

For Residential and Commercial Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

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

LEAD FREE*

Series 35 Quick-Connect Valves

Watts Quick-Connect Valves are designed and manufactured for many years of trouble free service. Produced of off white Polysulfone, a high performance thermal plastic material, the Watts Quick-Connect design allows for quick and easy connections without the use of installation tools.

Specifications

Connection shall be made using Watts Series 35 Quick-Connect fitting with Integral Collet and O-Ring guide. Fitting shall be able to fully rotate under pressure and allow for for easy disconnect and reuse without the use of disconnection tools. Fitting must not disassemble to disconnect

Approvals

NSF-61, NSF-14, CSA B137.5, ASTM F877, UPC, ASSE 1061

Ratings

100psi @ 180°F (6.8 bar @ 82°C)

250psi @ 75°F (17.3 bar @ 24°C)

Example

3538-10

35 = Series 35 38 = Type 38 3-Way Selector

10 = 1/2" CTS



3538



3539R



3539



3540



3541



3543



3543R

***The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.**

Caution: The polysulfone material used in the Quick-Connect fittings can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals. Therefore, **DO NOT** expose this product to any such chemical or foreign substance, which would include exposure to the following products: **Pipe Dopes (thread sealants)**, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam or foaming agents (insulation).

It is also recommended that all threaded connections be made with Teflon® tape only.

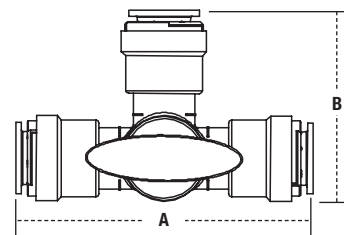
Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior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



Dimensions – Weights – Weight and Dimensions are approximate (tolerance +/- 1/8)

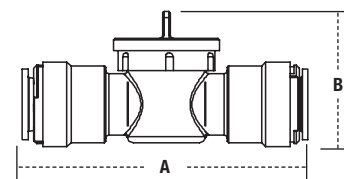
Type 38 3-Way Selector Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3538-10	1/2" CTS	3 1/2	89	2 1/4	57	2.3	1.04
Package Type: Poly Bag							
3538B-10	1/2" CTS	3 1/2	89	2 1/4	57	2.3	1.04



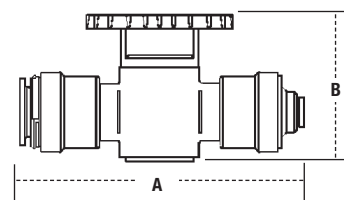
Type 39 Stop Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3539-08	3/8" CTS	3	77	1 3/4	44	1.3	.59
3539-10	1/2" CTS	3 1/2	89	1 3/4	44	1.8	.82
3539-14	3/4" CTS	4 1/2	114	2	51	3	1.36
Package Type: Poly Bag							
3539B-08	3/8" CTS	3	77	1 3/4	44	1.3	.59
3539B-10	1/2" CTS	3 1/2	89	1 3/4	44	1.8	.82
3539B-14	3/4" CTS	4 1/2	114	2	51	3	1.36



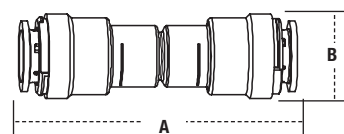
Type 39R Reducing Stop Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3539R-1004	1/2" CTS x 1/4" OD	3 1/2	89	2 1/4	57	1.7	.77
Package Type: Poly Bag							
3539RB-1004	1/2" CTS x 1/4" OD	3 1/2	89	2 1/4	57	1.7	.77



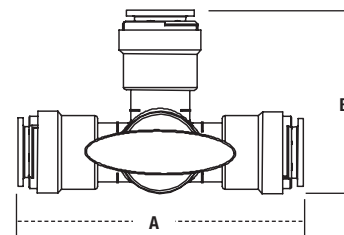
Type 40 Union Check Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3540-10	1/2" CTS	3 5/16	84	1 1/8	29	1	.45
Package Type: Poly Bag							
3540B-10	1/2" CTS	3 5/16	84	1 1/8	29	1	.45



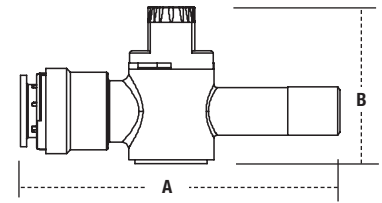
Type 41 3-Way By-pass Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3541-10	1/2" CTS	3 1/2	89	2 1/8	54	2.3	1.04
Package Type: Poly Bag							
3541B-10	1/2" CTS	3 1/2	89	2 1/8	54	2.3	1.04



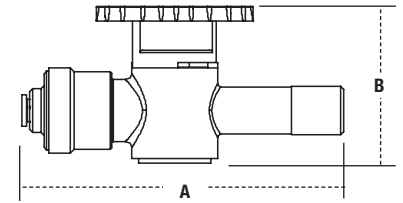
Type 43 Stackable Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3543-10	½" CTS	4	102	2¼	57	1.7	.77
Package Type: Poly Bag							
3543B-10	½" CTS	4	102	2¼	57	1.7	.77



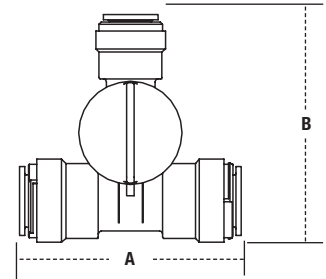
Type 43R Reducing Stackable Valves

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3543R-1004	½" CTS x ¼" OD	4¼	108	2¼	57	1.8	.82
Package Type: Poly Bag							
3543RB-1004	½" CTS x ¼" OD	4¼	108	2¼	57	1.8	.82



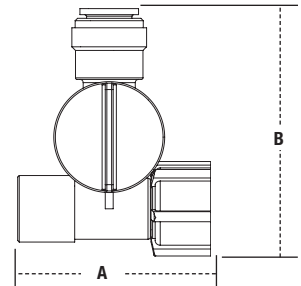
Type 50 Tee Valve

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3550-1004	½" CTS x ¼" OD	3	76	3	76	1.6	.73
3550-1008	½" CTS x ¾" CTS	3	76	3	76	1.6	.73
Package Type: Poly Bag							
3550B-1004	½" CTS x ¼" OD	3	76	3	76	1.6	.73
3550B-1008	½" CTS x ¾" CTS	3	76	3	76	1.6	.73



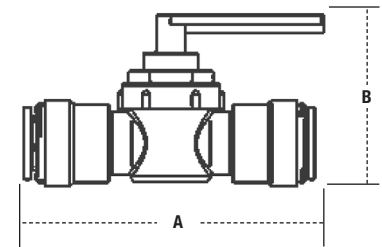
Type 51 Threaded Tee Valve

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3551-0808	½" NPS x ½" NPT x ¾" CTS	2½	64	3	76	1.6	.73
Package Type: Poly Bag							
3551B-0808	½" NPS x ½" NPT x ¾" CTS	2½	64	3	76	1.6	.73



Type 59 Panel Mount Valve

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		A		B			
		in.	mm	in.	mm	lbs.	kg.
Package Type: Bulk							
3559-08	¾" CTS	3¼	83	2¼	57	2	.91
3559-10	½" CTS	3¼	95	2¼	57	2	.91
Package Type: Poly Bag							
3559B-08	¾" CTS	3¼	83	2¼	57	2	.91
3559B-10	½" CTS	3¼	95	2¼	57	2	.91





A Watts Water Technologies Company

ES-QC-35Valves 0933



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