

## Steel Hydraulic Fittings



- Premium quality adapters made with precision machined carbon steel with zinc plating
- Designed for use with hydraulic fluid to ensure leak proof connections
- All adapters undergo extensive quality assurance measures to ensure consistent performance

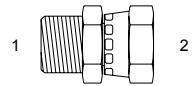
### Thread Callout Codes

<b>BH</b>	- Bulkhead 37° JIC Flare/OFS
<b>FB</b>	- Female O-Ring Boss (ORB)
<b>FJ</b>	- Female 37° JIC Flare
<b>FJX</b>	- Female 37° JIC Flare Swivel
<b>FOFX</b>	- Female O-Ring Face Seal Swivel

### Thread Callout Codes

<b>FP</b>	- Female Pipe
<b>FPX</b>	- Female Pipe Swivel (NPSM)
<b>MB</b>	- Male O-Ring Boss (ORB)
<b>MJ</b>	- Male 37° JIC Flare
<b>MP</b>	- Male Pipe
<b>OFS</b>	- Male O-Ring Face Seal

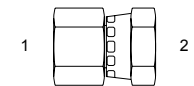
### MP x FPX - Swivel Adapter



Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1404-02-02	I100001	1/8	1/8-27	1/8	1/8-27	0.1
1404-02-04	I100002	1/8	1/8-27	1/4	1/4-18	0.1
1404-04-02	I100003	1/4	1/4-18	1/8	1/8-27	0.1
1404-04-04	I100004	1/4	1/4-18	1/4	1/4-18	0.1
1404R-04-04-.032	I100005	1/4	1/4-18	1/4	1/4-18	0.1
1404-04-06	I100006	1/4	1/4-18	3/8	3/8-18	0.2
1404-06-04	I100007	3/8	3/8-18	1/4	1/4-18	0.1
1404-06-06	I100008	3/8	3/8-18	3/8	3/8-18	0.2
1404R-06-06-.025	I100009	3/8	3/8-18	3/8	3/8-18	0.2
1404R-06-06-.032	I100010	3/8	3/8-18	3/8	3/8-18	0.2
1404-06-08	I100011	3/8	3/8-18	1/2	1/2-14	0.2
1404-08-04	I100012	1/2	1/2-14	1/4	1/4-18	0.2

NOTE: 1404R Series have a restrictor orifice.

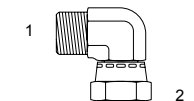
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1404-08-06	I100013	1/2	1/2-14	3/8	3/8-18	0.2
1404-08-08	I100014	1/2	1/2-14	1/2	1/2-14	0.3
1404R-08-08-.062	I100015	1/2	1/2-14	1/2	1/2-14	0.3
1404-08-12	I100016	1/2	1/2-14	3/4	3/4-14	0.4
1404-12-08	I100017	3/4	3/4-14	1/2	1/2-14	0.3
1404-12-12	I100018	3/4	3/4-14	3/4	3/4-14	0.4
1404-12-16	I100019	3/4	3/4-14	1	1-11.5	0.5
1404-16-12	I100020	1	1-11.5	3/4	3/4-14	0.5
1404-16-16	I100021	1	1-11.5	1	1-11.5	0.6
1404-16-20	I100022	1	1-11.5	1-1/4	1-1/4-11.5	0.9
1404-20-16	I100023	1-1/4	1-1/4-11.5	1	1-11.5	0.8
1404-20-20	I100024	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	0.9
1404-24-24	I100025	1-1/2	1-1/2-11.5	1-1/2	1-1/2-11.5	1.1



### FP x FPX - Swivel Adapter

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1405-02-02	I100026	1/8	1/8-27	1/8	1/8-27	0.1
1405-02-04	I100027	1/8	1/8-27	1/4	1/4-18	0.1
1405-04-04	I100028	1/4	1/4-18	1/4	1/4-18	0.1
1405-04-06	I100029	1/4	1/4-18	3/8	3/8-18	0.2
1405-06-04	I100030	3/8	3/8-18	1/4	1/4-18	0.2
1405-06-06	I100031	3/8	3/8-18	3/8	3/8-18	0.2

