

1.5// GROOVED RESILIENT NRS UL/FM APPROVED (SKYEG-85GV-300/250/200)



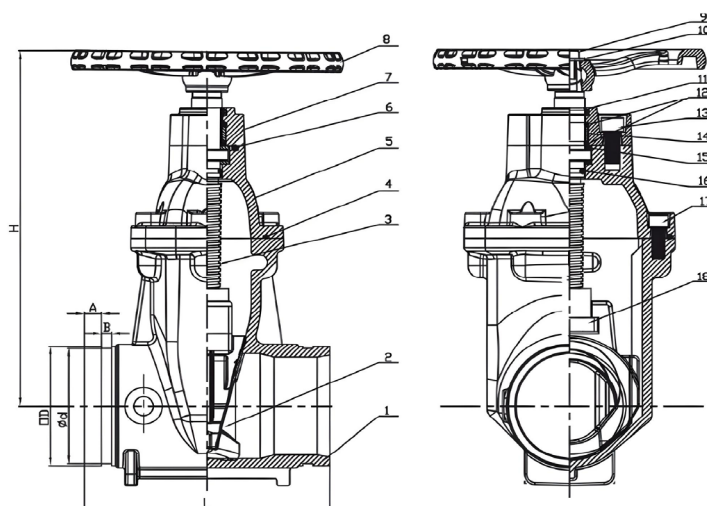
FEATURES

Connection Ends: Groove to AWWA C606

Working Pressure: 300PSI, 200PSI and 250PSI available upon request

Temperature Range: 0°C - 80°C

Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550 or painting upon request



MATERIAL SPECIFICATIONS

|| = Other Options

No.	Part Name	Material	No.	Part Name	Material
1	Valve Body	ASTM A536, 65-45-12	10	Flat Washer	AISI 304 AISI 316
2	Resilient Wedge Disc	ASTM A536, 65-45-12+EPDM	11	Ring Wiper	EPDM NBR
3	Stem	SS AISI 304, AISI 316	12	O-Ring	AISI 304 AISI 316
4	Bonnet Gasket	EPDM NBR	13	Bolt	AISI 304 AISI 316
5	Bonnet	ASTM A536, 65-45-12	14	Axis Guide	Brass HPb59-1
6	O-Ring	NBR EPDM	15	Washer	Brass HPb59-1
7	Gland	ASTM A536, 65-45-12	16	O-Ring	NBR EPDM
8	Handwheel	ASTM A536, 65-45-12 Pressed steel	17	Bolt	CS Zinc Plated AISI 304, AISI 316
9	Bolt	AISI 304 AISI 316	18	Wedge Nut	Brass HPb59-1 Bronze ZQSn5-5-5

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list. Size 2"~3" with 1pc of 3/8" bronze NPT tapping plug, size 4"~5" with 1pc of 1/2" bronze NPT tapping plug, size 6"~12 with 1pc of 3/4" bronze NPT tapping plug.



DIMENSIONS

DN		Dimensions (mm)					
Inch	mm	L	H	OD	D	A	B
2"	50	178	254	60.3	57.15	15.88	7.92
2.5"	65	190	275	73	69.09	15.88	7.92
3"	80	203	301	88.9	84.94	15.88	7.92
4"	100	229	355	114.3	110.08	15.88	9.52
5"	125	254	393	141.3	137.03	15.88	9.52
6"	150	267	448	168.3	163.96	15.88	9.52
8"	200	292	548	219.1	214.4	19.05	11.13
10"	250	330	626	273	268.28	19.05	12.7
12"	300	356	722	323.9	318.29	19.05	12.7