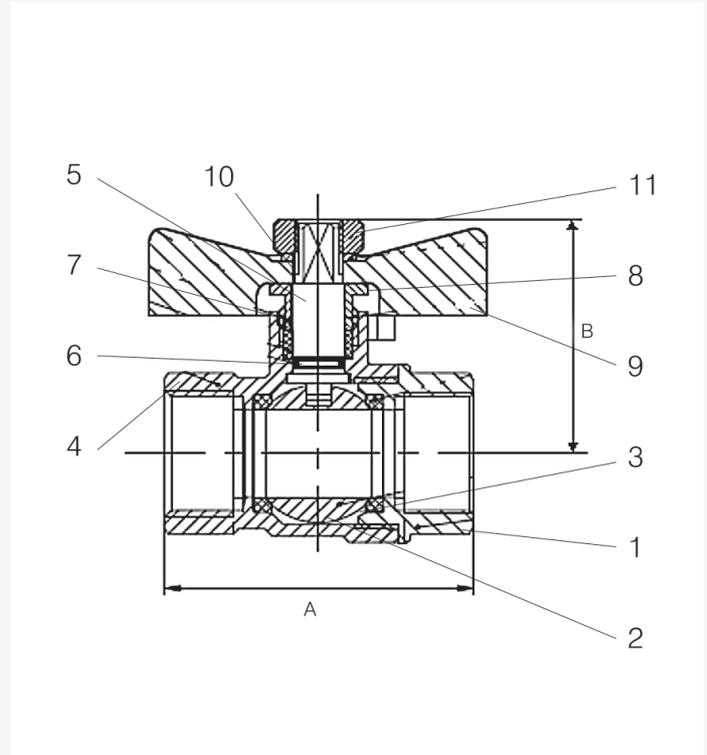


1205 Quarter Turn Ball Valve PN25 - (DZR) - red tee



Material specification

1205 Tee handle version 1/2" to 1"			
No	Component	Material	Specification
1	End connector	DZR brass	EN 12165 CW602N
2	Ball	Brass - chrome plate	EN 12165 CW617N-DW
3	Ball seal	PTFE	PTFE
4	Body	DZR brass	EN 12165 CW602N
5	Stem	DZR brass	EN 12164 CW602N
6	Stem O-ring	EPDM	EN 2430: 1995
7	Gland	PTFE	PTFE
8	Packing nut	Brass	EN 12164 CW617N-DW
9	Tee handle	Aluminium	EN 1706 LM6
10	Washer	Stainless steel	ISO 15510
11	Lever nut	Stainless steel	ISO 15510

Features and benefits:

- Full bore quarter turn ball valve.
- Blow out proof stem.
- Full DZR construction.
- End connections, female taper threads to EN 10226-2 (ISO 7-1) and parallel threads to ISO 228.
- WRAS approved for drinking water applications.
- Suitable for low temperature hot water and chilled systems.

1205 Ball Valve

Order code EN 10226-2 (ISO 7-1) thread	Order code ISO 228 thread	Size	DN	A	B	Kv value	Weight (kg)
120550RRT250404	120550FFT250404	1/2"	15	55	38	16	0.187
120550RRT250606	120550FFT250606	3/4"	20	65	42	30	0.332
120550RRT250808	120550FFT250808	1"	25	78	50	48	0.590

Valve suitability

Product	Steam	Water	Drinking water	Oil	Air (oil free)	Gas (inert)	Gas (combustible)	Gas (corrosive)	Gas (oxygen)
1205	x	✓	✓	✓	✓	x	x	x	x

This valve is not suitable for gas applications.

Max. working parameters

1205	Temperature °C	Pressure bar	Pressure psi
Water	-10 to +120	25	360

Specification clauses:

- Tee operated quarter turn, tight shut-off.
- DZR brass body, stem and end connector.
- Chrome plated brass ball.
- PTFE seats and stem gland seal.
- EPDM stem O-ring.
- End connections, female taper threads to EN 10226-2 (ISO 7-1) and parallel threads to ISO 228.
- WRAS approved for drinking water applications.
- Suitable for low temperature hot water and chilled systems.