



FORGED STEEL VALVES

HOW TO ORDER - WILLIAMS FIGURE NUMBERS

A	B	C		D		E		F		G		H		I			
SIZE	BODY MATERIAL PREFIX	CLASS AND VALVE TYPE		ENDS		TRIM		NACE		BODY SUFFIX		BONNET		ACCESSORIES			
	F Forged Carbon	15	150# Gate	302	300# Globe	F	RF Flanged	0	Special Trim	none	Non NACE Material	none	A105	none	Bolted Bonnet	none	Handwheel
	FS Forged Stainless/Forged Alloy	17	150# Full Port Gate	601	600# Swing Check	FF	Flat Faced	2	API Trim 8	N	NACE MR 0175	316	ASTM A182-F316	WB	Welded Bonnet	GO	Gear Operator
		30	300# Gate	601L	600# Lift Check	T	Threaded	3	API Trim 5			316L	ASTM A182-F316L	EB	Extended Bonnet	MO	Motor Operated
		37	300# Full Port Gate	602	600# Globe	TMT	Fem Thr x Male Thr	4AB	Aluminum Bronze Trim			304	ASTM A182-F304	PS	Pressure Seal	BS	Bare Stem
		60	600# Gate	801	800# Swing Check	SW	Socket Weld	5	API Trim 9			304L	ASTM A182-F304L	PLS	Parallel Slide	HO	Hydraulic Operator
		67	600# Full Port Gate	801B	800# Ball Check	TXS	Thr x SW	6	API Trim 10			321	ASTM A182-F321			O2	Oxy Cleaned
		80	800# Gate	801L	800# Lift Check	WA	Wafer Type	7	API Trim 2 (304)			347	ASTM A182-F347			EX	Extended Body
		87	800# Full Port Gate	802	800# Globe	LU	Lug Type	62	API Trim 12			F5	ASTM A182-F5				
		150	1500# Gate	802Y	800# Y Pattern Globe	R	RTJ	63	API Trim 16			F9	ASTM A182-F9				
		151	150# Swing Check	1501	1500# Swing Check	W	Butt Weld	73	API Trim 15 (304/HF)			F11	ASTM A182-F11				
		151L	150# Lift Check	1501L	1500# Lift Check			95	API Trim 11			F22	ASTM A182-F22				
		152	150# Globe	1502	1500# Globe							F51	ASTM A182-F51				
		157	1500# Full Port Gate	1502Y	1500# Y Pattern Globe							F53	ASTM A182-F53				
		250	2500# Gate	1692Y	1690# Y Pattern Globe							F55	ASTM A182-F55				
		257	2500# Full Port Gate	2501	2500# Swing Check							F91	ASTM A182-F91				
		301	300# Swing Check	2502	2500# Globe							LF2	ASTM A350-LF2				
		301L	300# Lift Check	2502Y	2500# Y Pattern Bonnetless Globe												
				2682Y	2680# Y Pattern Bonnetless Globe												

FORGED STEEL VALVE EXAMPLE:

2" 800# Gate Valve, A105N Body and Trim 8, Threaded x Socketweld Ends, Welded Bonnet - 2" F80TXS-2N WB

A	B	C		D		E		F		G		H		I	
2"	F	80		TXS		2		N				WB			