# Submittal Data Sheet

Part #

Description

CM, HK & HKV 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 and PERT-AL-PERT tubing to the Roth CM, HK and HKV manifolds.

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

### **Product Information**

Assembly includes:

Brass compression nut Brass split ring Barbed fitting (various styles and sizes) x Euroconical fitting with o-ring

## **Technical Information**

Manifold connection	<ul> <li>R20 Thread (3/4" nominal)</li> </ul>
Maximum operating pressure *	- 145psi (10 bar)
Maximum operating temperature*	- 230°F (110°C)
Maximum tightening torque	- 59 ft. lbs. (80 Nm)

\* - Same as manifold





### **Part Numbers**

	Part Number	Description	Weight Ibs (kg)	
PE-RT/PEX Tubing Fitting Assemblies				
	2335001410	For 3/8" PE-RT/PEX Tubing	1 (0.5)	
	2335003021	For 1/2" PE-RT/PEX Tubing	1.5 (0.7)	
	2335003022	For 5/8" PE-RT/PEX Tubing	2 (0.9)	
ALuLaser Plus Tubing Fitting Assemblies				
	2347131300	For 3/8" AluLaser Plus Tubing	1 (0.5)	
	2347002331	For 1/2" AluLaser Plus Tubing	1.5 (0.7)	
	2347002332	For 5/8" AluLaser Plus Tubing	2 (0.9)	

Note: Tubing Fitting Assemblies also available for 3/4" PE-RT/PEX tubing. See separate submittal for information.

#### **Contact Information**

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