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1405-06-08	I100032	3/8	3/8-18	1/2	1/2-14	0.3
1405-08-06	I100033	1/2	1/2-14	1/4	3/8-18	0.2
1405-08-08	I100034	1/2	1/2-14	1/2	1/2-14	0.3
1405-12-12	I100035	3/4	3/4-14	3/4	3/4-14	0.4
1405-16-16	I100036	1	1-11.5	1	1-11.5	0.7
1405-20-20	I100037	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	0.9



### MP x FPX - 90° Swivel Elbow

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1501-02-02	I100038	1/8	1/8-27	1/8	1/8-27	0.1
1501-02-04	I100039	1/8	1/8-27	1/4	1/4-18	0.2
1501-04-02	I100040	1/4	1/4-18	1/8	1/8-27	0.2
1501-04-04	I100041	1/4	1/4-18	1/4	1/4-18	0.2
1501-04-06	I100042	1/4	1/4-18	3/8	3/8-18	0.2
1501-06-04	I100043	3/8	3/8-18	1/4	1/4-18	0.2

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1501-06-06	I100044	3/8	3/8-18	3/8	3/8-18	0.3
1501-06-08	I100045	3/8	3/8-18	1/2	1/2-14	0.3
1501-08-04	I100046	1/2	1/2-14	1/4	1/4-18	0.3
1501-08-06	I100047	1/2	1/2-14	3/8	3/8-18	0.3
1501-08-08	I100048	1/2	1/2-14	1/2	1/2-14	0.4
1501-08-12	I100049	1/2	1/2-14	3/4	3/4-14	0.5

## MP x FPX - 90° Swivel Elbow (Continued)

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1501-12-04	II00050	3/4	3/4-14	1/4	1/4-18	0.5
1501-12-06	II00051	3/4	3/4-14	3/8	3/8-18	0.5
1501-12-08	II00052	3/4	3/4-14	1/2	1/2-14	0.5
1501-12-12	II00053	3/4	3/4-14	3/4	3/4-14	0.5
1501-12-16	II00054	3/4	3/4-14	1	1-11.5	0.9
1501-16-08	II00055	1	1-11.5	1/2	1/2-14	1.2

## FP x FPX - 90° Swivel Elbow

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1502-02-02	II00061	1/8	1/8-27	1/8	1/8-27	0.1
1502-02-04	II00062	1/8	1/8-27	1/4	1/4-18	0.2
1502-04-02	II00063	1/4	1/4-18	1/8	1/8-27	0.2
1502-04-04	II00064	1/4	1/4-18	1/4	1/4-18	0.2
1502-04-06	II00065	1/4	1/4-18	3/8	3/8-18	0.2
1502-06-04	II00066	3/8	3/8-18	1/4	1/4-18	0.3
1502-06-06	II00067	3/8	3/8-18	3/8	3/8-18	0.3
1502-06-08	II00068	3/8	3/8-18	1/2	1/2-14	0.3
1502-08-04	II00069	1/2	1/2-14	1/4	1/4-18	0.4

## MP x FPX - 45° Swivel Elbow

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1503-02-02	II00079	1/8	1/8-27	1/8	1/8-27	0.1
1503-02-04	II00080	1/8	1/8-27	1/4	1/4-18	0.2
1503-04-02	II00081	1/4	1/4-18	1/8	1/8-27	0.2
1503-04-04	II00082	1/4	1/4-18	1/4	1/4-18	0.1
1503-04-06	II00083	1/4	1/4-18	3/8	3/8-18	0.2
1503-06-04	II00084	3/8	3/8-18	1/4	1/4-18	0.2
1503-06-06	II00085	3/8	3/8-18	3/8	3/8-18	0.2
1503-06-08	II00086	3/8	3/8-18	1/2	1/2-14	0.3
1503-08-04	II00087	1/2	1/2-14	1/4	1/4-18	0.4
1503-08-06	II00088	1/2	1/2-14	3/8	3/8-18	0.3

