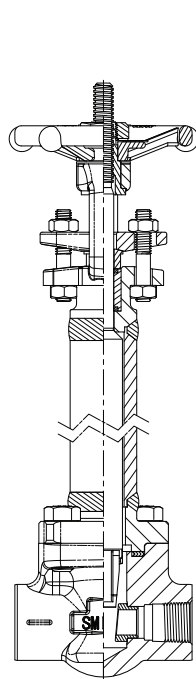




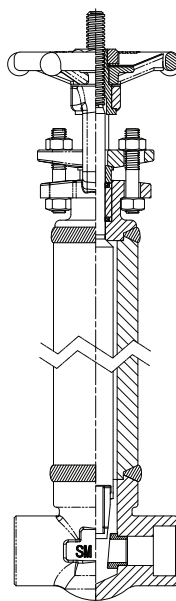
C800-C870 Cryogenic Gate Valves

Forged Steel OS&Y – Conventional Port
Valves comply with applicable portions of API 602 and ASME B16.34

Class 800
1/2" - 2"



C800



C870

CLASS 800 BOLTED BONNET CRYOGENIC GATE VALVE - THREADED or SOCKET WELD - INCHES (MM)

VALVE SIZE NPS (DN)	END TO END	CENTER TO TOP (OPEN)	HANDWHEEL DIAMETER	PORT DIAMETER	SOCKET DEPTH	SOCKET DIAMETER	NPT THRD	APPROX. WEIGHT LBS (KG)
1/2 (15)	3.25 (83)	18.25 (464)	4.00 (102)	0.39 (10)	0.39 (10)	0.86 (22)	1/2"-14	8.0 (3.6)
3/4 (20)	3.50 (89)	18.44 (468)	4.00 (102)	0.50 (13)	0.51 (13)	1.07 (27)	3/4"-14	8.7 (3.9)
1 (25)	3.88 (98)	19.81 (503)	4.00 (102)	0.75 (19)	0.51 (13)	1.34 (34)	1"-11 1/2	12.1 (5.5)
1 1/2 (40)	4.75 (121)	21.12 (537)	5.50 (140)	1.19 (30)	0.51 (13)	1.92 (49)	1 1/2"-11 1/2	19.3 (8.8)
2 (50)	5.50 (140)	23.00 (584)	6.63 (168)	1.50 (38)	0.63 (16)	2.41 (61)	2"-11 1/2	30.0 (13.6)

CLASS 800 WELDED BONNET CRYOGENIC GATE VALVE - THREADED or SOCKET WELD - INCHES (MM)

VALVE SIZE NPS (DN)	END TO END	CENTER TO TOP (OPEN)	HANDWHEEL DIAMETER	PORT DIAMETER	SOCKET DEPTH	SOCKET DIAMETER	NPT THRD	APPROX. WEIGHT LBS (KG)
1/2 (15)	3.25 (83)	18.25 (464)	4.00 (102)	0.39 (10)	0.39 (10)	0.86 (22)	1/2"-14	10.6 (4.8)
3/4 (20)	3.50 (89)	18.50 (470)	4.00 (102)	0.50 (13)	0.51 (13)	1.07 (27)	3/4"-14	11.8 (5.4)
1 (25)	3.88 (98)	19.19 (487)	4.00 (102)	0.75 (19)	0.51 (13)	1.34 (34)	1"-11 1/2	15.6 (7.1)
1 1/2 (40)	4.75 (121)	21.19 (538)	5.50 (140)	1.19 (30)	0.51 (13)	1.92 (49)	1 1/2"-11 1/2	22.2 (10.1)
2 (50)	5.50 (140)	23.12 (587)	6.63 (168)	1.50 (38)	0.63 (16)	2.41 (61)	2"-11 1/2	32.3 (14.7)