Submittal Data Sheet



Part #	Description
See Below	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	- R20 Thread
	(3/4" nominal)

Maximum operating pressure * - 145psi (10 bar)

Maximum operating temperature* - 230°F (110°C)

Maximum tightening torque - 59 ft. lbs. (80 Nm)

Part Numbers

Part Number	Description	Weight lbs (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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^{* -} Same as manifold