For Heating Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
·	
Approval	Representative

Series RA-1-AP

Bronze Steam Radiator Angle Valves

Sizes: 1/2" - 2" (15 - 50mm)

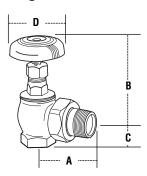
Features

- Thread x male union
- Constructed of heavy duty bronze
- Rising Stem
- Renewable composition disc
- Teflon® stem packing

Pressure - Temperature

Working Pressure Non-Shock Saturated Steam 15psi Hot Water 60psi

Dimensions - Weights

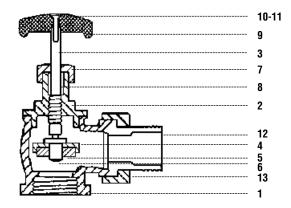


S	IZE	DIMENSIONS							WEIGHT		
		А		В		С		D			
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs	kgs.
1/2	15	21/4	58	3	76	7/8	23	21/4	57	.5	.37
3/4	20	29/16	65	33/16	81	1 ¹ / ₁₆	27	21/4	57	.75	.50
1	25	2 ⁷ /8	72	3 ⁵ / ₈	92	1 ¹ / ₄	32	2 ¹ / ₄	57	1	.70
11/4	32	3 ¹ / ₄	82	313/16	97	1 ⁷ / ₁₆	36	21/4	57	1.25	.96
1 ¹ / ₂	40	39/16	90	43/16	106	1 ⁵ /8	41	21/4	57	1.5	1.32
2	50	41/2	115	5 ¹ /8	130	2 ⁵ / ₁₆	59	21/4	57	2	2.07

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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	Rubber NBR
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
<u>11 </u>	Name Plate	Aluminum ASTM 209-1100
12	Swivel	Brass ASTM B584 C85700
13	Nut	Brass ASTM B584 C85700

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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