



FORGED STEEL GGC EFFECTIVE FROM 01-04-2024
DOCUMENT REF : LTVL/FSGGC/ APR2024



COMPLYING STANDARDS	GATE	GLOBE	CHECK
DESIGN STD	API 602/BS 5352	BS 5352	BS 5352
FACE TO FACE	ASME B 16.10 (FLANGED); MANF STD(SW/NPT/BW)		
TESTING STD	API 598 /BS 5352		
END CONNECTION	SOCKET WELDED : ASME B 16.11		
	SCREWED END: ASME B 1.20.1		
	FLANGED END: ASME B 16.5		

FSGGC - 800# - SW /NPT /BSPT							
Type	Size (mm)	BODY MOC - A105				BODY MOC - LF2	
		Trim8	Trims5	Trim 12	Trim 16	Trim 12	Trim 16
Gate	15	3,850	4,136	4,646	4,976	5,064	5,350
Gate	20	4,340	4,720	5,458	5,878	5,838	6,202
Gate	25	6,100	6,586	7,396	8,048	7,990	8,378
Gate	40	11,464	12,368	14,072	14,962	14,658	15,548
Gate	50	15,432	16,656	19,972	21,022	20,716	21,788
Globe	15	3,632	3,836	4,250	4,512	4,614	4,868
Globe	20	4,416	4,680	5,468	5,802	5,814	6,148
Globe	25	6,466	6,780	7,850	8,182	8,464	8,800
Globe	40	11,910	12,248	13,238	13,652	13,916	14,472
Globe	50	17,102	17,398	19,834	20,084	20,890	21,120
Check	15	2,446	2,816	3,046	3,474	3,212	3,640
Check	20	2,958	3,446	3,662	3,946	3,876	4,120
Check	25	4,082	4,636	4,838	5,126	4,990	5,276
Check	40	7,628	8,108	8,638	9,048	8,756	9,158
Check	50	11,726	12,334	12,628	13,004	13,186	13,556