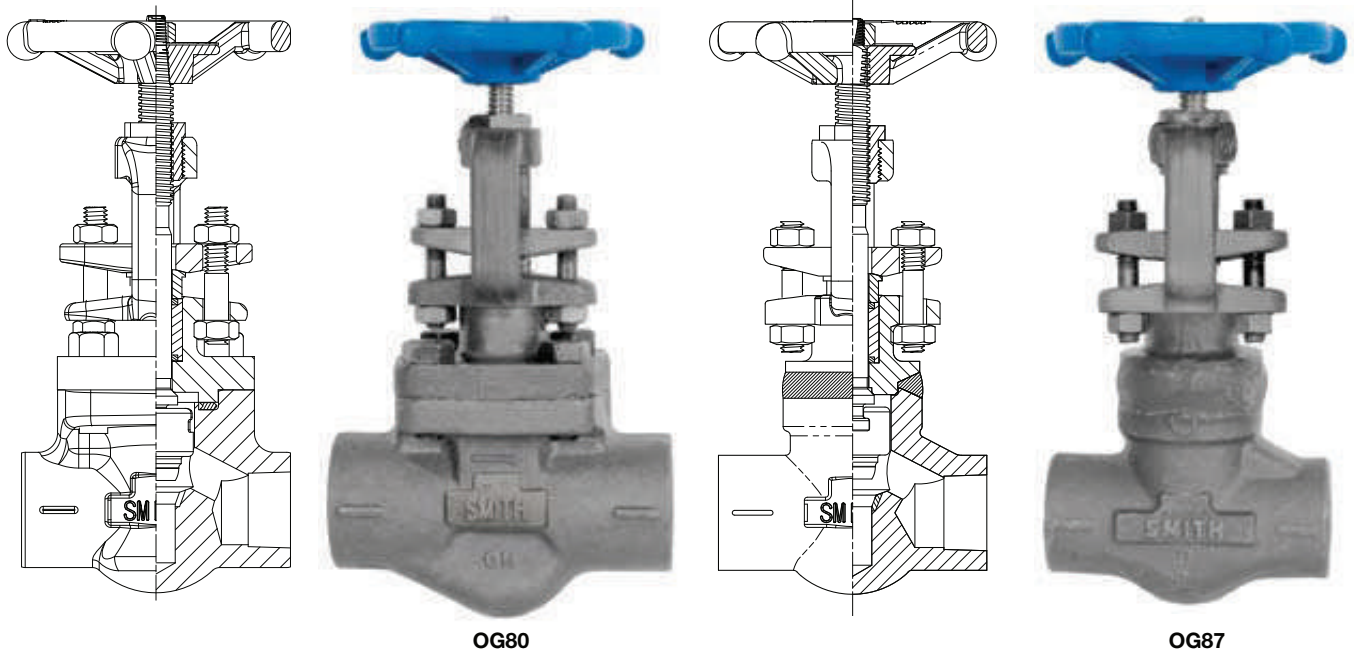




# OG80-OG87 Globe Valves

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

**Class 800**  
**1/4" - 2"**



OG80

OG87

### CLASS 800 BOLTED BONNET GLOBE VALVE - THREADED or SOCKET WELD - INCHES (MM)

VALVE SIZE NPS (DIN)	END TO END	CENTER TO TOP (OPEN)	HANDWHEEL DIAMETER	PORT DIAMETER	SOCKET DEPTH	SOCKET DIAMETER	NPT THRD	APPROX. WT. LBS (KG)
1/4 (8)	3.25 (83)	6.31 (160)	4.00 (102)	0.25 (6)	0.39 (10)	0.56 (14)	1/4"-18	3.8 (1.7)
3/8 (10)	3.25 (83)	6.31 (160)	4.00 (102)	0.25 (6)	0.39 (10)	0.69 (18)	3/8"-18	3.8 (1.7)
1/2 (15)	3.25 (83)	6.31 (160)	4.00 (102)	0.38 (10)	0.39 (10)	0.86 (22)	1/2"-14	3.8 (1.7)
3/4 (20)	3.50 (89)	6.50 (165)	4.00 (102)	0.50 (13)	0.51 (13)	1.07 (27)	3/4"-14	4.8 (2.2)
1 (25)	4.50 (114)	6.81 (173)	4.00 (102)	0.75 (19)	0.51 (13)	1.34 (34)	1"-11 1/2	6.3 (2.8)
1 1/4 (32)	6.25 (159)	8.13 (206)	4.63 (118)	1.00 (25)	0.51 (13)	1.68 (43)	1 1/4"-11 1/2	12.8 (5.8)
1 1/2 (40)	6.25 (159)	8.13 (206)	4.63 (118)	1.19 (30)	0.51 (13)	1.92 (49)	1 1/2"-11 1/2	12.3 (5.6)
2 (50)	7.25 (184)	9.94 (252)	6.63 (168)	1.44 (37)	0.63 (16)	2.41 (61)	2"-11 1/2	22.5 (10.2)

### CLASS 800 WELDED BONNET GLOBE VALVE - THREADED or SOCKET WELD - INCHES (MM)

VALVE SIZE NPS (DIN)	END TO END	CENTER TO TOP (OPEN)	HANDWHEEL DIAMETER	PORT DIAMETER	SOCKET DEPTH	SOCKET DIAMETER	NPT THRD	APPROX. WT. LBS (KG)
1/4 (8)	3.25 (83)	6.38 (162)	4.00 (102)	0.25 (6)	0.39 (10)	0.56 (14)	1/4"-18	3.5 (1.6)
3/8 (10)	3.25 (83)	6.38 (162)	4.00 (102)	0.25 (6)	0.39 (10)	0.69 (18)	3/8"-18	3.5 (1.6)
1/2 (15)	3.25 (83)	6.38 (162)	4.00 (102)	0.38 (10)	0.39 (10)	0.86 (22)	1/2"-14	3.5 (1.6)
3/4 (20)	3.50 (89)	6.50 (165)	4.00 (102)	0.50 (13)	0.51 (13)	1.07 (27)	3/4"-14	4.5 (2.0)
1 (25)	4.50 (114)	6.81 (173)	4.00 (102)	0.75 (19)	0.51 (13)	1.34 (34)	1"-11 1/2	6.0 (2.7)
1 1/4 (32)	6.25 (159)	8.19 (208)	4.63 (118)	1.00 (25)	0.51 (13)	1.68 (43)	1 1/4"-11 1/2	12.3 (5.6)
1 1/2 (40)	6.25 (159)	8.19 (208)	4.63 (118)	1.19 (30)	0.51 (13)	1.92 (49)	1 1/2"-11 1/2	11.8 (5.3)
2 (50)	7.25 (184)	10.00 (254)	6.63 (168)	1.44 (37)	0.63 (16)	2.41 (61)	2"-11 1/2	22.0 (10.0)