

# Engineering Specification

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

Contractor Signature \_\_\_\_\_

Orion Representative \_\_\_\_\_

Approval Date \_\_\_\_\_

Quantity Required \_\_\_\_\_

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

Please e-mail your signed and completed submittal, tank quote and purchase order to [oriontanks@wattswater.com](mailto:oriontanks@wattswater.com).

## T5 Retro-Fit Cylindrical Bolt-On Tank Extension

### Specification

Orion T5 Retro-Fit Extension shall be cylindrical, seamless, stress and defect free, rotationally molded construction to uniform wall thickness from virgin PE resins conforming to ASTM D 1248. Extension shall include integral anchor flange for bolting and gasketing to existing tank. **Standard, non-load bearing, domed tank cover shall be bolted and gasketed to tank extension.**

### Extension Tank Size

SELECTION (CHECK ONE)	BASE TANK CAPACITY (USG)	EXT. HT. (IN)		
		MIN. (A)	MAX. (A)	COVER DIA. (IN.)
<input type="checkbox"/>	5	4	13	14
<input type="checkbox"/>	15	4	12.25	20.5
<input type="checkbox"/>	30	4	25.5	20.5
<input type="checkbox"/>	55	4	29	26
<input type="checkbox"/>	100	4	44	27.25
<input type="checkbox"/>	150	4	44.5	34.5
<input type="checkbox"/>	180	4	34.5	40
<input type="checkbox"/>	200	4	45.25	41.25
<input type="checkbox"/>	275	4	39	44.75
<input type="checkbox"/>	360	4	39.75	51.75
<input type="checkbox"/>	500	4	48	57
<input type="checkbox"/>	600	4	58	53
<input type="checkbox"/>	1200	4	36	74

COVER OPTIONS	
<input type="checkbox"/>	Fiberglass Wrap*
<input type="checkbox"/>	3/4" Plastic Cover
<input type="checkbox"/>	1/4" Steel x 3/4" Plastic Cover (Not to be used in conjunction w/Access Options)

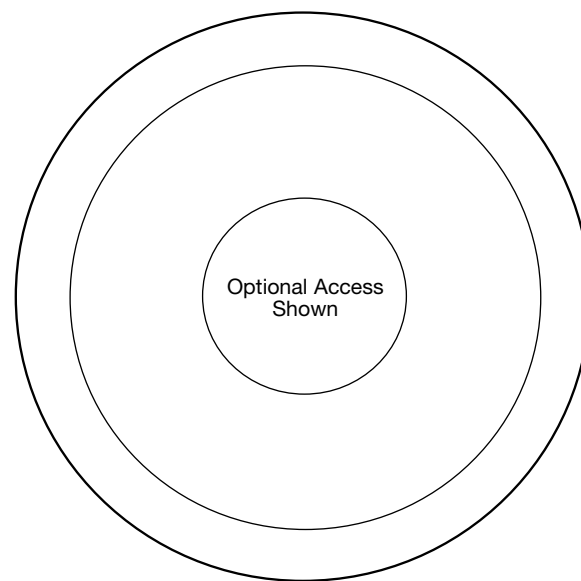
ACCESS OPTIONS	
<input type="checkbox"/>	4" Cleanout Access
<input type="checkbox"/>	6" Cleanout Access
<input type="checkbox"/>	12" Gamma Top Access
<input type="checkbox"/>	16" Gamma Top Access
<input type="checkbox"/>	20" x 3/4" Bolted Access
<input type="checkbox"/>	24" x 3/4" Bolted Access

**⚠ CALIFORNIA PROP 65 WARNING:** This product can expose you to chemicals including benzene which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

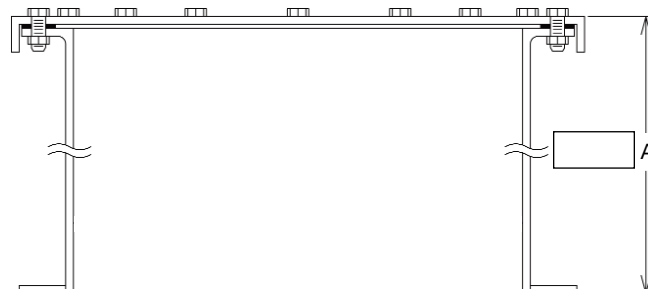
Orion Fittings product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Orion Fittings Technical Service. Orion Fittings reserves the right to change or modify product design, construction, specifications,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

USA: T: (800) 334-6259 • [OrionFittings.com](http://OrionFittings.com)Canada: T: (888) 208-8927 • [OrionFittings.ca](http://OrionFittings.ca)Latin America: T: (52) 55-4122-0138 • [OrionFittings.com](http://OrionFittings.com)

ES-OR-T5-EXT 2520



Top View



Side View

#### Note:

Tanks are made to +0.25 in. tolerance.

Tank (Dia.) is +/- 3%.

#### 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.

**Please verify all selections with your local Orion rep - tank products and accessory equipment are non-returnable.**

# ORION®

## A WATTS Brand