

SPECIALTY QUICK COUPLINGS

MULTIPLE MOUNTING

Easily Connects 3 to 5 Lines

- ✓ Leak Free, Easy Operation
- ✓ High Flow
- ✓ Thermoplastic or Chrome-Plated Brass
- ✓ Straight Thru, Double or Single End Shutoff
- ✓ Available for 3, 4, or 5 Coupling Mounts
- ✓ Keyed to Prevent Mismatches

Quick, convenient multiple couplings connect and disconnect several tubing lines at once and are easily made up from standard OMEGA® Quick Couplings. Multiple mounts are available in thermoplastic or chrome-plated brass, 1/8" and 1/4" flow sizes. Various materials, flow, weight and space requirements are accommodated.



FT-PMM/PLM Series

\$645

Basic Unit

Bodies

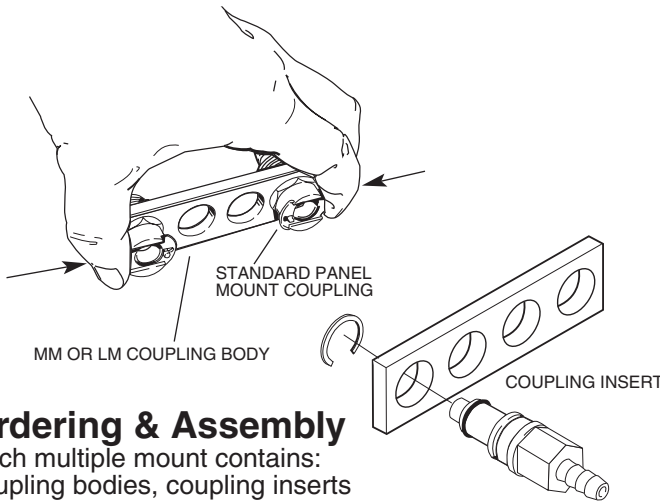
- Each multiple mount requires two standard panel mount coupling bodies.
- Remaining stations require multiple mount bodies. (see below)

Inserts

- Order required flow size and end configuration. (see next page).
- Retaining clip is included with each insert.
- Multiple mounting inserts are designed for mounting on 1/4" plates.

Coupling Mounting Plates

- Coupling plates are available for 3, 4, or 5 connections or construct your own plates.
- Keyed to prevent misconnections.

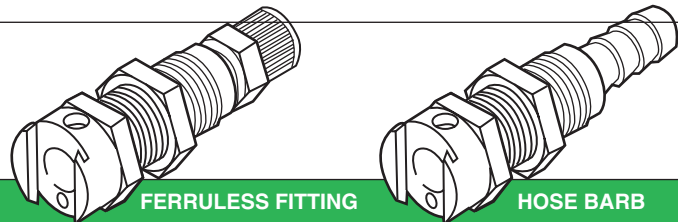


Ordering & Assembly

Each multiple mount contains: coupling bodies, coupling inserts and coupling plates.

Multiple Mount Bodies

MOST POPULAR MODELS HIGHLIGHTED!



Ferruleless Polytube Fitting†, PTF

TUBING SIZE OD x ID	METRIC MM	FLOW	DELTRIN ACETAL STRAIGHT THRU	PRICE	SHUTOFF	PRICE	CHROME-PLATED BRASS STRAIGHT THRU	PRICE	SHUTOFF	PRICE
1/4" x 0.170"	6 x 4.3	1/8"	FT-PMM12-04	\$7.20	FT-PMMD12-04	\$8.07	FT-MM12-04	\$15.55	FT-MMD12-04	\$17.02
1/4" x 0.170"	6 x 4.3	1/4"	FT-PLM120-04	11.07	FT-PLMD120-04	12.07	FT-LM120-04	18.45	FT-LMD120-04	20.83
3/8" x 0.250"	9.5 x 6	1/4"	FT-PLM120-06	11.14	FT-PLMD120-06	12.24	FT-LM120-06	18.67	FT-LMD120-06	21.03

