



FORGED STEEL GGC EFFECTIVE FROM 01-04-2025
DOCUMENT REF : LTVL/FSGGC/ APR2025



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	4,044	4,344	4,880	5,226	5,318	5,618
Gate	20	4,558	4,956	5,732	6,172	6,130	6,514
Gate	25	6,406	6,916	7,766	8,452	8,390	8,798
Gate	40	12,038	12,988	14,776	15,712	15,392	16,326
Gate	50	16,204	17,490	20,972	22,074	21,752	22,878
Globe	15	3,814	4,028	4,464	4,738	4,846	5,112
Globe	20	4,638	4,914	5,742	6,094	6,106	6,456
Globe	25	6,790	7,120	8,244	8,592	8,888	9,240
Globe	40	12,506	12,862	13,900	14,336	14,612	15,196
Globe	50	17,958	18,268	20,826	21,090	21,936	22,176
Check	15	2,570	2,958	3,200	3,648	3,374	3,822
Check	20	3,106	3,620	3,846	4,144	4,070	4,326
Check	25	4,288	4,868	5,080	5,384	5,240	5,540
Check	40	8,010	8,514	9,070	9,502	9,194	9,616
Check	50	12,314	12,952	13,260	13,656	13,846	14,234