



## Hydraulic Fittings

### Flo-Mate Couplings

Flo-Mate couplings offer maximum flow with an unrestricted flow path, permitting maximum temperature control and minimum coupling size. Plugs are designed short so that they can be easily recessed below a mold surface to avoid damage (when mold is changed or stored). Non-valved design should be used where maximum flow is needed and automatic shut-off is not required. Suitable for use with hot oil, water glycol and high temperature water.

- Socket seal is silicone
- Service pressure is **200 PSI**
- Sockets, sleeves and valves are brass
- Sleeve spring and valve spring are 302 stainless steel
- Locking balls are 404 stainless steel

#### Sockets

(non-valved)



**Straight Stem**  
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	1/4"	<b>FMC204</b>	<b>\$8.25</b>	10
1/4"	1/4"	<b>FMC204L</b> *	<b>9.40</b>	10
1/4"	3/8"	<b>FMC206</b>	<b>8.75</b>	10
1/4"	3/8"	<b>FMC206L</b> *	<b>8.75</b>	10
3/8"	3/8"	<b>FMC306</b>	<b>10.80</b>	5
3/8"	3/8"	<b>FMC306L</b> *	<b>10.90</b>	5
3/8"	1/2"	<b>FMC308</b>	<b>10.75</b>	5
3/8"	1/2"	<b>FMC308L</b> *	<b>11.10</b>	5
1/2"	1/2"	<b>FMC504</b>	<b>25.70</b>	5
1/2"	1/2"	<b>FMC504L</b> *	<b>29.15</b>	5
1/2"	3/4"	<b>FMC506L</b> *	<b>29.45</b>	5



**45° Stem**  
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	5/16"	<b>FMC225</b>	<b>\$14.35</b>	10



**90° Stem**  
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	1/4"	<b>FMC214</b>	<b>\$14.55</b>	10
1/4"	3/8"	<b>FMC216L</b> *	<b>14.65</b>	10
3/8"	3/8"	<b>FMC316</b>	<b>14.60</b>	5
3/8"	3/8"	<b>FMC316L</b> *	<b>16.60</b>	5
3/8"	1/2"	<b>FMC318</b>	<b>14.45</b>	5
3/8"	1/2"	<b>FMC318L</b> *	<b>16.60</b>	5

\* 'L' denotes push-on hose barb end

Hydraulic  
Fittings

#### Plugs



**Female NPT**  
(steel)

Size	Thread	Part #	Price/E	Pkg Qty
1/4"	1/8"	<b>FMP251F</b>	<b>\$2.30</b>	25
1/4"	1/4"	<b>FMP252F</b>	<b>2.65</b>	25
3/8"	1/4"	<b>FMP352F</b>	<b>1.95</b>	25
3/8"	3/8"	<b>FMP353F</b>	<b>2.25</b>	25



**Male NPT**  
(brass)

Size	Thread	Part #	Price/E	Pkg Qty
1/4"	1/8"	<b>FMP251</b>	<b>\$1.70</b>	25
1/4"	1/4"	<b>FMP252</b>	<b>1.85</b>	25
1/4"	3/8"	<b>FMP253</b>	<b>2.40</b>	25
3/8"	1/4"	<b>FMP352</b>	<b>2.00</b>	25
3/8"	3/8"	<b>FMP353</b>	<b>2.20</b>	25
3/8"	1/2"	<b>FMP354</b>	<b>4.70</b>	25
1/2"	1/2"	<b>FMP554</b>	<b>4.50</b>	25
1/2"	3/4"	<b>FMP556</b>	<b>6.10</b>	25

**SAFETY**

**ALERT**

**Warning:**

Over-pressurization could result in a sudden failure of the coupling causing severe bodily injury or death. Be sure to select the proper coupling for your application and use it only within the specified service pressure ranges. Couplings do wear out. In order to avoid severe bodily injury or death, couplings must be routinely checked for condition and replaced if necessary.

Optional Pkg./Box Quantity Shown