

Quick Fitting Inc

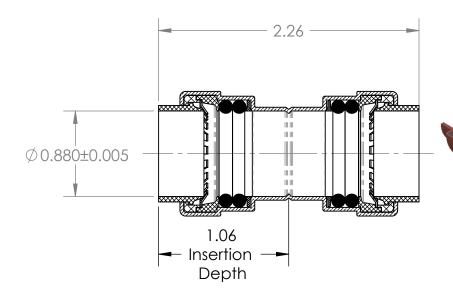
30 Plan Way Warwick, RI 02886

TEL: (877) 238-4826 - FAX: (877) 258-4826 www.copperheadfittings.com

Specifications

Model # : CHC44
Copper 3/4" PC X 3/4" PC Straight Coupling

- Material: Lead Free Copper
- Maximum: Working Pressure 250 PSI [17.3 bars]
- Maximum: Temperature Rating 250 °F [121 °C]





- Plumbing
- Heating
- Irrigation
- Underground
- Hydronic Heating
- Behind Walls without Access Panel

Features:

- Dual Seal
- · 75 Year Warranty
- Compatible With Copper, CPVC, PEX & PE-RT
- Push to Connect
- Zinc Free
- · Arsenic Free
- · Removable and Re-usable
- Full Flow
- Replaceable O-Ring Seal Design

MATERIALS & SPECIFICATIONS

NO.	COMPONENT	MATERIAL	
1	Body	Copper	
2	Grip Ring	Stainless Steel	
3	O-Ring Spacer	Nylon 6-6	
4	Seat Ring	Nylon 6-6	
5	Push Ring	POM	
6	Spacer Gland	d Nylon 6-6	
7	O-Ring Seal	EPDM70	
8			

FORCES FOR MECHANICAL SEPARATION TEST

NOMINAL SIZE		LONGITUDINAL (PULL) TEST	
Inches	mm	Lbf	N
3/8 or <	10 or <	100.0	444.8
1/2	13	150.0	667
3/4	19	275.0	1223.2
1	25	475.0	2112.8
1-1/4	32	700.0	3113.6
1-1/2	38	1000.0	4446.0
2	51	1675.0	7445.4

Certifications

- cUPC
- ASSE1061 2011
- NSF/ANSI 61
- IAPMO Listed





*A ProBite Hi-flow™ tube stiffener should be used when connecting PEX tube.

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