

FORGED STEEL VALVES

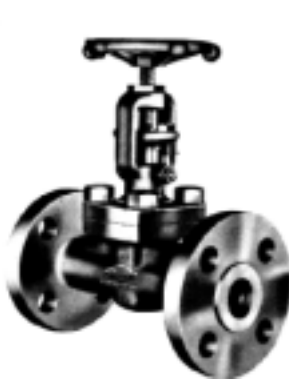
PRESSURE-TEMPERATURE RATINGS FOR FORGED STEEL GLOBE, GATE AND CHECK VALVES

TYPE OF ENDS	FLANGED(1)			THREADED OR SOCKET WELD(2)
MATERIAL	ASTMA105 CARBON STEEL			CARBON OR STAINLESS STEEL
TEMPERATURE DEGREES F. (3)	CLASS			CLASS
	150	300	600	800
-20 TO 100	275	720	1440	2000
150	255	710	1420	1970
200	240	700	1400	1940
250	225	690	1380	1915
300	210	680	1365	1895
350	195	675	1350	1875
400	180	665	1330	1850
450	165	650	1305	1810
500	150	625	1250	1735
550	140	590	1180	1640
600	130	555	1110	1540
650	120	515	1030	1430
700	110	470	940	1305
750	100	425	850	1180
800	92	365	730	1015
850	82	300	600	800
900	70	225	445	600
950	55	155	310	425
975	50	120	240	-
1000	40	85	170	235

FORGED STEEL VALVES



OS&Y gates. Threaded and socket weld ends 800 psi 850 degrees F. welded bonnet.



OS&Y globe integrally forged flanged ends class 300 and 600 bolted bonnet



OS&Y globes threaded and socket weld ends class 800 bolted bonnet



OS&Y gates, class 800 threaded, socket weld and female threaded for socket weld ends bolted bonnet.



Lift check threaded and socket weld ends class 800 bolted cover



OS&Y gates. class 150, 300, 600 integrally forged flanged ends. Bolted Bonnet.



Ball valves with TFE seats and packing, adjustable packing box.

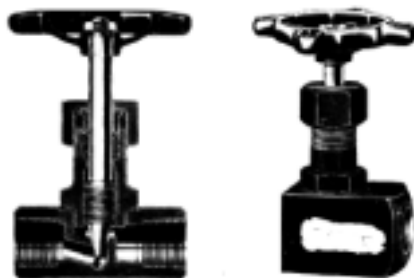
SIZE	FIG NO	PRICE
1/4	5271	
3/8	5273	
1/2	5274	
3/4	5276	
1	5277	
1 1/4	5279	
1 1/2	5280	
2	5281	

**DUFF  
DELIVERS!**

FORGED STEEL VALVES (ALL TYPES) AVAILABLE IN CLASSES 600, 800, 1500, 2500 AND 4500 (IE, 10,000 LBS).

JENKINS, VOGHT, RP&C, BONT, SMITH AND OTHER MANUFACTURERS AVAILABLE.

BAR STOCK NEEDLE VALVES



BRONZE	CARBON STEEL	STAINLESS STEEL
1/8" - 1/2"	1/8" - 1"	1/8" - 1/2"
Fig 1030 globe, 1031 angle (500 lbs @ 150 degrees F)	Fig 1040A globe Fig 1041 angle 10,000 lbs @ 150 degrees F	(5000 lbs @ 150 degrees F.)
Fig 1035 globe, 1036 angle (4000 lbs)		