

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

LEAD FREE***AquaLock™**

AquaLock™ Plastic Accessories

Watts AquaLock push-to-connect collet clips, cone seals, and O-ring assemblies are designed and manufactured for many years of trouble-free service. Produced of off white Polysulfone, a high performance thermal plastic material, the Watts AquaLock™ design allows for quick and easy connections without the use of installation tools.

Specifications

Connection shall be made using Watts AquaLock Plastic push-to-connect fitting with integral collet and O-ring guide. Fitting shall be able to fully rotate under pressure and allow 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

Ratings

100psi @ 180°F (6.8 bar @ 82°C)

250psi @ 75°F (17.3 bar @ 24°C)

Example

3547-08

35 = Plastic

47 = Collet Clip

08 = 3/8" CTS



3547



161



162

CAUTION

The polypropylene material used in the AquaLock™ 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.

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

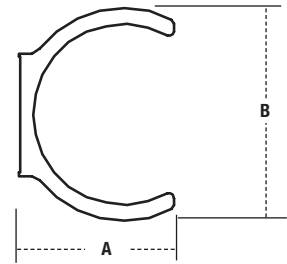
***The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.**



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

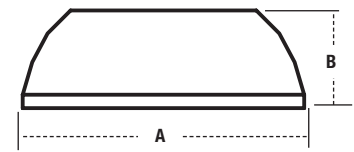
Collet Clips

MODEL	ORDERING CODE	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
			A in.	A mm	B in.	B mm	oz.	gr.
Package Type: Single Pack								
3547-08	0959045	3/8" CTS	3/4	19	3/4	19	0.01	.28
3547-10	0959111	1/2" CTS	15/16	24	13/16	21	0.02	.57
3547-14	0959287	3/4" CTS	1 1/4	32	1 1/8	29	0.03	.85
3547-18	0959268	1" CTS	1 1/2	38	1 1/4	32	0.07	1.98
Package Type: Bulk								
3547-08CP	81903004	3/8" CTS	3/4	19	3/4	19	0.01	.28
3547-10CP	81903005	1/2" CTS	15/16	24	13/16	21	0.02	.57
3547-14CP	81903007	3/4" CTS	1 1/4	32	1 1/8	29	0.03	.85
3547-18CP	81903008	1" CTS	1 1/2	38	1 1/4	32	0.07	1.98



Cone Seals

MODEL	ORDERING CODE	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
			A in.	A mm	B in.	B mm	oz.	gr.
Package Type: Single Pack								
161-08	0650723	1/2" NPS	1 1/16	27	1/4	6	0.03	.85
161-12	0650724	3/4" NPS/FGHT	7/8	22	3/8	10	0.04	1.13
Package Type: Bulk								
161-08	81902634	1/2" NPS	1 1/16	27	1/4	6	0.03	.85



Pipe Inserts

MODEL	ORDERING CODE	SIZE & CONNECTION	ITEM LENGTH		ITEM HEIGHT		ITEM WEIGHT	
			A in.	A mm	B in.	B mm	oz.	gr.
Package Type: Single Pack								
162-10	0651160	1/2" CTS	13/16	21	5/8	16	.03	.85

