



-20°C ÷ 110°C (general use)
0°C ÷ 90°C (potable water)



Working pressure (9203):
10 Bar

Working pressure (9204):
50 Bar (from 3/8" to 3/4")
40 Bar (from 1" to 1-1/4")
32 Bar (from 1-1/2" to 2")



Potable water and fluids
suitable with construction
materials



Parallel gas BSPP
EN 10226-1
from G3/8" to G2"

FEATURES

The type of sphere used avoids pooling of water in the valve. This prevents bacteria, possibly contained in the water, from remaining into the system for an extended period of time unlike normal valves. Valves 9203 and 9204 are also anti-freeze thanks again to the type of sphere used. This technology allows the valve body – sphere – tubing to be kept in communication at all times, preventing the water from freezing, which would cause an increase in pressure on the valve body and causing it break.



ACS



Product approved by
DVGW



Products in compliance with
EC Regulation 1907/2006

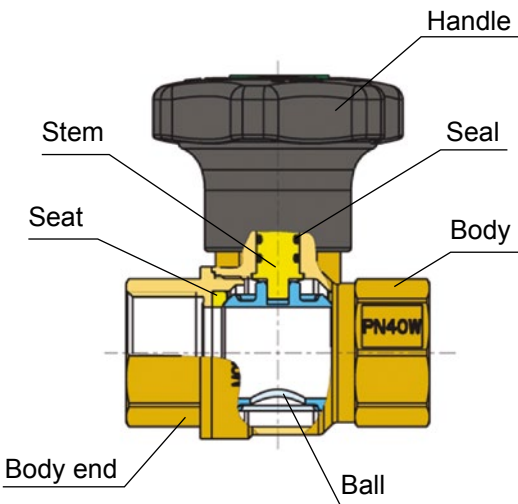
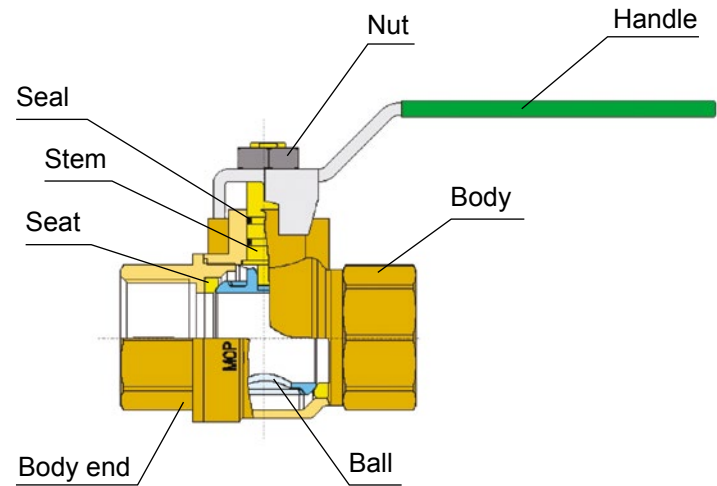


Products in compliance with
the directive EU 2015/863



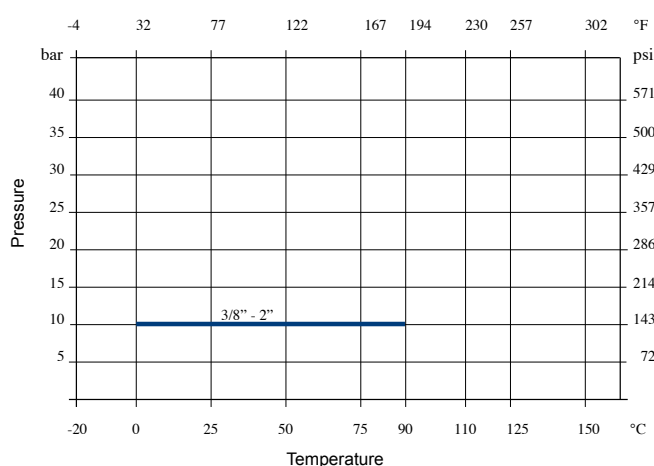
COMPONENTS	9203	9204
Body	Brass CW617N-DW UNI EN 12165	Brass CW617N UNI EN 12165/98
Body end	Brass CW617N-DW UNI EN 12165	Brass CW617N UNI EN 12165/98
Seat	PTFE	PTFE
Ball	Chromed brass CW617N-DW UNI EN 12165	Chromed brass CW617N UNI EN 12165/98
Stem (anti blow-out)	Brass CW614N UNI EN12164/98	Brass CW614N UNI EN12164/98
Seal	EPDM - HNBR	EPDM - HNBR
Handle	Steel with PVC coating	Nylon
Nut	Zinc-plated steel	/

