



Product Code	800 lb
Product Name	800 lb Gate Valve
Material Codes	A105
Design	API 602
Face to Face Dimensions	ANSI B16.5
Tests	API 598
Working Temperature	(-29.....+425)
Applications	Fuel and oil circuits

No	Part	Material
1	Body	A105
2	Disc	A276 420
3	Stem	A276 410
4	Gasket	SS304 – Graphite
5	Bonnet Bolt	A105
6	Bonnet Bot	A193 B7
7	Pin	A276 410
8	Gland	A276 410
9	Gland Eyebolt	A193 B7
10	Gland Flange	A105
11	Gland Nut	A104 2H
12	Yoke Nut	A276 410
13	H.W. Lock Nut	A194 2H
14	Nameplate	Aluminum
15	Handwheel	A47
16	Stem Packing	Flex. Graphite

800 lb Gate						
Valve Measure	Dia.	NPS	DN	L	H	W
		½"	15	79	166	100
		¾"	20	88	171	100
		1"	25	111	207	125
		1 ¼"	32	115	240	160
		1 ½"	40	120	258	160
		2"	50	140	330	180