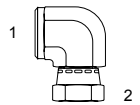
## FP x FPX - 45° Swivel Elbow

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1504-04-04	II00098	1/4	1/4-18	1/4	1/4-18	0.1
1504-06-04	II00099	3/8	3/8-18	1/4	1/4-18	0.2
1504-06-06	II00100	3/8	3/8-18	3/8	3/8-18	0.3
1504-08-08	II00101	1/2	1/2-14	1/2	1/2-14	0.4

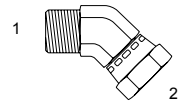
## FPX x FPX x MP - Swivel Branch Tee

Order Number	Price Ref. #	1-FPX (in)	Thread	2-FPX (in)	Thread	3-MP (in)	Thread	Wt (lbs)
1601-02-02-02	II00105	1/8	1/8-27	1/8	1/8-27	1/8	1/8-27	0.1
1601-04-04-04	II00106	1/4	1/4-18	1/4	1/4-18	1/4	1/4-18	0.2
1601-06-06-06	II00107	3/8	3/8-18	3/8	3/8-18	3/8	3/8-18	0.3
1601-08-06-06	II00108	3/8	1/2-14	3/8	3/8-18	1/2	3/8-18	0.4
1601-08-08-08	II00109	1/2	1/2-14	1/2	1/2-14	1/2	1/2-14	0.5
1601-12-12-12	II00110	3/4	3/4-14	3/4	3/4-14	3/4	3/4-14	0.7
1601-16-16-16	II00111	1	1-11.5	1	1-11.5	1	1-11.5	1.2

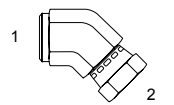
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1501-16-12	II00056	1	1-11.5	3/4	3/4-14	0.8
1501-16-16	II00057	1	1-11.5	1	1-11.5	0.9
1501-16-20	II00058	1	1-11.5	1-1/4	1-1/4-11.5	1.5
1501-20-16	II00059	1-1/4	1-1/4-11.5	1	1-11.5	1.4
1501-20-20	II00060	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.4



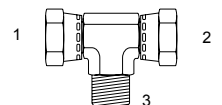
Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1502-08-06	II00070	1/2	1/2-14	3/8	3/8-18	0.4
1502-08-08	II00071	1/2	1/2-14	1/2	1/2-14	0.5
1502-08-12	II00072	1/2	1/2-14	3/4	3/4-14	0.9
1502-12-08	II00073	3/4	3/4-14	1/2	1/2-14	0.8
1502-12-12	II00074	3/4	3/4-14	3/4	3/4-14	0.8
1502-12-16	II00075	3/4	3/4-14	1	1-11.5	1.4
1502-16-12	II00076	1	1-11.5	3/4	3/4-14	1.5
1502-16-16	II00077	1	1-11.5	1	1-11.5	1.3
1502-20-20	II00078	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.7



Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1503-08-08	II00089	1/2	1/2-14	1/2	1/2-14	0.3
1503-08-12	II00090	1/2	1/2-14	3/4	3/4-14	0.4
1503-12-08	II00091	3/4	3/4-14	1/2	1/2-14	0.4
1503-12-12	II00092	3/4	3/4-14	3/4	3/4-14	0.4
1503-12-16	II00093	3/4	3/4-14	1	1-11.5	0.6
1503-16-12	II00094	1	1-11.5	3/4	3/4-14	0.6
1503-16-16	II00095	1	1-11.5	1	1-11.5	0.7
1503-20-16	II00096	1-1/4	1-1/4-11.5	1	1-11.5	1.0
1503-20-20	II00097	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.0



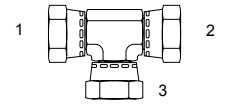
Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
1504-12-12	II00102	3/4	3/4-14	3/4	3/4-14	0.5
1504-16-16	II00103	1	1-11.5	1	1-11.5	0.9
1504-20-20	II00104	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.3