Hose Barb

1/8" ID	3.2 ID	1/8"	FT-PMM16-02	\$6.45	FT-PMMD16-02	\$7.40	FT-MM16-02	\$13.29	FT-MMD16-02	\$14.72
3/16" ID	4.8 ID	1/8"	FT-PMM16-03	6.45	FT-PMMD16-03	7.40	FT-MM16-03	13.42	FT-MMD16-03	15.00
1/4" ID	6.4 ID	1/8"	FT-PMM16-04	10.00	FT-PMMD16-04	7.40	FT-MM16-04	13.42	FT-MMD16-04	14.72
1/4" ID	6.4 ID	1/4"	FT-PLM160-04	10.03	FT-PLMD160-04	11.33	FT-LM160-04	17.15	FT-LMD160-04	19.35
5/16" ID	7.9 ID	1/4"	FT-PLM160-05	10.03	FT-PLMD160-05	11.33	FT-LM160-05	17.15	FT-LMD160-05	19.35
3/8" ID	9.5 ID	1/4"	FT-PLM160-06	10.03	FT-PLMD160-06	11.33	FT-LM160-06	17.15	FT-LMD160-06	19.35

†PTF fittings are designed for semi-rigid tubing i.e. polyethylene, nylon etc. and polyurethane tubing.

SPECIFICATIONS

Working Pressure:

Minimum: Vacuum

Maximum: $\frac{Brass = 500 \text{ psi}}{\text{no. of stations}}$ $\frac{Acetal = 240 \text{ psi}}{\text{no. of stations}}$

Mounting Plate: Anodized Aluminum

Materials:

Coupling Bodies: Chrome-Plated Brass or Delrin®/Celcon® Acetal

Valves: Delrin®/Celcon® Acetal

Valve Spring: 316 Stainless Steel

External Springs, Pin, Latch: Stainless Steel

Seals: Buna-N, others available

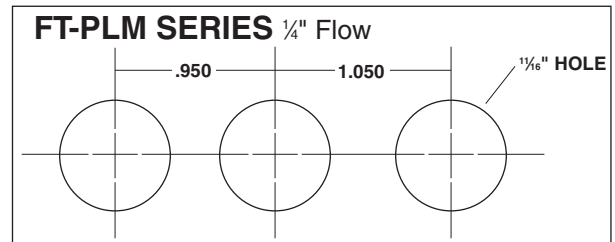
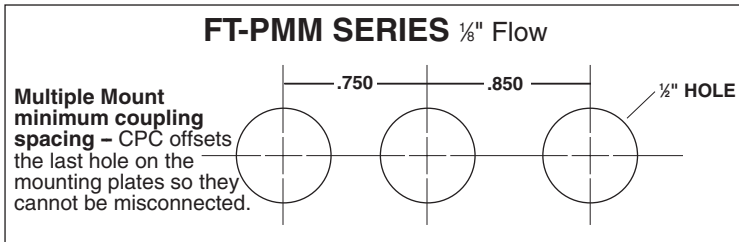
Operating Temperature: -40 to 82° C

(-40 to 180°F) continuous

Tubing Sizes: $\frac{1}{8}$ to $\frac{3}{8}$ " ID, $\frac{5}{16}$ to $\frac{3}{8}$ " OD, 4 x 2.5 mm to 8 x 12 mm (OD x ID)



Multiple Mount ruggedness and quick change capability meet machinery needs.



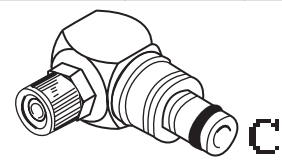
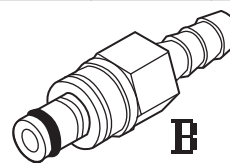
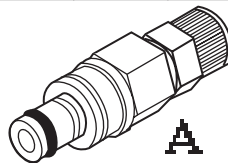
Multiple Mount Plates

MOST POPULAR MODELS HIGHLIGHTED!

