

Submittal Data Sheet



Part #	Description
See Below	RSS Manifold Set Tubing Fitting Assemblies

Project Information

Job Name:

Location:

Date Submitted:

Engineer:

Submitted by:

Contractor:

Approved by:

Manufacturer's Representative:

Application

Attaches PE-RT, PEX tubing to the Roth RSS manifolds.

Used with specialized brass fittings to couple tubing, transition to copper and transition from manifold supply/return trunk to PERT/PEX tubing.

Product Information

Assembly includes:

Plated compression nut

Brass split ring

Brass barbed fitting x Euroconical fitting with o-ring
(3/4" fitting includes a threaded adaptor)



3/8", 1/2" & 5/8"

3/4"

Technical Information

Manifold connection	- R20 Thread (3/4" nominal)
Maximum operating pressure *	- 87psi (6 bar)
Maximum operating temperature*	- 176°F (80°C)
Maximum tightening torque	- 26-33 ft. lbs. (35-45 Nm)

* - Same as manifold

Part Numbers

	Part Number	Description	Weight lbs (kg)
PE-RT/PEX Tubing Fitting Assemblies			
☐	2315021000	For 3/8" PE-RT/PEX Tubing	1 (0.5)
☐	2315021001	For 1/2" PE-RT/PEX Tubing	1.5 (0.7)
☐	2315021002	For 5/8" PE-RT/PEX Tubing	2 (0.9)
☐	2315021003	For 3/4" PE-RT/PEX Tubing	2.5 (1.2)

Contact Information

Roth Industries, Inc. 268 Bellew Ave. S. Watertown, NY 13601

Telephone: US (888) 266-7684 Canada (800) 969-7684 Fax: US & Canada (866) 462-2914

www.roth-america.com