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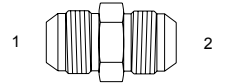
### FPX - Swivel Pipe Tee

Order Number	Price Ref. #	1-FPX (in)	Thread	2-FPX (in)	Thread	3-FPX (in)	Thread	Wt (lbs)
1603-04-04-04	II00112	1/4	1/4-18	1/4	1/4-18	1/4	1/4-18	0.2
1603-06-06-06	II00113	3/8	3/8-18	3/8	3/8-18	3/8	3/8-18	0.4
1603-08-08-08	II00114	1/2	1/2-14	1/2	1/2-14	1/2	1/2-14	0.5

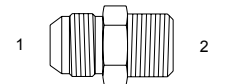


### MJ - JIC Tube Union

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2403-02-02	II00115	1/8	5/16-24	1/8	5/16-24	0.1
2403-03-03	II00116	3/16	3/8-24	3/16	3/8-24	0.1
2403-04-04	II00117	1/4	7/16-20	1/4	7/16-20	0.1
2403-05-04	II00118	5/16	1/2-20	1/4	7/16-20	0.1
2403-05-05	II00119	5/16	1/2-20	5/16	1/2-20	0.1
2403-06-04	II00120	3/8	9/16-18	1/4	7/16-20	0.1
2403-06-05	II00121	3/8	9/16-18	5/16	1/2-20	0.1
2403-06-06	II00122	3/8	9/16-18	3/8	9/16-18	0.1
2403-08-04	II00123	1/2	3/4-16	1/4	7/16-20	0.1
2403-08-06	II00124	1/2	3/4-16	3/8	9/16-18	0.1



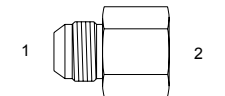
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2403-08-08	II00125	1/2	3/4-16	1/2	3/4-16	0.2
2403-10-08	II00126	5/8	7/8-14	1/2	3/4-16	0.2
2403-10-10	II00127	5/8	7/8-14	5/8	7/8-14	0.2
2403-12-08	II00128	3/4	1-1/16-12	1/2	3/4-16	0.3
2403-12-10	II00129	3/4	1-1/16-12	5/8	7/8-14	0.3
2403-12-12	II00130	3/4	1-1/16-12	3/4	1-1/16-12	0.3
2403-14-14	II00131	7/8	1-3/16-12	7/8	1-3/16-12	0.4
2403-16-12	II00132	1	1-5/16-12	3/4	1-1/16-12	0.4
2403-16-16	II00133	1	1-5/16-12	1	1-5/16-12	0.5
2403-20-20	II00134	1-1/4	1-5/8-12	1-1/4	1-5/8-12	0.7



### MJ x MP - Male Adapter

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2404-02-02	II00135	1/8	5/16-24	1/8	1/8-27	0.1
2404-03-02	II00136	3/16	3/8-24	1/8	1/8-27	0.1
2404-04-02	II00137	1/4	7/16-20	1/8	1/8-27	0.1
2404-04-04	II00138	1/4	7/16-20	1/4	1/4-18	0.1
2404-04-06	II00139	1/4	7/16-20	3/8	3/8-18	0.1
2404-04-08	II00140	1/4	7/16-20	1/2	1/2-14	0.1
2404-05-02	II00141	5/16	1/2-20	1/8	1/8-27	0.1
2404-05-04	II00142	5/16	1/2-20	1/4	1/4-18	0.1
2404-05-06	II00143	5/16	1/2-20	3/8	3/8-18	0.1
2404-06-04	II00144	3/8	9/16-18	1/4	1/4-18	0.1
2404-06-06	II00145	3/8	9/16-18	3/8	3/8-18	0.1
2404-06-08	II00146	3/8	9/16-18	1/2	1/2-14	0.2
2404-06-12	II00147	3/8	9/16-18	3/4	3/4-14	0.2
2404-08-04	II00148	1/2	3/4-16	1/4	1/4-18	0.1
2404-08-06	II00149	1/2	3/4-16	3/8	3/8-18	0.2
2404-08-08	II00150	1/2	3/4-16	1/2	1/2-14	0.2

