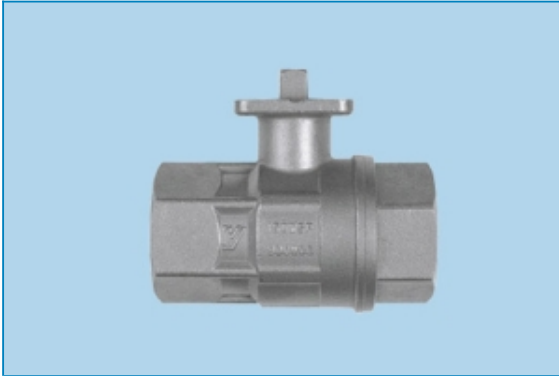




Serie **STAINLESS STEEL DIRECT MOUNT BALL VALVE**

Articolo **700076**

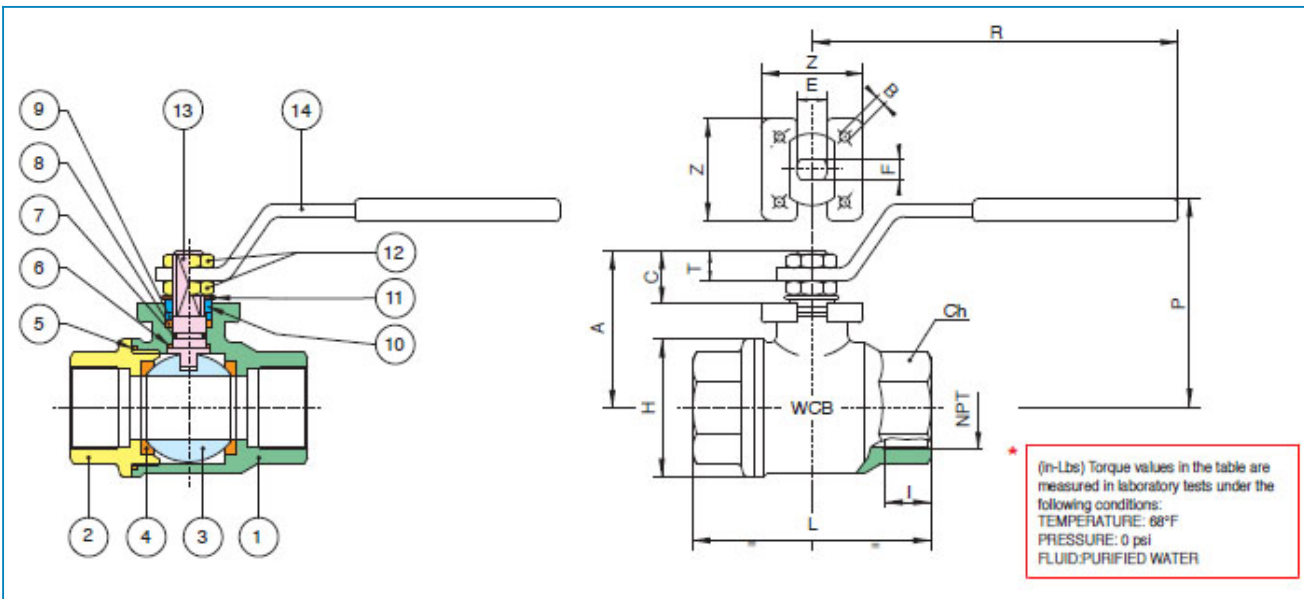
VALPRES

COMPLIES WITH NACE MR 0175/ISO 15156 AND NACE MR 0103.

2-piece stainless steel FNPT threaded, direct mount ball valve, full port.

- Pressure rating: 1000 psi 1/4" to 2", 800 psi 2 1/2" to 3", 150 psi steam.
- Temperature -4°F to +366°F.
- NSF 61, 372 certified.
- Blow-out proof stem.
- P.T.F.E seats with O-ring backing for low operating torque.
- P.T.F.E seals and double O-ring stem packing.
- 100% electronically tested in the open and closed position at 80 psi.
- ISO 5211 mounting pad.
- ANSI B1.20.1 connections

700076: size 1/4" to 3".



N POS	PART NAME	MATERIAL	N PCS
1	BODY	CF8M	1
2	END CONNECTION	CF8M	1
3	BALL	AISI316-CF8M	1
4	BALL SEAT	P.T.F.E	2
5	SEAT	P.T.F.E	1
6	STEM SEAL	P.T.F.E	1
7	O-RING	FKM (Viton®)	2
8	STEM	AISI 316	1
9	STEM SEAT	P.T.F.E.	1
10	O-RING	FKM (Viton®)	2

SIZE	I	L	H	CH	A	C	E	ISO	B	Z	CV	psi	Weight	* Torque
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BONOMI
NORTH AMERICA, INC.



							mm	5211					Lbs	in-Lbs
1/4"	0.59	2.56	1.44	1.02	1.78	0.26	9	F03/F04 1.42-1.65	0.24	1.65	7.91	1000	0.95	60
3/8"	0.59	2.56	1.44	1.02	1.78	0.26	9	F03/F04 1.42-1.65	0.24	1.65	10.22	1000	0.89	60
1/2"	0.59	2.63	1.35	1.06	1.63	0.35	9	1.42 (ISO F03)	0.23	1.49	22.21	1000	0.68	53.10
3/4"	0.64	3.07	1.65	1.25	1.71	0.35	9	1.42 (ISO F03)	0.23	1.49	40.50	1000	0.91	53.10
1"	0.75	3.54	2.02	1.61	2.10	0.35	9	1.42 (ISO F03)	0.23	1.49	74.63	1000	1.35	53.10
1 1/4"	0.84	3.93	2.53	1.96	2.24	0.35	9	1.42 (ISO F03)	0.23	1.49	120.10	1000	2.22	53.10
1 1/2"	0.84	4.40	3.03	2.16	2.91	0.43	11	1.97 (ISO F05)	0.27	1.96	201.32	1000	3.69	150.46
2"	1.01	5.31	3.81	2.75	3.27	0.43	11	1.97 (ISO F05)	0.27	1.96	348.60	1000	6.49	150.46
2 1/2"	1.19	6.30	4.88	3.43	4.37	0.55	14	2.76 (ISO F07)	0.35	2.52	633.00	800	13.36	274
3"	1.31	7.09	5.71	4.13	4.72	0.55	14	2.76 (ISO F07)	0.35	2.52	1012.18	800	20.94	354