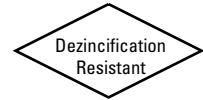


Class 150 Bronze Gate Valves

Screw-in bonnet • rising stem • solid wedge

150 PSI/10.3 bar saturated steam to 366° F/185° C
300 PSI/20.7 bar non-shock working pressure

CONFORMS TO MSS SP-80



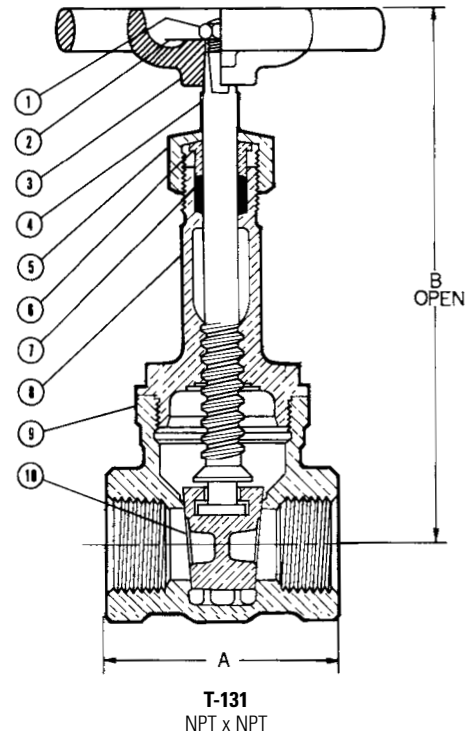
T-131
Threaded

MATERIAL LIST

PART	SPECIFICATION
1. Handwheel Nut	300 Series Stainless Steel
2. Identification Plate	Aluminum
3. Handwheel	Malleable Iron ASTM A 47
4. Stem	Silicon Bronze ASTM B 371 Alloy C69400/C69430 or ASTM B 99 Alloy C65100
5. Packing Nut	Bronze ASTM B 62 ASTM B584 Alloy C84400 or Brass ASTM B 16
6. Packing Gland	Bronze ASTM B 62 ASTM B584 Alloy C84400 or Brass ASTM B 16
7. Packing	Aramid Fibers with Graphite
8. Bonnet	Bronze ASTM B 62
9. Body	Bronze ASTM B 62
10. Wedge	Bronze ASTM B 62

DIMENSIONS—WEIGHTS—QUANTITIES

Size	Dimensions				Weight		Master Ctn. Qty.
	In.	mm.	In.	mm.	Lbs.	Kg.	
¼	8	1.96	50	4.81	1.01	0.46	50
⅜	10	1.96	50	4.81	1.04	0.47	50
½	15	2.31	59	4.81	1.06	0.48	40
¾	20	2.51	64	5.81	1.49	0.67	30
1	25	2.92	74	7.09	2.18	0.99	20
1¼	32	3.20	81	8.13	3.24	1.47	10
1½	40	3.33	86	9.81	4.57	2.07	10
2	50	3.44	87	11.56	7.67	3.48	6
2½	65	4.35	110	14.31	11.97	5.43	4
3	80	5.31	135	16.50	17.43	7.91	2



FREEZING WEATHER PRECAUTION: Subsequent to testing a piping system, valves should be left in an open position to allow complete drainage.

◆ For detailed Operating Pressure, refer to Pressure Temperature Chart on page 114.

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