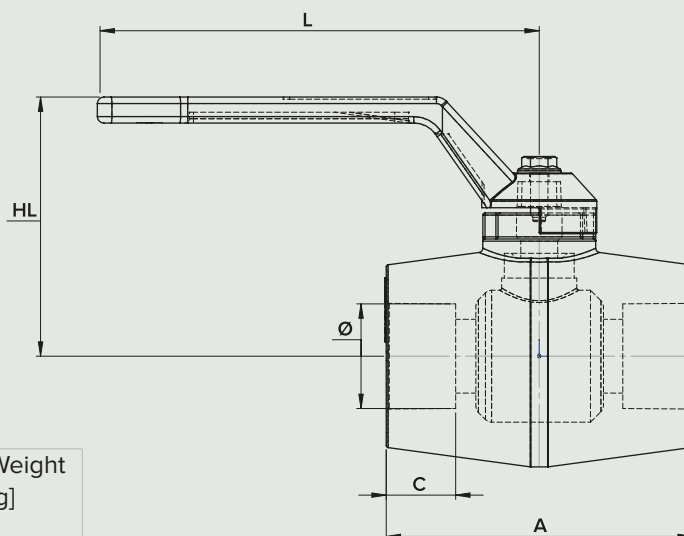
- Resists pressures exceeding 20 bar at high temperatures
- Thermal welded ends according to DIN 16962
- With no connections or couplings at the ends
- Removable and fully sealed shaft
- Red handle made of reinforced polyamide
- In accordance with the technical regulations TR CU 010
- Free from CE marking requirements (According to Art. 4.3 Dir. 2014/68/EU)



VALVE OPERATING CONDITIONS

- Suitable for: water with temperatures ranging from 0°C to +75°C
- Unsuitable for: group 1 & 2 gases and group 1 liquids (Dir. 2014/68/EU)

Part description	Material	EN Standard
Sealing base	PTFE	-
Ball	Chrome plated brass	EN12164 CW617N ¹
Body	PP-R	-
Shaft	Chrome plated brass	EN12164 CW617N
O-ring	NBR	-
Handle screw	Metallized steel	EN12164 CW617N
Handle	PA6 Polyamide ²	-



Ø [mm]	A [mm]	C [mm]	HL [mm]	L [mm]	K _v [m ³ /h]	Weight [g]
20	67,5	14,5	60	102	9,5	116
25	70,5	16,0	60	102	19	135
32	79,5	18,1	64	102	38,5	189
40	94,0	20,5	78	120	19	347
50	109,0	23,5	83	120	38,5	517
63	130,0	27,4	103	146	19	935
75	151,0	31,0	110	146	38,5	1200
90	173	35,5	65	133		2280