

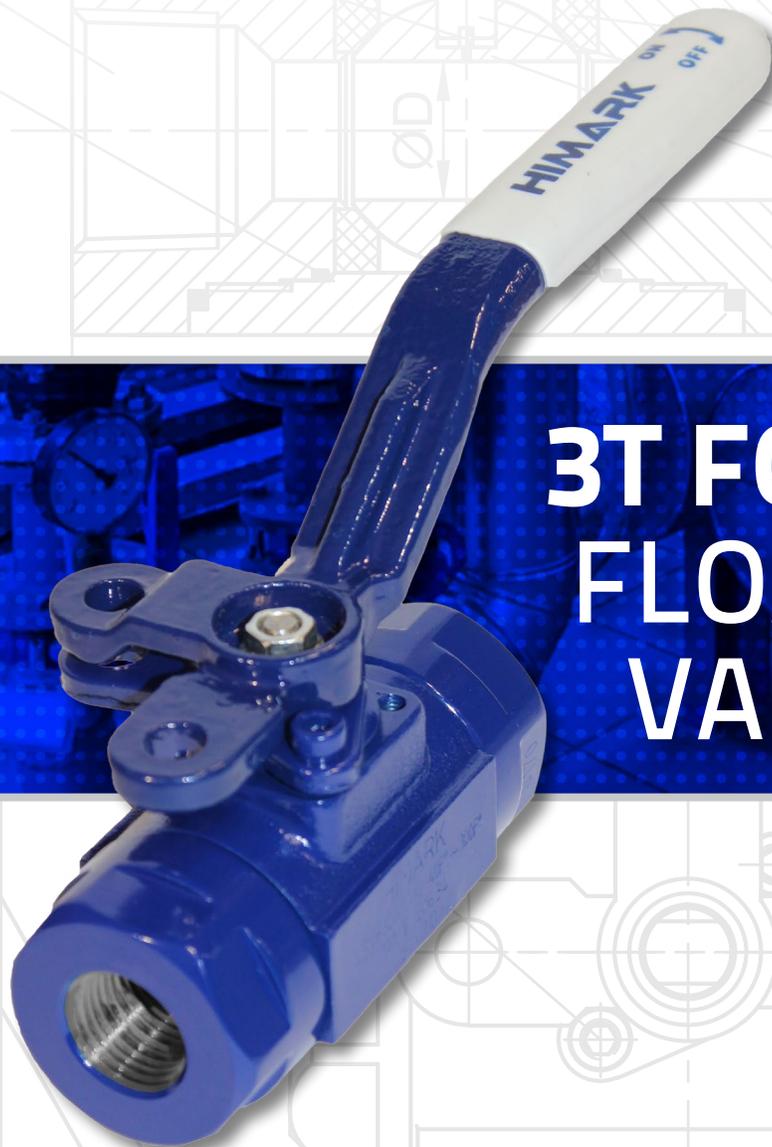
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# HIMARK

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VALVE CORP.

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**3T FORGED  
FLOATING BALL  
VALVE**

HIMARK

ON  
OFF



## HIMARK FIGURE NUMBERS

3T = 3 Piece Body, Threaded Body Joint  
R = Reg Port / F = Full Port  
02 = 1/4"  
03 = 3/8"  
05 = 1/2"  
07 = 3/4"  
10 = 1"  
15 = 1 1/2"  
20 = 2"



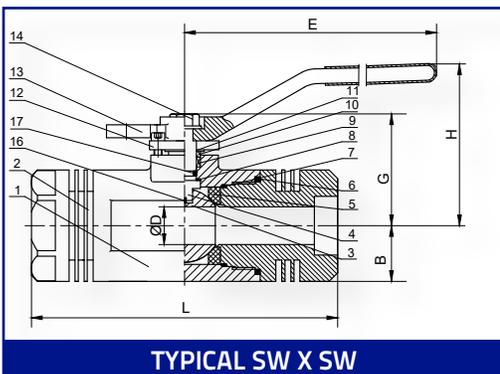
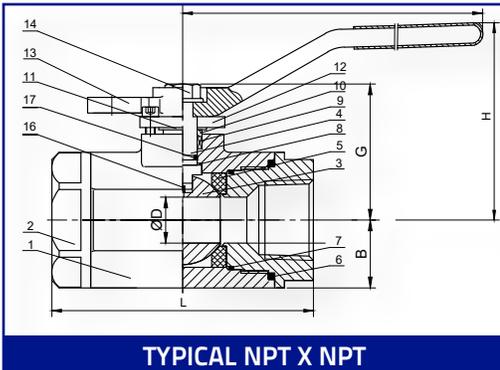
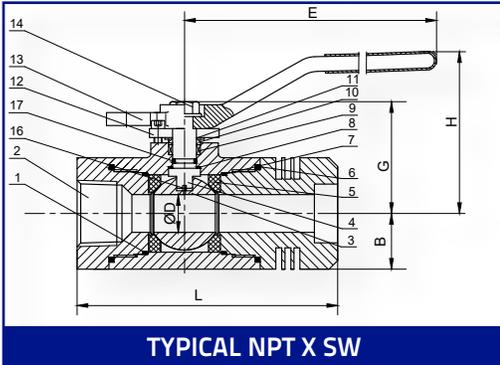
T = Threaded Ends  
W = Socketweld Ends  
TW = SW x Thrd Ends  
30 = 3000 PSI  
60 = 6000 PSI  
L = Low Temp / A-350-LF2  
Class 1 Body End Caps  
316 SS/NACE Trim

