

## SERIES 760150

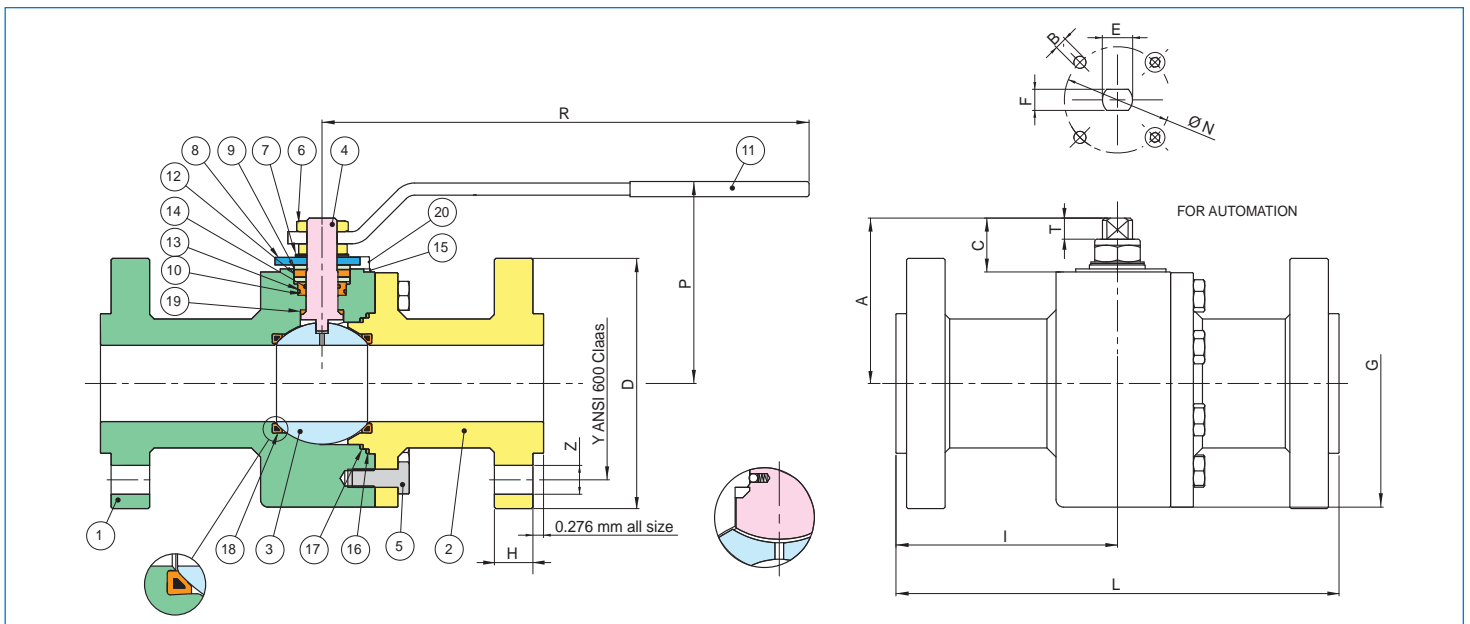
### LOW TEMPERATURE CARBON STEEL BALL VALVE



Carbon steel, ANSI class 600 flanged ends ball valve.

- Full port sizes 1/2" to 4".
- Blow out proof stem.
- Metal filled P.T.F.E. ball seats.
- 100% tested.
- PED 97/23/CE.
- ANSI B16.5, B16.10, B16.34 design.
- FIRE SAFE certified to API 607 6th edition.
- Antistatic device.

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



N Pcs	PART NAME	MATERIAL	N Pcs
1	BODY	A350-LF2	1
2	END CONNECTION	A350-LF2	1
3	BALL	A276-304/A351-CF8M	1
4	STEM	A276-304	4-8
5	SCREW	CARBON STEEL	2
6	NUT	CARBON STEEL	4
7	SPRING WASHER	CARBON STEEL	1
8	90° STOP	CARBON STEEL	2
9	PACKING GLAND	STAINLESS STEEL	1
10	STEM SEAL	P.T.F.E.	1
11	HANDLE	CARBON STEEL	1
12	STEM SEAL	GRAPHOIL	1
13	O-RING	FKM (VITON)	1
14	O-RING	FKM (VITON)	2
15	THRUST WASHER	STAINLESS STEEL	1
16	BODY SEAL	GRAPHOIL	1
17	SEAL	P.T.F.E.	2
18	BALL SEAT	P.T.F.E.+ MET	1
19	THRUST WASHER	P.T.F.E.	2
20	SCREW	STAINLESS STEEL	1

SIZE	D	Y	Z	H	I	L	G	P	R	A	C	T	E	F	ØN	B	Cv	Lbs
1/2"	3.74	2.63	4xØ0.63	0.57	3.25	6.50	3.35	3.46	5.16	2.07	0.77	0.31	M10	0.28	1.65-F04	M5	18.95	9.04
3/4"	4.53	3.25	4xØ0.75	0.63	3.76	7.52	3.74	3.62	5.16	2.20	0.77	0.33	M10	0.28	1.65-F04	M5	34.30	13.22
1"	4.92	3.50	4xØ0.75	0.69	4.25	8.50	4.25	4.33	6.85	2.85	1.08	0.51	M12	0.31	1.97-F05	M6	50.00	19.62
1 1/2"	6.10	4.51	4xØ0.87	0.88	4.74	9.49	6.26	5.16	9.88	4.21	1.26	0.51	M16	0.39	1.97-F05	M6	267.44	44.08
2"	6.50	5.00	8xØ0.75	1.00	5.75	11.50	6.42	5.24	12.64	4.29	1.40	0.55	M20	0.55	2.76-F07	M8	308.14	56.20
3"	8.27	6.63	8xØ0.87	1.25	7.01	14.02	8.19	6.14	15.00	5.20	1.57	0.63	M24	0.71	4.02-F10	M10	1015.12	114.61
4"	10.04	8.50	8xØ1.02	1.50	8.50	17.01	10.28	7.32	15.00	6.50	1.69	0.71	M24	0.71	4.02-F10	M10	1616.28	213.79

