

## For Residential and Commercial Applications

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# LEAD FREE\*

## Series 35 Quick-Connect Tees

Watts Quick-Connect Tees 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 easy disconnect and re-use 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)

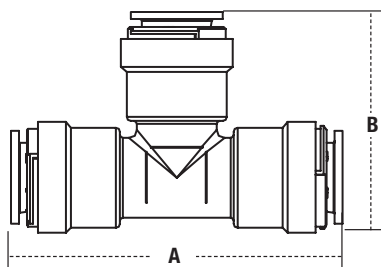
### Example

3523-08

35 = Series 35    23 = Type 23 Union Tee    08 = 3/8" CTS

### Dimensions – Weights

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



3533



3524R



3534



3523

**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.

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

### Type 23 Union Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3523-08	3/8" CTS	2 3/4	70	1 3/4	44	.8	22.68
3523-10	1/2" CTS	3 1/8	79	2 1/8	54	1.3	36.86
3523-14	3/4" CTS	3 13/16	97	2 1/2	64	2.2	62.37
3523-18	1" CTS	4 1/4	108	2 3/4	70	3.2	90.72
<b>Package Type: Poly Bag</b>							
3523B-08	3/8" CTS	2 3/4	70	1 3/4	44	.8	22.68
3523B-10	1/2" CTS	3 1/8	79	2 1/8	54	1.3	36.86
3523B-14	3/4" CTS	3 13/16	97	2 1/2	64	2.2	62.37
3523B-18	1" CTS	4 1/4	108	2 3/4	70	3.2	90.72

ISO 9001-2000  
CERTIFIED



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.

# WATTS®

A Watts Water Technologies Company

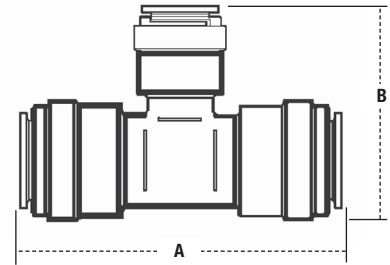
USA: 815 Chestnut St., No. Andover, MA 01845-6098; www.watts.com

Canada: 5435 North Service Rd., Burlington, ONT. L7L 5H7; www.wattscanada.ca

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

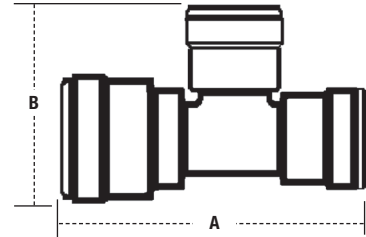
### Type 24R Reducing Branch Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3524R-101004	1/2" CTS x 1/2" CTS x 1/4" OD	3 3/16	81	1 1/8	29	1.3	36.86
3524R-141410	3/4" CTS x 3/4" CTS x 1/2" CTS	3 13/16	97	2 1/2	64	2.3	65.21
3524R-181814	1" CTS x 1" CTS x 3/4" CTS	4	102	2 3/4	70	2.9	82.21
<b>Package Type: Poly Bag</b>							
3524RB-101004	1/2" CTS x 1/2" CTS x 1/4" OD	3 3/16	81	1 1/8	29	1.3	36.86
3524RB-141410	3/4" CTS x 3/4" CTS x 1/2" CTS	3 13/16	97	2 1/2	64	2.3	65.21
3524RB-181814	1" CTS x 1" CTS x 3/4" CTS	4	102	2 3/4	70	2.9	82.21



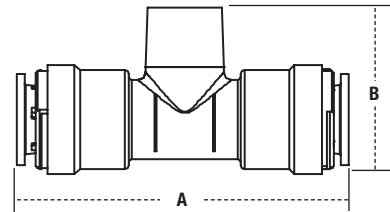
### Type 26 Reducing Run Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3526-1410	3/4" CTS x 1/2" CTS	3 3/4	95	2 5/8	60	1.70	48.20
<b>Package Type: Poly Bag</b>							
3526B-1410	3/4" CTS x 1/2" CTS	3 3/4	95	2 5/8	60	1.70	48.20



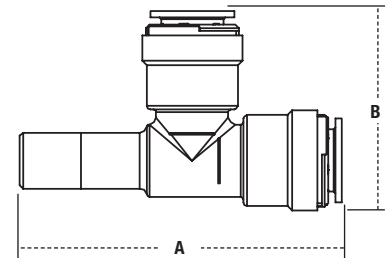
### Type 30 Male Thread Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3530-1008	1/2" CTS x 1/2" NPT	3 1/8	79	1 11/16	43	1.4	39.69
<b>Package Type: Poly Bag</b>							
3530B-1008	1/2" CTS x 1/2" NPT	3 1/8	79	1 11/16	43	1.4	39.69



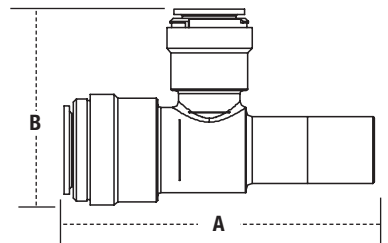
### Type 33 Stackable Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3533-08	3/8" CTS	2 7/8	73	1 3/4	44	.6	17.01
3533-10	1/2" CTS	3 1/2	89	2 1/8	54	1.1	31.19
3533-14	3/4" CTS	4 5/16	110	2 11/16	68	2	56.70
3533-18	1" CTS	4 1/2	114	2 3/4	70	2.8	79.38
<b>Package Type: Poly Bag</b>							
3533B-08	3/8" CTS	2 7/8	73	1 3/4	44	.6	17.01
3533B-10	1/2" CTS	3 1/2	89	2 1/8	54	1.1	31.19
3533B-14	3/4" CTS	4 5/16	110	2 11/16	68	2	56.70
3533B-18	1" CTS	4 1/2	114	2 3/4	70	2.8	79.38



### Type 33R Reducing Stackable Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3533R-1004	1/2" CTS x 1/4" OD	3 1/2	89	2 1/8	54	1.1	31.19
3533R-1410	3/4" CTS x 1/2" CTS	4	102	2 1/2	64	1.6	45.36
<b>Package Type: Poly Bag</b>							
3533RB-1004	1/2" CTS x 1/4" OD	3 1/2	89	2 1/8	54	1.1	31.19
3533RB-1410	3/4" CTS x 1/2" CTS	4	102	2 1/2	64	1.6	45.36
3533RB-1808	1" CTS x 3/8" CTS	3 15/16	100	2 1/2	64	1.8	51.03



### Type 34 Stackable Branch Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
		in.	mm	in.	mm	oz.	gr.
<b>Package Type: Bulk</b>							
3534-10	1/2" CTS	3 3/16	81	2 5/8	60	1.1	31.19
<b>Package Type: Poly Bag</b>							
3534B-10	1/2" CTS	3 3/16	81	2 5/8	60	1.1	31.19