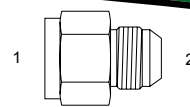
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2404-08-12	II00151	1/2	3/4-16	3/4	3/4-14	0.3
2404-10-04	II00152	5/8	7/8-14	1/4	1/4-18	0.2
2404-10-06	II00153	5/8	7/8-14	3/8	3/8-18	0.2
2404-10-08	II00154	5/8	7/8-14	1/2	1/2-14	0.2
2404-10-12	II00155	5/8	7/8-14	3/4	3/4-14	0.3
2404-12-06	II00156	3/4	1-1/16-12	3/8	3/8-18	0.3
2404-12-08	II00157	3/4	1-1/16-12	1/2	1/2-14	0.3
2404-12-12	II00158	3/4	1-1/16-12	3/4	3/4-14	0.3
2404-12-16	II00159	3/4	1-1/16-12	1	1-11.5	0.4
2404-14-12	II00160	7/8	1-3/16-12	3/4	3/4-14	0.4
2404-14-16	II00161	7/8	1-3/16-12	1	1-11.5	0.4
2404-16-12	II00162	1	1-5/16-12	3/4	3/4-14	0.4
2404-16-16	II00163	1	1-5/16-12	1	1-11.5	0.5
2404-16-20	II00164	1	1-5/16-12	1-1/4	1-1/4-11.5	0.8
2404-20-16	II00165	1-1/4	1-5/8-12	1	1-11.5	0.6
2404-20-20	II00166	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	0.7



### MJ x FP - Female Adapter

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
2405-02-02	II00167	1/8	5/16-24	1/8	1/8-27	0.1
2405-03-02	II00168	3/16	3/8-24	1/8	1/8-27	0.1
2405-04-02	II00169	1/4	7/16-20	1/8	1/8-27	0.1
2405-04-04	II00170	1/4	7/16-20	1/4	1/4-18	0.1
2405-05-04	II00171	5/16	1/2-20	1/4	1/4-18	0.1
2405-06-04	II00172	3/8	9/16-18	1/4	1/4-18	0.1
2405-06-06	II00173	3/8	9/16-18	3/8	3/8-18	0.2
2405-08-06	II00174	1/2	3/4-16	3/8	3/8-18	0.2

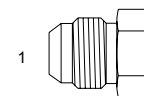
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
2405-08-08	II00175	1/2	3/4-16	1/2	1/2-14	0.3
2405-10-06	II00176	5/8	7/8-14	3/8	3/8-18	0.2
2405-10-08	II00177	5/8	7/8-14	1/2	1/2-14	0.3
2405-12-08	II00178	3/4	1-1/16-12	1/2	1/2-14	0.4
2405-12-12	II00179	3/4	1-1/16-12	3/4	3/4-14	0.5
2405-14-12	II00180	7/8	1-3/16-12	3/4	3/4-14	0.5
2405-16-12	II00181	1	1-5/16-12	3/4	3/4-14	0.8
2405-16-16	II00182	1	1-5/16-12	1	1-11.5	0.7
2405-20-20	II00183	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	1.0



## FJ x MJ - JIC Tube Reducer

Order Number	Price Ref. #	1 - FJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2406-06-04	II00184	3/8	9/16-18	1/4	7/16-20	0.1
2406-08-06	II00185	1/2	3/4-16	3/8	9/16-18	0.1
2406-10-08	II00186	5/8	7/8-14	1/2	3/4-16	0.2

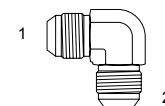
Order Number	Price Ref. #	1 - FJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2406-12-08	II00187	3/4	1-1/16-12	1/2	3/4-16	0.3
2406-16-14	II00188	1	1-5/16-12	7/8	1-3/16-12	0.4



