

CHROME-PLATED QUICK COUPLINGS

CHROME-PLATED BRASS

1/4" Flow, FT-LC Series

- ✓ Rugged Stainless Steel and Chrome—Plated Brass Construction
- ✓ Pipe Thread, Panel Mount, In Line and Elbow Configurations
- ✓ Attractive Appearance
- ✓ Single Side, Double Side Shutoffs or Straight thru Flow



FT-LC Series
\$11.29
 Basic Unit



FT-LC Series Couplings have the durability and attractiveness of Chrome-Plated Brass in 1/4" flow. For excellent service at higher pressures.

Coupling Bodies 1/4" Flow

 MOST POPULAR MODELS HIGHLIGHTED!

PIPE THREAD		MALE THREAD	METRIC EQ	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH
<p>3/4" Hex</p>	1/4" NPT	—	FT-LC100-04	\$11.29	FT-LCD100-04	\$12.39	1.15"	
	3/8" NPT	—	FT-LC100-06	11.29	FT-LCD100-06	12.39	1.15"	
	1/4" BSPT	—	FT-LC100-04BS	11.30	FT-LCD100-04BS	12.42	1.15"	
	3/8" BSPT	—	FT-LC100-06BS	11.30	FT-LCD100-06BS	12.42	1.15"	
PANEL MOUNT*								
Ferrules Polytube Fitting†, PTF								
<p>3/4" Hex .50</p>	TUBING SIZE OD x ID	METRIC EQ MM	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH	
	1/4 x 0.170"	6 x 4.3	FT-LC120-04	\$18.56	FT-LCD120-04	\$20.88	1.87"	
	3/8 x 0.250"	9.5 x 6	FT-LC120-06	18.75	FT-LCD120-06	21.07	2.00"	
Hose Barb								
<p>3/4" Hex .50</p>	1/4" ID	6.4 ID	FT-LC160-04	\$17.25	FT-LCD160-04	\$19.44	2.00"	
	5/16" ID	7.9 ID	FT-LC160-05	17.25	FT-LCD160-05	20.39	2.00"	
	3/8" ID	9.5 ID	FT-LC160-06	17.25	FT-LCD160-06	19.44	2.00"	
Male Thread								
<p>3/4" Hex .50</p>	1/4" NPT		FT-LC150-04	\$13.91	FT-LCD150-04	\$16.38	1.50"	
IN LINE								
Ferrules Polytube Fitting†, PTF								
<p>3/4" Hex .50</p>	TUBING SIZE OD x ID	METRIC EQ MM	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH	
	1/4 x 0.170"	6 x 4.3	FT-LC130-04	\$21.29	FT-LCD130-04	\$22.63	1.87"	
	3/8 x 0.250"	9.5 x 6	FT-LC130-06	21.48	FT-LCD130-06	22.83	2.00"	
Hose Barb								
<p>3/4" Hex .50</p>	1/4" ID	6.4 ID	FT-LC170-04	\$18.25	FT-LCD170-04	\$19.21	2.00"	
	5/16" ID	7.9 ID	FT-LC170-05	19.14	FT-LCD170-05	20.14	2.00"	
	3/8" ID	9.5 ID	FT-LC170-06	18.25	FT-LCD170-06	19.21	2.00"	

* Panel Opening = 1/16" Diameter
 Maximum Panel Thickness = 1/2"
 (except 1/4" pipe thread 0.35")
 Minimum Panel Thickness = 0.050"
 Panel Nuts = 13/16" Hex

†PTF fittings are designed for semi-rigid tubing i.e. polyethylene, nylon etc. and polyurethane tubing. Delrin®/Celcon® and Chrome-Plated Brass coupling halves interchange.

SPECIFICATIONS

Working Pressure: Vacuum to 250 psi, 17.3 bar

Operating Temperature: -40° to 82°C

(-40 to 180°F) continuous

Materials:

Bodies: Chrome-Plated Brass

Valves: Delrin®/Celcon® Acetal

Valve Spring: 316 Stainless Steel

External Springs, Pin, Latch: Stainless Steel

Seals: Buna-N, others available

Tubing Sizes:

¼ thru ¾" ID

¼ and ¾" OD

6 x 4 mm thru 12 x 10 mm (OD x ID)



Inserts ¼" Flow

MOST POPULAR MODELS HIGHLIGHTED!

PIPE THREAD	THREAD	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH		
						MC	MCD	
	¼" NPT	FT-LC240-04	\$5.48	FT-LCD240-04	\$12.22	1.25"	1.53"	
	⅜" NPT	FT-LC240-06	5.87	FT-LCD240-06	12.31	1.25"	1.40"	
	¼" NPT Female	FT-LC260-04	5.91	FT-LCD260-04	11.21	1.25"	1.75"	
PANEL MOUNT* 	Ferrules Polytube Fitting†, PTF							
	TUBING SIZE OD x ID	METRIC EQ MM	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH	
	¼ x 0.170"	6 x 4.3	FT-LC400-04	\$13.12	FT-LCD400-04	\$15.20	1.83"	
⅜ x 0.250"	9.5 x 6	FT-LC400-06	13.34	FT-LCD400-06	15.40	1.96"		
	Hose Barb							
	¼" ID	6.4 ID	FT-LC420-04	\$10.85	FT-LCD420-04	\$15.19	1.96"	
	⅜" ID	7.9 ID	FT-LC420-05	11.39	FT-LCD420-05	15.19	1.96"	
	⅝" ID	9.5 ID	FT-LC420-06	11.39	FT-LCD420-06	15.19	1.96"	
STRAIGHTS 	Ferrules Polytube Fitting†, PTF							
	TUBING SIZE OD x ID	METRIC EQ MM	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH	
	¼ x 0.170"	6 x 4.3	FT-LC200-04	\$6.71	FT-LCD200-04	\$13.96	1.25"	1.72"
	⅜ x 0.250"	9.5 x 6	FT-LC200-06	8.01	FT-LCD200-06	14.81	1.38"	1.68"
	Hose Barb							
	¼" ID	6.4 ID	FT-LC220-04	\$5.48	FT-LCD220-04	\$11.83	1.35"	1.85"
⅜" ID	7.9 ID	FT-LC220-05	5.48	FT-LCD220-05	12.39	1.35"	1.85"	
⅝" ID	9.5 ID	FT-LC220-06	5.48	FT-LCD220-06	11.83	1.35"	1.68"	
ELBOWS 	Ferrules Polytube Fitting†, PTF							
	TUBING SIZE OD x ID	METRIC EQ MM	STRAIGHT THRU MODEL NUMBER	PRICE	SHUTOFF MODEL NUMBER	PRICE	LENGTH	
	¼ x 0.170"	6 x 4.3	FT-LC210-04	\$13.57	FT-LCD210-04	\$15.27	1.28"	
	⅜ x 0.250"	9.5 x 6	FT-LC210-06	14.63	FT-LCD210-06	15.43	1.28"	
	Hose Barb							
	¼" ID	6.4 ID	FT-LC230-04	\$10.81	FT-LCD230-04	\$12.62	1.28"	
⅜" ID	9.5 ID	FT-LC230-06	11.33	FT-LCD230-06	12.62	1.28"		

Ordering Example: FT-LCD160-04, hose barb coupling with shutoff for ¼" ID tubing, FT-LCD220-04, insert with barb for ¼" ID tubing and shutoff \$19.44 + 11.83 = **\$31.87**

* Panel Opening = 1/16" Panel Nut = 1/16" Hex Panel Thickness = 0.32" Max. & 0.050" Minimum.
 Delrin®/Celcon® and Chrome-Plated Brass coupling halves interchange.

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