

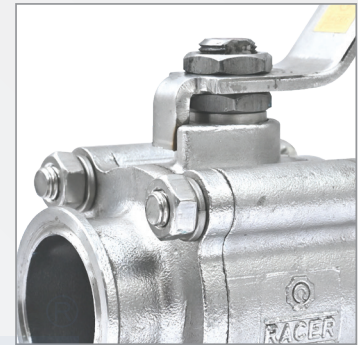
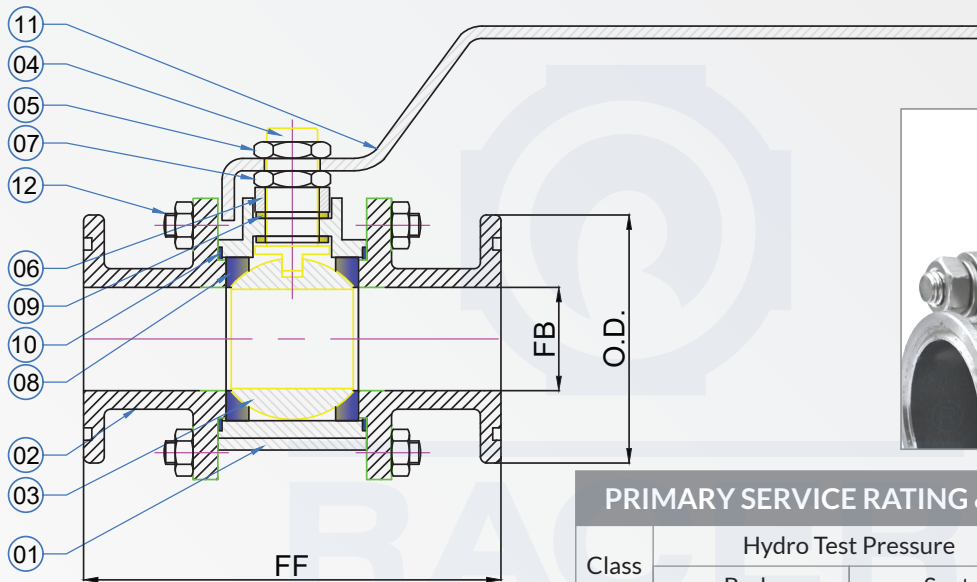
I. C. Ball Valves Tri Clover End (TC)

Technical Data

Design & Manufacturing Std: BS 5351
Testing & inspection Std: API 598 / BS 5146



Drawing »



TCN BALL VALVE			
Size	OD	FB	FF
15MM	35	12.5	82
20MM	35	18	87
25MM	51	24	90
40MM	51	38	100
50MM	65	50	125

PRIMARY SERVICE RATING & TEST PRESSURE			
Class	Hydro Test Pressure		Max. Temp.
	Body	Seat	
150	425 PSI	300 PSI	180°C
Air Test - Seat 80 PSI ± PSI			

S. N.	Parts Name	Material	Qty
01	Body	ASTM A351 GR CF8/CF8M/CF3/CF3M	1
02	TC Connector	ASTM A351 GR CF8/CF8M/CF3/CF3M	2
03	Ball	AISI 304/316/304L/316L	1
04	Stem	AISI 304/316/304L/316L	1
05	Lock Nut	AISI 304/316/304L/316L	1
06	Gland	AISI 202/304/316/304L/316L	1
07	Gland Nut	AISI 304/316/304L/316L	1
08	Seat Ring	PTFE/GFT	2
09	Stem Seal	PTFE/GFT	2
10	Body Sealant Ring	PTFE/GFT	2
11	Lever	S.S. -202/304/316	1
12	Stud & Nuts	S.S. -202/304/316	-

Note: (1) All Dimension are in mm
(2) Tolerance ± 3 mm

Application

