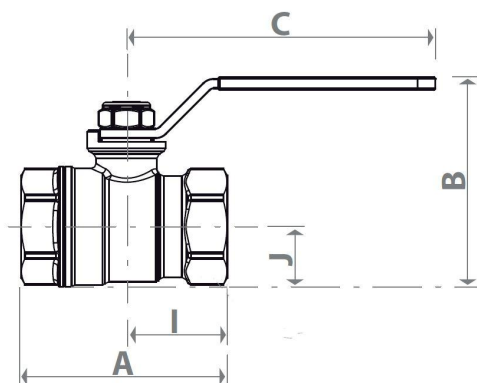


DZR Brass Full Bore - FIG 985DZR WRAS

Dimensions



Nominal Size	DN	A (mm)	I (mm)	B (mm)	J (mm)	C (mm)	Weight (kg)	Product Code
1/2"	15	53	27	51	16	77	0.18	37140002
3/4"	20	60	30	67	20	95	0.27	37140013
1"	25	74	37	76	25	95	0.40	37140024
1 1/4"	32	84	42	85	29	95	0.58	37140035
1 1/2"	40	95	47	104	35	137	1.01	37140046
2"	50	109	54	120	43	137	1.56	37140057

Technical Specification

Connections	Female x Female BSPP (ISO 228)	
Min Working Temperature	-10°C	
Max Working Temperature at 10.5 bar	+135°C	
Max Working Pressure (at 20°C with water and not dangerous gas)	1/2" to 3/4"	35 bar
	1" to 2"	28 bar

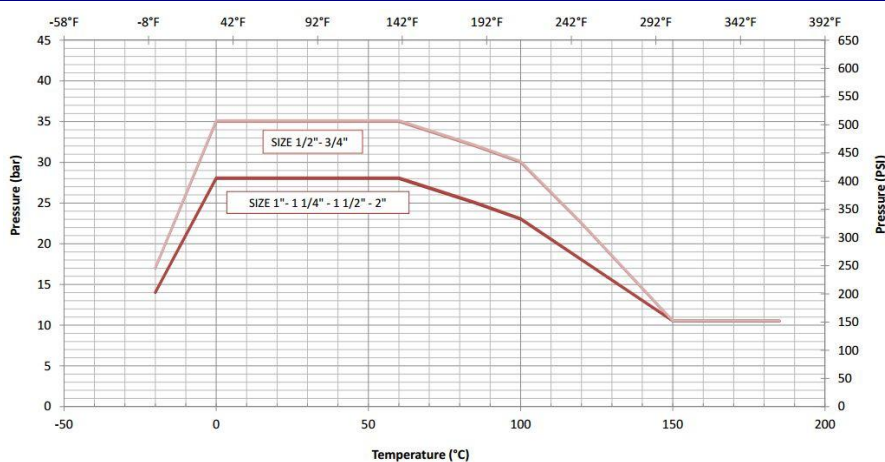
WRAS Approved

PED Directive Fluid Group 2

Materials of Construction

Body	CW602N DZR Brass
End Connections	CW602N DZR Brass
Ball	CW602N DZR Brass
Anti Blow Out Stem	CW602N DZR Brass
Seat	PTFE
Double O-ring	Fluoro Carbon
Lever	Steel lever handle with PVC anti-corrosion coating (red)

Pressure Temperature Ratings for BOSS 985DZR WRAS



Kv Values

Size	Kv
1/2"	13.3
3/4"	25.8
1"	50.9
1 1/4"	103
1 1/2"	147
2"	222