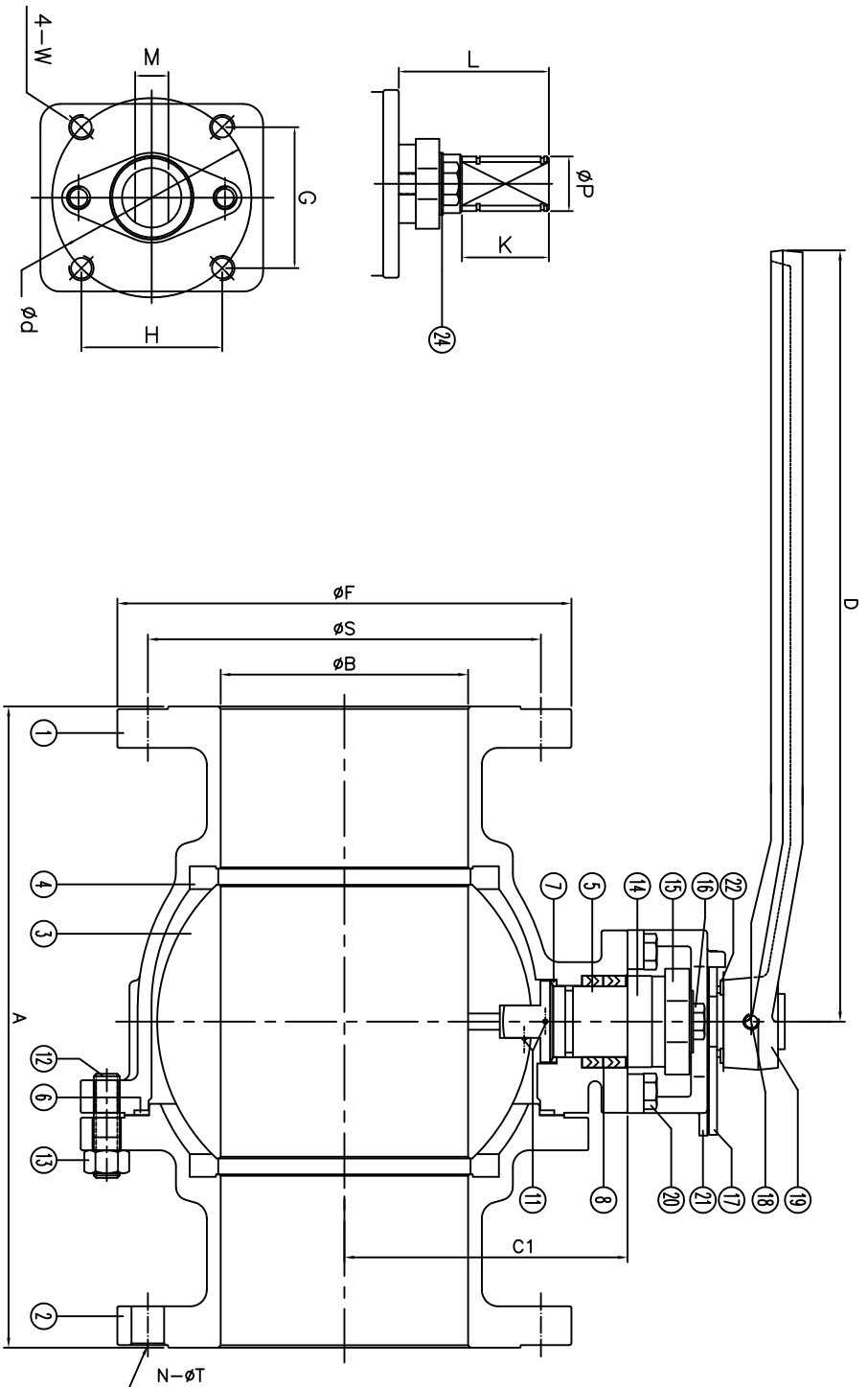


F150 Series	Class 150	WCB	TFM Seat
FIRE SAFE API 607-7			Size 6"-8"

DS-F150-CS-F-G-G-N-L-YM



Size	A	B	C	C1	D	F	N	S	T	d	G	H	K	L	M	P	W	ISO
6"	15.5	5.98		6.93	22.4	11.0	8	9.50	0.88	4.92	3.48	3.48	2.56	3.58	1.024	1.338	1/2-13UNC	F12
8"	18.0	7.87		8.78	22.4	13.5	8	11.75	0.88	4.92	3.48	3.48	2.56	3.58	1.024	1.338	1/2-13UNC	F12

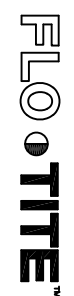
For certified drawing, consult factory

Drawn by:	Date:	Scale: NTS	Rev: 0	Drawing Title: Flange Ball Valve Class 150 6" - 8"
Checked by:	Date:	Unit: inch	Sheet: xxx	Drawing No.: DS-F150CSFGGN-L-03-YM
Approved by:	Date:	Material: See Notes		

ANSI RATING CLASS 150	SEAT TEST @ 80-100 PSI	ASME B16.34
SHELL TEST @ 450 PSI	PRESSURE TEMPERATURE RATING	ASME B16.34
FACE TO FACE DIMENSION	END CONNECTION	ASME B16.10
JOINT STRENGTH	WALL THICKNESS	ASME B16.34
BASIC DESIGN		ASME B16.34

No.	Name	Carbon Steel
1	Body	ASTM A216 WCB
2	Cap	ASTM A216 WCB
3	Ball	ASTM A351 CF8
4	Seat	TFM
5	Stem	17-4PH
6	Gasket	SN6 SSS304/Graphite
7	Thrust Washer	25%Carbon+TFM
8	Stem Packing	Graphite
9		
10		
11	Anti-Static	SS304
12	Body Stud	ASTM A193 B7M
13	Body Nut	ASTM A194 2HM
14	Packing Follower	SS304
15	Packing Gland	ASTM A216 WCB
16	Gland Bolt	Steel
17	Travel Stopper	ASTM A216 WCB
18	Set Screw	Steel
19	Handle	Ductile Iron
20	Housing Bolt	Steel
21	Stop Housing	ASTM A351 CF8
22	Snop Ring	Plated Steel
23		
24	Belleville Washer	Steel

REVIEW ALL STANDARD SOFT PARTS FOR APPLICATION COMPATIBILITY



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