## MJ - Male JIC Tube Plug

Order Number	Price Ref. #	1 - MJ (in)	Thread	Wt (lbs)
2408-04	II00189	1/4	7/16-20	0.1
2408-05	II00190	5/16	1/2-20	0.1
2408-06	II00191	3/8	9/16-18	0.1
2408-08	II00192	1/2	3/4-16	0.1

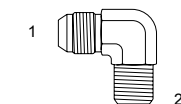
Order Number	Price Ref. #	1 - MJ (in)	Thread	Wt (lbs)
2408-10	II00193	5/8	7/8-14	0.2
2408-12	II00194	3/4	1-1/16-12	0.3
2408-14	II00195	7/8	1-3/16-12	0.3
2408-16	II00196	1	1-5/16-12	0.4
2408-20	II00197	1-1/4	1-5/8-12	0.6



## MJ - 90° JIC Union Elbow

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2500-04-04	II00198	1/4	7/16-20	1/4	7/16-20	0.1
2500-05-05	II00199	5/16	1/2-20	5/16	1/2-20	0.1
2500-06-04	II00200	3/8	9/16-18	1/4	7/16-20	0.1
2500-06-06	II00201	3/8	9/16-18	3/8	9/16-18	0.1
2500-08-06	II00202	1/2	3/4-16	3/8	9/16-18	0.2
2500-08-08	II00203	1/2	3/4-16	1/2	3/4-16	0.2
2500-10-08	II00204	5/8	7/8-14	1/2	3/4-16	0.4

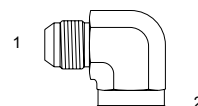
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
2500-10-10	II00205	5/8	7/8-14	5/8	7/8-14	0.3
2500-12-10	II00206	3/4	1-1/16-12	5/8	7/8-14	0.6
2500-12-12	II00207	3/4	1-1/16-12	3/4	1-1/16-12	0.6
2500-14-14	II00208	7/8	1-3/16-12	7/8	1-3/16-12	0.8
2500-16-16	II00209	1	1-5/16-12	1	1-5/16-12	0.8
2500-20-20	II00210	1-1/4	1-5/8-12	1-1/4	1-5/8-12	1.7



## MJ x MP - 90° Male Elbow

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2501-02-02	II00211	1/8	5/16-24	1/8	1/8-27	0.1
2501-03-02	II00212	3/16	3/8-24	1/8	1/8-27	0.1
2501-04-02	II00213	1/4	7/16-20	1/8	1/8-27	0.1
2501-04-04	II00214	1/4	7/16-20	1/4	1/4-18	0.1
2501-04-06	II00215	1/4	7/16-20	3/8	3/8-18	0.2
2501-04-08	II00216	1/4	7/16-20	1/2	1/2-14	0.3
2501-05-04	II00217	5/16	1/2-20	1/4	1/4-18	0.1
2501-05-06	II00218	5/16	1/2-20	3/8	3/8-18	0.2
2501-06-02	II00219	3/8	9/16-18	1/8	1/8-27	0.2
2501-06-04	II00220	3/8	9/16-18	1/4	1/4-18	0.2
2501-06-06	II00221	3/8	9/16-18	3/8	3/8-18	0.2
2501-06-08	II00222	3/8	9/16-18	1/2	1/2-14	0.3
2501-08-04	II00223	1/2	3/4-16	1/4	1/4-18	0.2
2501-08-06	II00224	1/2	3/4-16	3/8	3/8-18	0.3
2501-08-08	II00225	1/2	3/4-16	1/2	1/2-14	0.3