CONSTRUCTION DETAILS



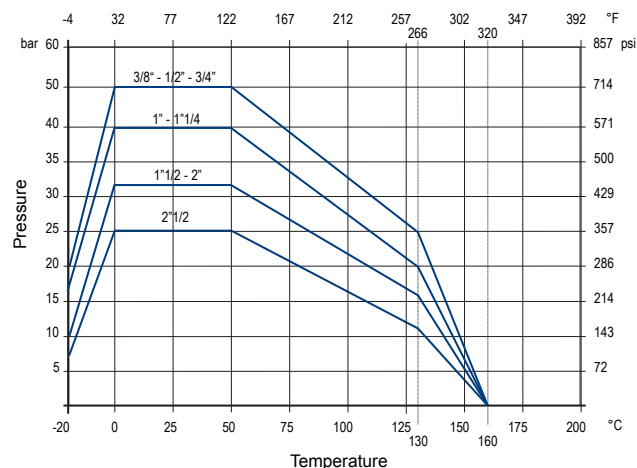
PRESSURE-TEMPERATURE CHART

9203



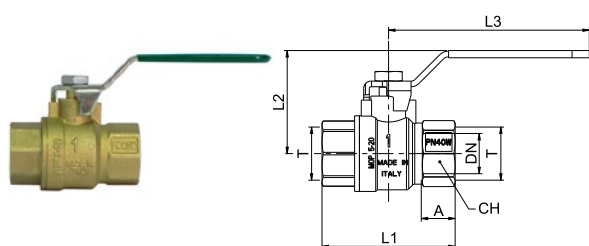
PRESSURE-TEMPERATURE CHART

9204



9203

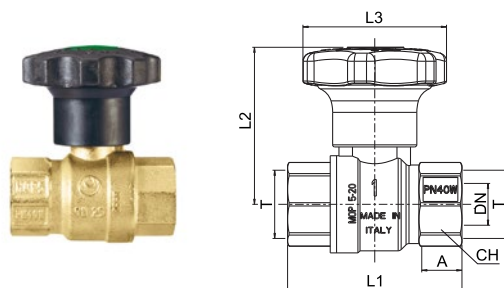
Universal full bore ball valve, female BSPP thread, green lever



CODE	T	DN	A	L1	L2	L3	CH
9203TR38	G 3/8"	10	12,0	45,0	40,0	80,0	21
9203TR12	G 1/2"	15	17,0	63,0	52,0	90,0	26
9203TR34	G 3/4"	20	19,5	71,0	55,0	90,0	31
9203TR1	G 1"	25	21,0	83,0	64,0	125,0	38
9203TR1 1/4	G 1-1/4"	32	22,0	92,0	69,0	125,0	48
9203TR1 1/2	G 1-1/2"	40	23,5	104,0	78,0	140,0	55
9203TR2	G 2"	50	28,0	124,0	85,0	140,0	68

9204

Universal full bore ball valve with gear, female BSPP thread



CODE	T	DN	A	L1	L2	L3	CH
9204TR38	G 3/8"	10	12,0	45,0	59,0	70,0	21
9204TR12	G 1/2"	15	17,0	63,0	65,0	70,0	26
9204TR34	G 3/4"	20	19,5	71,0	68,0	70,0	31
9204TR1	G 1"	25	21,0	83,0	76,0	70,0	38
9204TR1 1/4	G 1-1/4"	32	22,0	92,0	81,0	70,0	48
9204TR1 1/2	G 1-1/2"	40	23,5	104,0	105,0	112,0	55
9204TR2	G 2"	50	28,0	124,0	112,0	112,0	68

