



CAST STEEL VALVES

HOW TO ORDER - WILLIAMS FIGURE NUMBERS

A	B				C		D		E		F		G		H		
SIZE	CLASS AND VALVE TYPE				ENDS		TRIM		NACE		BODY SUFFIX		BONNET		ACCESSORIES		
1B1	150# Butterfly-Single Offset	152	150# Globe	604	600# Dual Plate Check	F	RF Flanged	0	Special Trim	none	Non NACE Material	none	ASTM A216 Grade WCB	none	Bolted Bonnet	none	Handwheel
1B2	150# Butterfly-Double Offset	153	150# Angle Globe	605	600# Tilting Disc Check	FF	Flat Faced	1	A105+ENP Trim	N	NACE MR 0175	LCC	ASTM A352 Grade LCC	PS	Pressure Seal	BP	Bypass
1B3	150# Butterfly-Triple Offset	154	150# Dual Plate Check	901	900# Swing Check	W	Butt Weld	2	API Trim 8			LCB	ASTM A352 Grade LCB	PLS	Parallel Slide	GO	Gear Operator
15	150# Gate	155	150# Tilting Disc Check	902	900# Globe	R	RTJ	2D	API Trim 8 with Devlon Seat			WCC	ASTM A216 Grade WCC			MO	Motor Operated
N15	150# NRS Gate	250	2500# Gate	902Y	900# Y Pattern Globe	WA	Wafer Type	3	API Trim 5			WC1	ASTM A217 Grade WC1			PO	Pneumatic Operator
3B1	300# Butterfly-Single Offset	301	300# Swing Check	904	900# Dual Plate Check	LU	Lug Type	3D	API Trim 5 with Devlon Seat			WC6	ASTM A217 Grade WC6			HO	Hydraulic Operator
3B2	300# Butterfly-Double Offset	302	300# Globe	1501	1500# Swing Check			4AB	Aluminum Bronze Trim			WC9	ASTM A217 Grade WC9			BS	Bare Stem
3B3	300# Butterfly-Triple Offset	303	300# Angle Globe	1502	1500# Globe			5	API Trim 9			WC11	ASTM A217 Grade WC11			O2	Oxy Cleaned
30	300# Gate	304	300# Dual Plate Check	1502Y	1500# Y Pattern Globe			6	API Trim 10			C5	ASTM A217 Grade C5				
N30	300# NRS Gate	305	300# Tilting Disc Check	1504	1500# Dual Plate Check			62	API Trim 12			C12	ASTM A217 Grade C12				
60	600# Gate	601	600# Swing Check	2501	2500# Swing Check			63	API Trim 16			C12A	ASTM A217 Grade C12A				
90	900# Gate	601L	600# Lift Check	2502	2500# Globe			95	API Trim 11								
150	1500# Gate	602	600# Globe	2502Y	2500# Y Pattern Globe												
151	150# Swing Check	602Y	600# Y Pattern Globe														

CAST STEEL VALVE EXAMPLE:

10" 150# RF Gate Valve, WCB Body and Trim 12 , Bolted Bonnet with Gear Operator - 10" 15F-62N GO

A	B	C	D	E	F	G	H
10"	15	F	62	N			GO

PRESSURE SEAL VALVE EXAMPLE:

10" 600# BW Gate Valve, WCB Body and Trim 5 , Pressure Seal Bonnet - 10" 60W-3 PS

A	B	C	D	E	F	G	H
10"	60	W	3			PS	

BUTTERFLY VALVE EXAMPLE:

20" 300# Lug Type Butterfly Valve, WCB Body, Triple-eccentric offset design, Gear Operator - 20" 3B3-LU-GO

A	B	C	D	E	F	G	H
20"	3B3	LU					GO

NOTE: SPECIFY PIPE SCHEDULE WHEN ORDERING VALVES WITH BUTTWELD ENDS.