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2501-08-12	II00226	1/2	3/4-16	3/4	3/4-14	0.4
2501-10-06	II00227	5/8	7/8-14	3/8	3/8-18	0.4
2501-10-08	II00228	5/8	7/8-14	1/2	1/2-14	0.4
2501-10-12	II00229	5/8	7/8-14	3/4	3/4-14	0.4
2501-12-06	II00230	3/4	1-1/16-12	3/8	3/8-18	0.5
2501-12-08	II00231	3/4	1-1/16-12	1/2	1/2-14	0.5
2501-12-12	II00232	3/4	1-1/16-12	3/4	3/4-14	0.5
2501-12-16	II00233	3/4	1-1/16-12	1	1-11.5	0.8
2501-14-12	II00234	7/8	1-3/16-12	3/4	3/4-14	0.8
2501-16-12	II00235	1	1-5/16-12	3/4	3/4-14	0.8
2501-16-16	II00236	1	1-5/16-12	1	1-11.5	0.8
2501-16-20	II00237	1	1-5/16-12	1-1/4	1-1/4-11.5	1.4
2501-20-16	II00238	1-1/4	1-5/8-12	1	1-11.5	1.4
2501-20-20	II00239	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	1.3



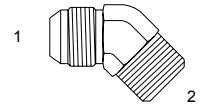
## MJ x FP - 90° Female Elbow

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
2502-04-02	II00240	1/4	7/16-20	1/8	1/8-27	0.1
2502-04-04	II00241	1/4	7/16-20	1/4	1/4-18	0.2
2502-04-06	II00242	1/4	7/16-20	3/8	3/8-18	0.2
2502-05-04	II00243	5/16	1/2-20	1/4	1/4-18	0.2
2502-06-04	II00244	3/8	9/16-18	1/4	1/4-18	0.2
2502-06-06	II00245	3/8	9/16-18	3/8	3/8-18	0.2
2502-06-08	II00246	3/8	9/16-18	1/2	1/2-14	0.4
2502-08-04	II00247	1/2	3/4-16	1/4	1/4-18	0.2

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
2502-08-06	II00248	1/2	3/4-16	3/8	3/8-18	0.3
2502-08-08	II00249	1/2	3/4-16	1/2	1/2-14	0.3
2502-10-08	II00250	5/8	7/8-14	1/2	1/2-14	0.5
2502-12-08	II00251	3/4	1-1/16-12	1/2	1/2-14	0.5
2502-12-12	II00252	3/4	1-1/16-12	3/4	3/4-14	0.7
2502-14-12	II00253	7/8	1-3/16-12	3/4	3/4-14	1.0
2502-16-16	II00254	1	1-5/16-12	1	1-11.5	1.3
2502-20-20	II00255	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	2.1

## Steel Hydraulic Fittings

MJ x MP - 45° Male Elbow

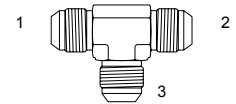


Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2503-04-02	II00256	1/4	7/16-20	1/8	1/8-27	0.1
2503-04-04	II00257	1/4	7/16-20	1/4	1/4-18	0.1
2503-04-06	II00258	1/4	7/16-20	3/8	3/8-18	0.2
2503-05-02	II00259	5/16	1/2-20	1/8	1/8-27	0.1
2503-05-04	II00260	5/16	1/2-20	1/4	1/4-18	0.1
2503-06-02	II00261	3/8	9/16-18	1/8	1/8-27	0.1
2503-06-04	II00262	3/8	9/16-18	1/4	1/4-18	0.1
2503-06-06	II00263	3/8	9/16-18	3/8	3/8-18	0.2
2503-06-08	II00264	3/8	9/16-18	1/2	1/2-14	0.2
2503-08-04	II00265	1/2	3/4-16	1/4	1/4-18	0.2
2503-08-06	II00266	1/2	3/4-16	3/8	3/8-18	0.2

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
2503-08-08	II00267	1/2	3/4-16	1/2	1/2-14	0.2
2503-08-12	II00268	1/2	3/4-16	3/4	3/4-14	0.3
2503-10-06	II00269	5/8	7/8-14	3/8	3/8-18	0.2
2503-10-08	II00270	5/8	7/8-14	1/2	1/2-14	0.3
2503-10-12	II00271	5/8	7/8-14	3/4	3/4-14	0.3
2503-12-08	II00272	3/4	1-1/16-12	1/2	1/2-14	0.4
2503-12-12	II00273	3/4	1-1/16-12	3/4	3/4-14	0.4
2503-12-16	II00274	3/4	1-1/16-12	1	1-11.5	0.6
2503-14-12	II00275	7/8	1-3/16-12	3/4	3/4-14	0.5
2503-16-12	II00276	1	1-5/16-12	3/4	3/4-14	0.6
2503-16-16	II00277	1	1-5/16-12	1	1-11.5	0.6

