## Construction

Automotive Industry



# PRODUCT SUBMITTAL 380

Product: Straight Ball Valves, Compression Nut to Copper Date: 13 September 12 (supersedes 14 October 09)



Article No.	Nominal Size	Cv
267527	3/8 in. RAUPEX x 1/2 in. C Female (Sweat) Valve	3.0
260277	1/2 in. RAUPEX x 1/2 in. C Female (Sweat) Valve	3.0
267587	5/8 in. RAUPEX x 1/2 in. C Female (Sweat) Valve	3.0
260367	3/4 in. RAUPEX x 3/4 in. C Female (Sweat) Valve	6.2

### **TECHNICAL DESCRIPTION**

Specification	ASTM F877	
Material	Body and components are hot-forged and/or machined from solid brass rod, nickel-plated ball valve, Teflon® seals	

### **FUNCTIONAL DESCRIPTION**

REHAU's RAUPEX compression nut valves provide the same reliable connections as our other compression nut fittings. These ball valves complete your heating installation when joining PEX pipes to copper pipes or manifolds. Valves install onto RAUPEX pipe in sizes noted with no special tools; standard wrenches are used. Tighten the compression nut hand-tight, then 1/2 turn more with a wrench. Do not overtighten. Check tightness after first heat cycle. Make solder connection before connecting to RAUPEX pipe. Solder valves in open position.

## Certifications:

- CSA B137.5, ASTM F877

#### Specifications:

- Maximum input temperature: 250°F (121°C)

- Maximum working pressure: 250 psi (17 bar) - not to exceed pressure/temperature ratings of RAUPEX® pipe

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