STATIONS	$\frac{1}{8}$ " FLOW SIZE	LENGTH (in)	PRICE	$\frac{1}{4}$ " FLOW SIZE	RETAINING RINGS	PRICE	COUPLING	SERIES	PRICE
					LENGTH (in)				
3	FT-CP103	2.60	\$9.45	FT-LCP103	3.00	\$9.45	FT-MC/PMC	01017-00	\$0.20
4	FT-CP104	3.35	10.20	FT-LCP104	3.95	10.70	FT-LC/PLC	02781-00	0.20
5	FT-CP105	4.10	11.60	FT-LCP105	4.90	12.15			

Note: The first three models (FT-CP103, FT-CP104, FT-CP105) are highlighted in green in the original image.

Black Anodized Aluminum



Multiple Mount Inserts

A Ferrules Polytube Fitting[†], PTF

TUBING SIZE OD x ID	METRIC MM	FLOW	DELRIN®/CELCON® ACETAL STRAIGHT THRU MODEL NO.	PRICE	SHUTOFF MODEL NO.	PRICE	CHROME-PLATED BRASS STRAIGHT THRU MODEL NO.	PRICE	SHUTOFF MODEL NO.	PRICE
$\frac{5}{16}$ x 0.100"	4 x 2.5	$\frac{1}{8}$ "	FT-PMM20-025	\$7.88	FT-PMMD20-025	\$11.30	FT-MM20-025	\$11.46	FT-MMD20-025	\$12.83
$\frac{1}{4}$ x 0.170"	6 x 4.3	$\frac{1}{4}$ "	FT-PMM20-04	7.75	FT-PMMD20-04	8.84	FT-MM20-04	10.76	FT-MMD20-04	12.50
$\frac{1}{4}$ x 0.170"	6 x 4.3	$\frac{1}{4}$ "	FT-PLM200-04	6.80	FT-PLMD200-04	10.71	FT-LM200-04	11.43	FT-LMD200-04	18.90
$\frac{3}{8}$ x 0.250"	9.5 x 6	$\frac{1}{4}$ "	FT-PLM200-06	6.98	FT-PLMD200-06	10.84	FT-LM200-06	11.64	FT-LMD200-06	19.08

B Hose Barb

$\frac{1}{8}$ " ID	3.2 ID	$\frac{1}{8}$ "	FT-PMM22-02	\$8.97	FT-PMMD22-02	\$8.84	FT-MM22-02	\$8.63	FT-MMD22-02	\$10.84
$\frac{3}{16}$ " ID	4.8 ID	$\frac{1}{8}$ "	FT-PMM22-03	7.48	FT-PMMD22-03	8.84	FT-MM22-03	8.80	FT-MMD22-03	11.04
$\frac{1}{4}$ " ID	6.4 ID	$\frac{1}{8}$ "	FT-PMM22-04	6.95	FT-PMMD22-04	8.84	FT-MM22-04	8.99	FT-MMD22-04	11.26
$\frac{1}{4}$ " ID	6.4 ID	$\frac{1}{4}$ "	FT-PLM220-04	5.43	FT-PLMD220-04	9.45	FT-LM220-04	8.80	FT-LMD220-04	16.02
$\frac{5}{16}$ " ID	7.9 ID	$\frac{1}{4}$ "	FT-PLM220-05	5.43	FT-PLMD220-05	9.45	FT-LM220-05	8.80	FT-LMD220-05	16.02
$\frac{3}{8}$ " ID	9.5 ID	$\frac{1}{4}$ "	FT-PLM220-06	5.43	FT-PLMD220-06	9.45	FT-LM220-06	8.80	FT-LMD220-06	16.02

C Hose Barb Elbow

$\frac{1}{4}$ x 0.170	6 x 4.3	$\frac{1}{8}$ "	FT-PMM21-04	\$8.15	FT-PMMD21-04	\$10.55	FT-MM21-04	\$14.90	FT-MMD21-04	\$17.55
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Ordering Example: FT-PMM16-03, Delrin®/Celcon® acetal straight thru hose barb for $\frac{3}{16}$ " ID tubing, FT-PMM-22-03, Delrin®/Celcon® insert for $\frac{3}{16}$ " ID tubing, \$6.45 + 7.48 = \$13.93

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