

MATERIAL LIST

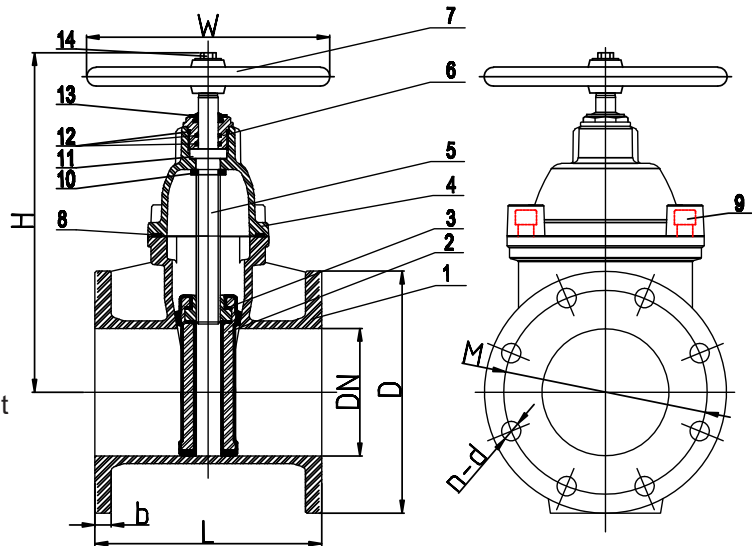


No.	DESCRIPTION	MATERIAL
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron (Encapsulated NBR)
3	Stem Nut	Brass
4	Bonnet	Ductile Iron ASTM A536 65-45-12
5	Stem	Stainless Steel AISI 420
6	Gland	Brass
7	Handwheel	Ductile Iron ASTM A536 65-45-12
8	Bonnet Gasket	NBR
9	Bolts	Galvanized Steel
10	O-Ring	NBR
11	Stem Bushing	Brass
12	O-Ring	NBR
13	Debris Cap	NBR
14	Handwheel/ Op. Nut Bolt	Stainless Steel AISI 304

Design, dimensions and materials are subject to change without notice.

Description:

1. Conforms to MSS-SP-70 MSS-SP-128
2. Fusion Bond Epoxy Coated Interior and Exterior, AWWA C550. Epoxy Powder to AWWA C550
3. Operator: Handwheel
4. Temperature: -4°F (-20°C) to 185°F (85°C)
5. Working Pressure:
4"~16" - 250 psi
6. Flanged ends conform to ANSI Class 125/150 Flat Faced.
7. Valves are full waterway



Flange x Flange

DIMENSIONAL DATA

Size (DN)	Part No. (Flange x Flange)	L	H	D	M	b	n-d	W
4"	1050FF-140	9	13.6	9	7.5	0.75	8-3/4	10.8
6"	1050FF-160	10.5	17.2	11	9.5	0.75	8-7/8	10.8
8"	1050FF-180	11.5	21.1	13.5	11.75	0.79	8-7/8	13.8
10"	1050FF-200	13	24.7	16	14.25	0.87	12-1	15.7
12"	1050FF-220	14	28.1	19	17.0	0.96	12-1	19.7
14"	1050FF-240	15	30.8	21	18.75	1.04	12-1-1/8	22.0
16"	1050FF-260	16	35.2	23.5	21.25	1.10	16-1-1/8	22.0



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.