

Forged Steel Valve



Forged Steel Gate Valve (Class150-1500)

- 1, Design and Manufacture: API602
- 2, Inspection and Test: API598
- 3, Socket-weld Dimension: ASME B16.11
- 4, End threads Dimension: ASME B1.20.1
- 5, Pressure-temperature ratings: ASME B16.34

磅级 Class	口径 Size		尺寸 Dimensions (mm)					NPT	重量 Weight(kg)
	NPS	DN	L	d	S	H	W		
150 - 800	1/2	15	79	9.5	21.8	182	100	1/2	2
	3/4	20	92	12.7	27.1	208	100	3/4	2.5
	1	25	111	17.5	33.8	254	125	1	5
	1 1/2	32	120	23.8	42.6	290	160	1 1/2	6
	2 1/2	40	120	28.6	48.7	330	180	2 1/2	7
	2	50	140	36.5	61.1	372	200	2	11
900	1/2	15	111	9.5	21.8	182	100	1/2	2.5
	3/4	20	111	12.7	27.1	208	100	3/4	4.5
	1	25	120	17.5	33.8	254	125	1	6
	1 1/4	32	120	23.8	42.6	290	160	1 1/4	7
	1 1/2	40	140	28.6	48.7	330	180	1 1/2	11
	2	50	170	36.5	61.1	372	200	2	15
1500	1/2	15	111	9.5	21.8	182	100	1/2	4
	3/4	20	111	12.7	27.1	208	100	3/4	4
	1	25	120	17.5	33.8	254	125	1	7
	1 1/4	32	120	23.8	42.6	290	160	1 1/4	9
	1 1/2	40	140	28.6	48.7	330	180	1 1/2	12
	2	50	170	36.5	61.1	372	200	2	17



Forged Steel Globe Valve (Class 150-1500)

- 1, Design and Manufacture: API602
- 2, Inspection and Test: API598
- 3, Socket-weld Dimension: ASME B16.11
- 4, End threads Dimension: ASME B1.20.1
- 5, Pressure-temperature ratings: ASME B16.34

Class Class	口径 Size		尺寸 Dimensions (mm)					NPT	重量 Weight(kg)
	NPS	DN	L	d	S	H	W		
150 - 800	1/2	15	79	9.5	21.8	158	100	1/2	2
	3/4	20	92	12.7	27.1	192	100	3/4	3
	1	25	111	17.5	33.8	252	125	1	4
	1 1/4	32	120	23.8	42.6	252	160	1 1/4	6
	1 1/2	40	152	28.6	48.7	289	180	1 1/2	7
	2	50	172	36.5	61.1	330	200	2	11
900 - 1500	1/2	15	111	9.5	21.8	207	100	1/2	2
	3/4	20	111	12.7	27.1	207	100	3/4	3
	1	25	120	17.5	33.8	240	125	1	4
	1 1/4	32	152	23.8	42.6	258	160	1 1/4	6
	1 1/2	40	172	28.6	48.7	290	180	1 1/2	8
	2	50	220	36.5	61.1	337	200	2	13



Forged Steel Check Valve (Class150-1500)

- 1, Design and Manufacture: API602
- 2, Inspection and Test: API598
- 3, Socket-weld Dimension: ASME B16.11
- 4, End threads Dimension: ASME B1.20.1
- 5, Pressure-temperature ratings: ASME B16.34

磅级 Class	口径 Size		升降式止回阀 Lift check valve						旋启式止回阀 Swing check valve					
	NPS	DN	尺寸 Dimensions (mm)				NPT	重量 Weight (kg)	尺寸 Dimensions (mm)				NPT	重量 Weight (kg)
			L	d	S	H			L	d	S	H		
150 - 800	1/2	15	79	9.5	21.8	61	1/2	1.2	79	9.5	21.8	61	1/2	1.0
	3/4	20	92	12.7	27.1	61	3/4	1.4	92	12.7	27.1	61	3/4	1.1
	1	25	111	17.5	33.8	78	1	2.3	111	17.5	33.8	78	1	1.9
	1 1/4	32	120	23.8	42.6	84	1 1/4	3.9	120	23.8	42.6	84	1 1/4	3.4
	1 1/2	40	152	28.6	48.7	103	1 1/2	5.6	120	28.6	48.7	101	1 1/2	4.5
	2	50	172	36.5	61.1	118	2	8.9	140	36.5	61.1	120	2	7.3
900	1/2	15	111	9.5	21.8	79	1/2	3.0	111	9.5	21.8	79	1/2	3.0
	3/4	20	111	12.7	27.1	79	3/4	3.4	111	12.7	27.1	79	3/4	3.6
	1	25	120	17.5	33.8	97	1	4.8	120	17.5	33.8	97	1	4.3
	1 1/4	32	152	23.8	42.6	104	1 1/4	6.9	120	23.8	42.6	105	1 1/4	6.1
	1 1/2	40	172	28.6	48.7	120	1 1/2	10.7	140	28.6	48.7	120	1 1/2	8.8
	2	50	220	36.5	61.1	139	2	14.6	170	36.5	61.1	140	2	12.6
1500	1/2	15	111	9.5	21.8	79	1/2	3.0	111	9.5	21.8	79	1/2	3.0
	3/4	20	111	12.7	27.1	79	3/4	3.4	111	12.7	27.1	79	3/4	3.6
	1	25	120	17.5	33.8	97	1	4.8	120	17.5	33.8	97	1	4.3
	1 1/4	32	152	23.8	42.6	104	1 1/4	6.9	120	23.8	42.6	105	1 1/4	6.1
	1 1/2	40	172	28.6	48.7	120	1 1/2	10.7	140	28.6	48.7	120	1 1/2	8.8
	2	50	220	36.5	61.1	139	2	14.6	170	36.5	61.1	140	2	12.6