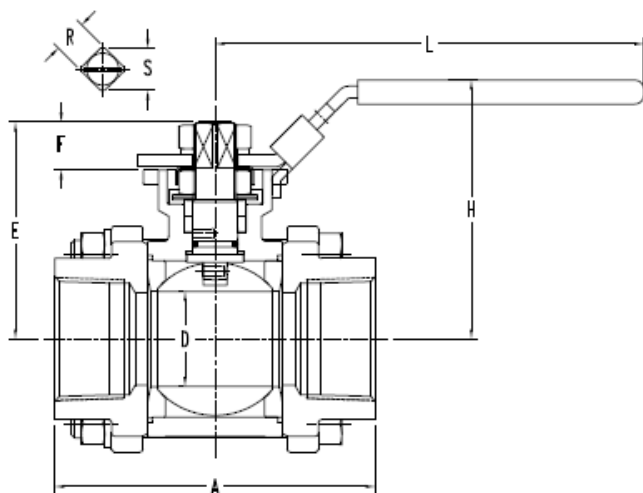


Ball Valves - Manual and Actuated

Stainless Steel Full Bore - FIG B380DD / B380DX 3 Piece 1000WOG
Non Firesafe with ISO 5211 Mount

Dimensions



Stainless Steel Valve

Nominal Size in	mm	ISO 5211	A mm	D mm	E mm	F mm	H mm	L mm	S mm	R mm	Weight kg	Screwed B380DD Product Code	Socket Weld B380DX Product Code
1/2	15	F03	70.2	14.2	45.8	10.3	63.0	122.0	11.1	9	0.90	30910102	30910209
3/4	20	F03	76.9	20.5	51.2	11.7	67.0	122.0	11.1	9	1.00	30910113	30910220
1	25	F04/F05	92.2	25.4	62.6	15.9	79.2	138.0	14.2	11	1.72	30910124	30910231
1 1/4	32	F04/F05	105.2	31.8	72.1	15.5	89.4	138.0	14.2	11	2.35	30910135	30910242
1 1/2	40	F04/F05	120.2	38.1	81.3	15.8	98.2	138.0	14.2	11	3.94	30910146	30910253
2	50	F05/F07	138.0	50.0	95.6	18.8	113.5	175.0	19.0	14	5.22	30910157	30910264

Technical Specification

Connections available	BSPT and Socket Weld
Max Pressure	1000 WOG
Temperature	10 bar at -10°C-+160°C
3 Piece swing-out design	
Anti static device	
With ISO 5211 mounting pad	Square Stem

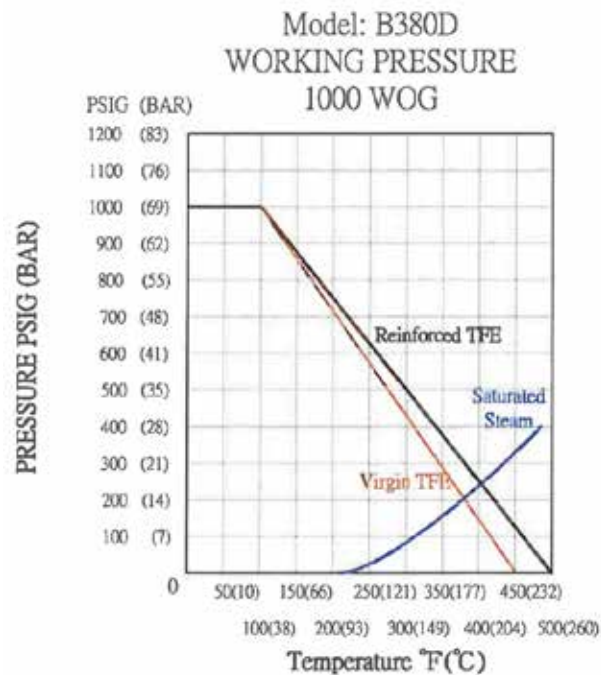
Materials of Construction

Body	Stainless Steel A351 CF8M
Body Cap	Stainless Steel A351 CF8M
Ball	ASTM A351 CF8M
Blow Out Proof Stem	SS316
Seat	RTFE
Stem Seal	RTFE
Body Seal	RTFE
Stem Packing	PTFE
Lockable Lever	SS304

Ball Valves - Manual and Actuated

Stainless Steel Full Bore - FIG B380DD / B380DX 3 Piece 1000WOG
Non Firesafe with ISO 5211 Mount

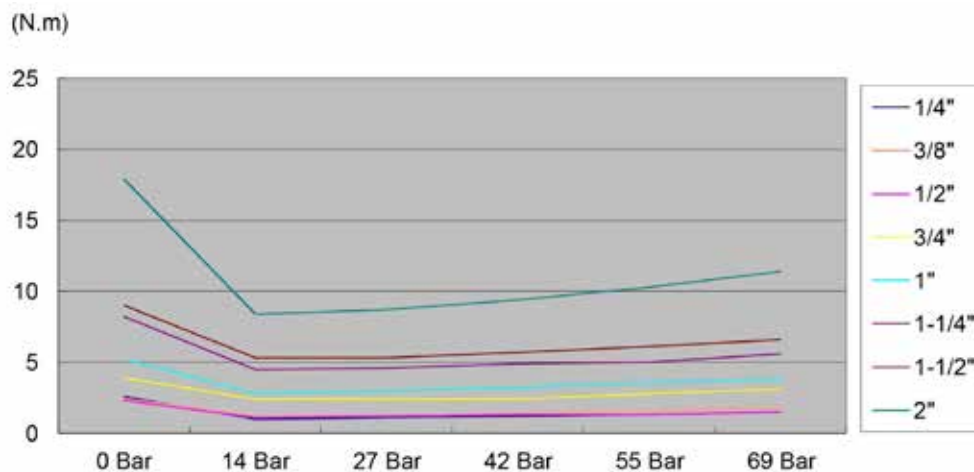
Pressure / Temperature ratings for FIG B380DD / B380DX



Torque / Pressure ratings for FIG B380DD / B380DX

Differential Pressure torque test with water:

Size in	0 bar	14 bar	27 bar	42 bar	55 bar	69 bar
½	2.3	1.1	1.2	1.3	1.3	1.5
¾	3.9	2.4	2.4	2.4	2.8	3.1
1	5.2	2.8	3.0	3.2	3.6	3.8
1¼	8.2	4.5	4.6	4.9	5.0	5.6
1½	9.0	5.3	5.3	5.7	6.1	6.6
2	17.9	8.4	8.7	9.4	10.3	11.4



The torque values may change according to the fluid, temperature and pressure