

COMMERCIAL PRODUCTS CATALOG

Iron Gate Valves – Apollo International™

MODEL 610F



CLASS 125 FLANGED GATE VALVE

FEATURES

- Compatible with ANSI 125# & 150# Flanges
- Full Port
- Bronze Mounted Seat Rings
- Solid Wedge
- Adjustable Graphite Stem Packing
- Non-Rising Stem
- Bolted Bonnet
- Back Seat Protection

STANDARDS

MSS SP-70

"Gray Iron Gate Valves Flanged and Threaded"

ASME B16.10

"Face-to-Face and End-to-End Dimensions of Valves"

Series Number	NPS	Length (in.)	Height (in.)	Weight (lb.)
6GA-108-B1	2	7.00	14.57	36.0
6GA-109-B1	2 1/2	7.50	16.34	48.0
6GA-100-B1	3	8.00	18.90	59.0
6GA-10A-B1	4	9.00	20.67	104
6GA-10B-B1	5	10.00	24.61	150
6GA-10C-B1	6	10.50	28.74	192
6GA-10E-B1	8	11.50	32.48	260
6GA-10G-B1	10	13.00	37.40	434
6GA-10H-B1	12	14.00	43.31	606
6GA-10J-B1	14	15.00	37.01	926
6GA-10K-B1	16	16.00	42.52	1098
6GA-10M-B1	18	17.00	46.46	1543
6GA-10N-B1	20	18.00	54.33	1638
6GA-10P-B1	24	20.00	57.48	2756

Length is measured from end to end. Height is measured from centerline to top of wheel in full open position.

NOTE: Flat face mating flanges and full face gaskets must be installed to avoid damage to the cast iron body.

MODEL 620F



CLASS 250 FLANGED GATE VALVE

FEATURES

- Compatible with ANSI 250# & 300# Flanges
- Full Port
- Bronze Mounted Seat Rings
- Solid Wedge
- Adjustable Graphite Stem Packing
- Non-Rising Stem
- Flanged Connection
- Bolted Bonnet
- Rugged Iron Hand Wheel
- Back Seat Protection

STANDARDS

MSS SP-70

"Gray Iron Gate Valves Flanged and Threaded"

ASME B16.10

"Face-to-Face and End-to-End Dimensions of Valves"

Series Number	NPS	Length (in.)	Height (in.)	Weight (lb.)
6GA-208-B1	2	8.50	11.28	42.0
6GA-209-B1	2 1/2	9.50	12.72	55.0
6GA-200-B1	3	11.00	13.31	66.0
6GA-20A-B1	4	12.00	16.18	115
6GA-20B-B1	5	15.00	19.80	161
6GA-20C-B1	6	16.00	22.00	205
6GA-20E-B1	8	16.50	25.59	278
6GA-20G-B1	10	18.00	30.31	456
6GA-20H-B1	12	19.75	33.90	633

Length is measured from end to end. Height is measured from centerline to top of wheel in full open position.

NOTE: Class 250 flanges and flanged fittings have a 0.06 inch raised face in accordance with MSS SP-6.