



# BALL VALVES

## HOW TO ORDER - WILLIAMS FIGURE NUMBERS

A	B		C		D		E			F		G		J		H	
SIZE	BODY MATERIAL PREFIX		CLASS AND VALVE TYPE		ENDS		BODY MATERIAL			BALL / STEM MATERIAL		SEAT MATERIAL		ACCESSORIES		SEAT ACCESSORIES	
	W	Cast (1- 2pc Floater)	16	150# Reduced Port Ball	F	RF Flanged		CAST	FORGED	1	A 105+ENP/410	RT	Reinforced Teflon	none	Lever	none	DBB
	D	Cast (3pc Floater)	17	150# Full Port Ball	W	Butt Weld	none	A216 WCB A216 WCC	A105	2	LF2+ENP/410	T	Virgin Teflon	GO	Gear Operator	D1	DIB-1
	T	Cast (2pc Trunnion)	36	300# Reduced Port Ball	R	Ring Joint	2	A352 LCB A352 LCC	A350 LF2	3	A105+ENP/F6a	V	Viton	MO	Motor Operated	D2	DIB-2
	P	Cast (3pc Trunnion)	37	300# Full Port Ball	S	Socket Weld	3	A352 LC3	A350 LF3	4	F6+ENP/F6a	D	Devlon	BS	Bare Stem		
	X	Cast (Fully Welded)	66	600# Reduced Port Ball	T	Threaded End	4	A351 CF8	A182 304	5	CF8/F304	N	Nylon	HO	Hydraulic Operator		
	E	Cast (Top Entry)	67	600# Full Port Ball	P	Pup Ends	5	A217 C5	A182 F5	6	CF8M/316	P	Peek	O2	Oxy Cleaned		
	FW	Forged (1-2pc Floater)	96	900# Reduced Port Ball			6	A351 CF8M	A182 316	7	F51	M	Metal Seated	EX	Extended Body		
	FD	Forged (3pc Floater)	97	900# Full Port Ball			7	A351 CF3	A182 304L	8	316L/F316L			MP	Mounting Pad		
	FT	Forged (2pc Trunnion)	107	WOG 1000# Full Port Ball			8	A217 C12	A182 F9	9	F304L			EB	Extended Bonnet		
	FP	Forged (3pc Trunnion)	156	1500# Reduced Port Ball			9	A217 WC9	A182 F22	10	OTHER						
	FX	Forged (Fully Welded)	157	1500# Full Port Ball			10	A351 CF3M	A182 316L	11							
	FE	Forged (Top Entry)	207	WOG 2000# Full Port Ball			11	A217 WC6	A182 F11	12							
			256	2500# Reduced Port Ball			12	A351 CF8C	A182 347	13							
			257	2500# Full Port Ball			13	A890 1A	A182 F50	14							
			307	WOG 3000# Full Port Ball			14	A890 4A	A182 F51	15							
			507	WOG 5000# Full Port Ball			15	ASTM B62 BRZ		0							
							0	OTHER									

### BALL VALVE EXAMPLE:

10" 150# RF WCB Body Full Port Trunnion Ball Valve, 316 Ball, RT Seats with Gear Operator- 10" T17F-6RT GO

A	B	C	D	E	F	G	J	H
10"	T	17	F		6	RT	GO	