Example: 3T-R10T30L  
1" NPT, Reg Port, 3000 PSI, Low Temp/NACE

## FEATURES

- 3000 PSI and 6000 PSI Available
- Devlon Seats or PEEK Seats Available
- Available FNPT, SW x SW and SW x NPT
- Viton Seals
- Valve Rating: -50F - 400F
- ASME B16.34 Designed with ABSA CRN's on File
- Firesafe to API 607
- Locking Handle
- NACE MR01-75/ISO 15156 Compliant as Standard Supply
- MTR's and Hydro Reports per API 598 / ISO EN 10204-3.1
- Socketweld Valves are Inline Weldable Without Disassembly
- Fugitive Emission as per ISO 15848-1
- Antistatic Stem Design

## TYPICAL BILL OF MATERIAL



### PARTS AND MATERIAL LIST

ITEM	PART NAME	MATERIAL	QTY
1	BODY	A-350-LF2-CL 1	1
2	END CAPS	A-350-LF2-CL 1	2
3	BALL	A-182-F316	1
4	STEM	A-182-F51-DUPLEX	1
5	SEAT	DEVLON / PEEK	2
6	BODY GASKET	GRAPHITE	2
7	BODY O-RING	VITON GLT	2
8	THRUST WASHER	RPTFE	1
9	STEM O-RING	VITON GLT	1
10	PACKING	GRAPHITE	1
11	PACKING FOLLOWER	316 SS	1
12	BELLVILLE WASHER	316 SS	1
13	GLAND FLANGE	CARBON STEEL	1
14	HANDLE	CAST STEEL	1
15	HANDLE NUT	Zn COATED STEEL	1
16	CAP SCREWS	STAINLESS STEEL	2
17	ANTISTATIC SPRING	STAINLESS STEEL	1

### HIMARK 3T DIMENSIONS / 3000 PSIG

SIZE	BORE	NPT		SW		NPT x SW		WEIGHT			
		A	B	B	B	C	D	E	NPT	SW	NPT x SW
		BORE	BODY LENGTH	BODY LENGTH	BODY LENGTH	VALVE CENTER TO TOP OF HANDLE	HANDLE LENGTH	VALVE CENTER TO BOTTOM	LBS	LBS	LBS
1/4"	FULL PORT	0.51	3.85	5	4.44	3.34	6.5	0.86	3	4	4
3/8"	FULL PORT	0.51	3.85	5	4.44	3.34	6.5	0.86	3	4	4
1/2"	FULL PORT	0.51	3.85	5	4.44	3.34	6.5	0.86	3	4	4
3/4"	REG PORT	0.51	4.37	6.77	5.57	3.34	4.72	0.86	4	5	5
1"	REG PORT	0.74	4.25	6.77	5.5	3.78	8.07	1.08	6	8	8
1"	FULL PORT	1	5.39	N/A	N/A	4.25	8.07	1.41	9	10	10
1 1/2"	FULL PORT	1.49	6.25	8.54	7.4	5.59	10	1.77	11	14	14
2"	REG PORT	1.49	6.25	8.54	7.4	5.59	10	1.77	17	19	19

### HIMARK 3T DIMENSIONS / 6000 PSIG

SIZE	BORE	NPT		SW		NPT x SW		WEIGHT			
		A	B	B	B	C	D	E	NPT	SW	NPT x SW
		BORE	BODY LENGTH	BODY LENGTH	BODY LENGTH	VALVE CENTER TO TOP OF HANDLE	HANDLE LENGTH	VALVE CENTER TO BOTTOM	LBS	LBS	LBS
1/4"	FULL PORT	0.51	4.37	5	4.68	3.34	4.72	0.86	3	4	4
3/8"	FULL PORT	0.51	4.37	5	4.68	3.34	4.72	0.86	3	4	4
1/2"	FULL PORT	0.5	4.37	5	4.68	3.34	4.72	0.86	3	4	4
3/4"	REG PORT	0.5	4.37	5	5.51	3.34	4.72	0.86	4	5	5
1"	REG PORT	0.86	5.23	6.77	5.98	4.33	6.69	1.49	6	8	8
1"	FULL PORT	1	5.39	N/A	N/A	4.92	6.69	1.57	9	11	11
1 1/2"	FULL PORT	1.49	6.25	8.54	7.4	5.66	11	2.02	19	23	23
2"	REG PORT	1.49	7.25	8.54	7.89	5.66	11	2.02	23	25	25



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JUNE 2017