

For Health Hazard Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

Series RA-1-SW

Steam Radiator Gate Valves

Sizes: 1/2" – 1 1/2" (25 – 40mm)

Features

- Thread x male union
- Solid wedge
- Rising Stem
- Over-bonnet
- Teflon® stem packing

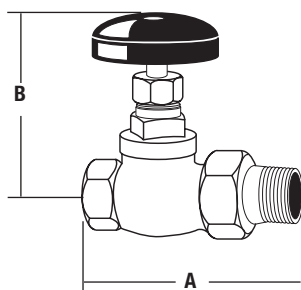
Pressure – Temperature

Working Pressure Non-Shock

Saturated Steam 15psi

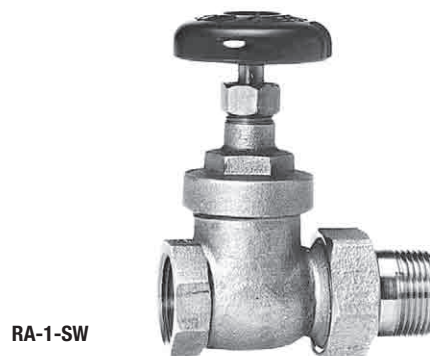
Hot Water 60psi

Dimensions – Weights



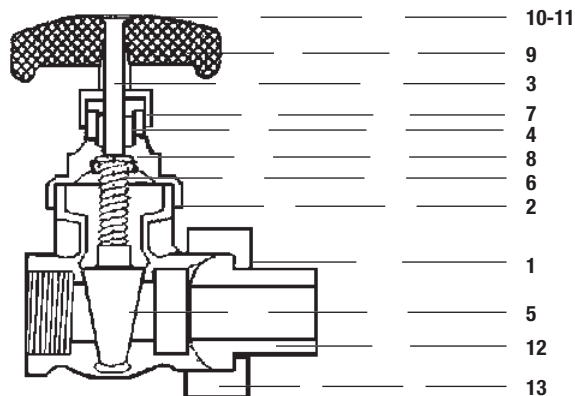
SIZE (DN)		DIMENSIONS				WEIGHT	
		A		B			
in.	mm	in.	mm	in.	mm	lbs	kgs.
1/2	15	3 3/8	85	3 5/16	84	.5	.23
3/4	20	3 9/16	90	3 9/16	91	.75	.34
1	25	3 15/16	100	4 1/8	104	1	.45
1 1/4	32	4 7/16	113	4 5/8	118	1.25	.57
1 1/2	40	4 7/8	123	4 15/16	126	1.5	.68

Teflon® is a registered trademark of the E.I. DuPont de Nemours & Company, Incorporated.



RA-1-SW

Materials



NO.	PART	MATERIAL
1	Body	Bronze ASTM B584 C84400
2	Bonnet	Bronze ASTM B584 C84400
3	Stem	Brass ASTM B-16
4	Retainer	Brass ASTM B-16
5	Disc	Bronze ASTM B584 C84400
6	Disc Nut	Brass ASTM B-16
7	Packing Nut	Brass ASTM B-16
8	Packing	Teflon®
9	Handwheel	Plastic
10	Screw	Steel AISI 1020
11	Name Plate	Aluminum ASTM 209-1100
12	Swivel	Forged Brass ASTM B124 C37700
13	Nut	Bronze ASTM B584 C84400

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