# For Residential and Commercial Applications

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



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)

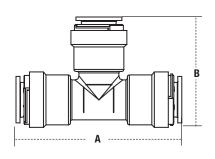
#### Example

3523-08

35 =Series 35 =23 = Type 23 Union Tee  $08 = \frac{3}{8}$ " CTS

# **Dimensions - Weights**

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





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 of 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 I	HEIGHT	ITEM	WEIGHT
		Α			В		
		in.	mm	in.	mm	OZ.	gr.
Package Type: Bulk							
3523-08	3/8" CTS	23/4	70	13/4	44	.8	22.68
3523-10	½" CTS	31//8	79	21//8	54	1.3	36.86
3523-14	3/4" CTS	313/16	97	21/2	64	2.2	62.37
3523-18	1" CTS	41/4	108	23/4	70	3.2	90.72
Package Typ	e: Poly Bag						
3523B-08	3/4" CTS	23/4	70	13/4	44	.8	22.68
3523B-10	1/2" CTS	31//8	79	21//8	54	1.3	36.86
3523B-14	3/4" CTS	313/16	97	21/2	64	2.2	62.37
3523B-18	1" CTS	41/4	108	23/4	70	3.2	90.72





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 24R Reducing Branch Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM LENGTH ITEM HEIGHT ITEM		ITEM \	WEIGHT
			Α		В				
		in.	mm	in.	mm	OZ.	gr.		
Package Type: B	ulk								
3524R-101004	½" CTS x ½" CTS x ¼" OD	33/16	81	11//8	29	1.3	36.86		
3524R-141410	3/4" CTS x 3/4" CTS x 1/2" CTS	313/16	97	21/2	64	2.3	65.21		
3524R-181814	1" CTS x 1" CTS x 3/4" CTS	4	102	23/4	70	2.9	82.21		
Package Type: Po	oly Bag								
3524RB-101004	½" CTS x ½" CTS x ¼" OD	33/16	81	11//8	29	1.3	36.86		
3524RB-141410	3/4" CTS x 3/4" CTS x 1/2" CTS	313/16	97	21/2	64	2.3	65.21		
3524RB-181814	1" CTS x 1" CTS x 3/4" CTS	4	102	23/4	70	2.9	82.21		

## Type 26 Reducing Run Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIG	
		A		A B			
		in.	mm	in.	mm	OZ.	gr.
Package Type: Bul	k						
3526-1410	3/4" CTS x 1/2" CTS	33/4	95	23/8	60	1.70	48.20
Package Type: Poly	y Bag						
3526B-1410	34" CTS x 1/2" CTS	33/4	95	23/8	60	1.70	48.20

## Type 30 Male Thread Tee

MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM HEIGHT ITEM \		WEIGHT
		А		В				
		in.	mm	in.	mm	OZ.	gr.	
Package Type: Bu	lk							
3530-1008	1/2" CTS x 1/2" NPT	31/8	79	<b>1</b> <sup>11</sup> / <sub>16</sub>	43	1.4	39.69	
Package Type: Pol	y Bag							
3530B-1008	½" CTS x ½" NPT	31//8	79	111/16	43	1.4	39.69	

#### Type 33 Stackable Tee

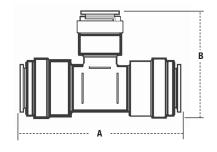
MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM LENGTH ITEM HEIGHT		ITEM WEIGHT	
			А						
		in.	mm	in.	mm	OZ.	gr.		
Package Type: Bulk									
3533-08	3/4" CTS	27/8	73	13/4	44	.6	17.01		
3533-10	½" CTS	31/2	89	21/8	54	1.1	31.19		
3533-14	3/4" CTS	<b>4</b> 5/16	110	211/16	68	2	56.70		
3533-18	1" CTS	41/2	114	23/4	70	2.8	79.38		
Package Type: Poly	y Bag								
3533B-08	3/4" CTS	27/8	73	13/4	44	.6	17.01		
3533B-10	½" CTS	31/2	89	21//8	54	1.1	31.19		
3533B-14	3/4" CTS	<b>4</b> 5⁄16	110	211/16	68	2	56.70		
3533B-18	1" CTS	41/2	114	23/4	70	2.8	79.38		

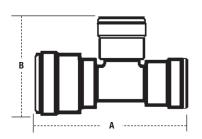
## Type 33R Reducing Stackable Tee

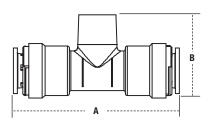
MODEL	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM LENGTH ITEM HEIGHT ITE		ITEM \	WEIGHT
			Α		3				
		in.	mm	in.	mm	OZ.	gr.		
Package Type: Bul	lk								
3533R-1004	½" CTS x ¼" OD	31/2	89	21/8	54	1.1	31.19		
3533R-1410	3/4" CTS x 1/2" CTS	4	102	21/2	64	1.6	45.36		
Package Type: Pol	y Bag								
3533RB-1004	½" CTS x ¼" OD	31/2	89	21/8	54	1.1	31.19		
3533RB-1410	3/4" CTS x 1/2" CTS	4	102	21/2	64	1.6	45.36		
3533RB-1808	1" CTS x %" CTS	315/16	100	21/2	64	1.8	51.03		

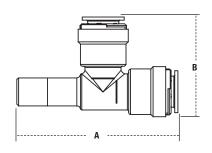
Type 34 Stackable Branch Tee

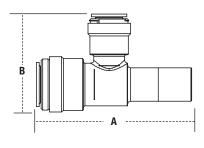
MODEL	SIZE & CONNECTION	ITEM LENGTH		TH ITEM HEIGHT		ITEM WEIGH	
		Α		В			
		in.	mm	in.	mm	OZ.	gr.
Package Type: Bu	lk						
3534-10	½" CTS	33/16	81	23/8	60	1.1	31.19
Package Type: Po	ly Bag						
3534B-10	½" CTS	33/16	81	2%	60	1.1	31.19

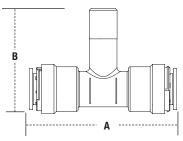












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