MJ - JIC Union Tee

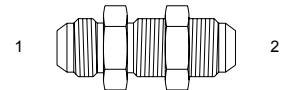
Order Number	Price Ref. #	1-MJ (in)	Thread	2-MJ (in)	Thread	3-MJ (in)	Thread	Wt (lbs)
2603-04-04-04	II00278	1/4	7/16-20	1/4	7/16-20	1/4	7/16-20	0.1
2603-06-06-06	II00279	3/8	9/16-18	3/8	9/16-18	3/8	9/16-18	0.2
2603-08-08-08	II00280	1/2	3/4-16	1/2	3/4-16	1/2	3/4-16	0.3
2603-10-10-10	II00281	5/8	7/8-14	5/8	7/8-14	5/8	7/8-14	0.5
2603-12-12-12	II00282	3/4	1-1/16-12	3/4	1-1/16-12	3/4	1-1/16-12	0.7
2603-16-16-16	II00283	1	1-5/16-12	1	1-5/16-12	1	1-5/16-12	1.1



MJ x MJ BH - Bulkhead Union & Locknut

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - BH (in)	Thread	Wt (lbs)
2700LN-06-06	II00284	3/8	9/16-18	3/8	9/16-18	0.2
2700LN-08-08	II00285	1/2	3/4-16	1/2	3/4-16	0.3

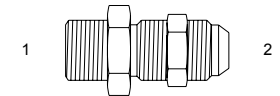
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - BH (in)	Thread	Wt (lbs)
2700LN-10-10	II00286	5/8	7/8-14	5/8	7/8-14	0.4
2700LN-12-12	II00287	3/4	1-1/16-12	3/4	1-1/16-12	0.6



MP x MJ BH - Bulkhead Adapter & Locknut

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - BH (in)	Thread	Wt (lbs)
2706LN-06-06	II00288	3/8	3/8-18	3/8	9/16-18	0.2
2706LN-08-08	II00289	1/2	1/2-14	1/2	3/4-16	0.3
2706LN-08-10	II00290	1/2	1/2-14	5/8	7/8-14	0.4

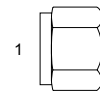
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - BH (in)	Thread	Wt (lbs)
2706LN-12-12	II00291	3/4	3/4-14	3/4	1-1/16-12	0.6
2706LN-16-16	II00292	1	1-11.5	1	1-5/16-12	0.8



FJ - Female JIC Tube Cap

Order Number	Price Ref. #	1 - FJ (in)	Thread	Wt (lbs)
304C-02	II00293	1/8	5/16-24	0.1
304C-03	II00294	3/16	3/8-24	0.1
304C-04	II00295	1/4	7/16-20	0.1
304C-05	II00296	5/16	1/2-20	0.1
304C-06	II00297	3/8	9/16-18	0.1
304C-08	II00298	1/2	3/4-16	0.1

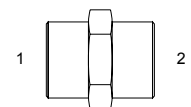
Order Number	Price Ref. #	1 - FJ (in)	Thread	Wt (lbs)
304C-10	II00299	5/8	7/8-14	0.2
304C-12	II00300	3/4	1-1/16-12	0.2
304C-14	II00301	7/8	1-3/16-12	0.3
304C-16	II00302	1	1-5/16-12	0.3
304C-20	II00303	1-1/4	1-5/8-12	0.6



FP x FP - Pipe Coupling

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5000-02-02	II00304	1/8	1/8-27	1/8	1/8-27	0.1
5000-04-04	II00305	1/4	1/4-18	1/4	1/4-18	0.1
5000-06-04	II00306	3/8	3/8-18	1/4	1/4-18	0.1
5000-06-06	II00307	3/8	3/8-18	3/8	3/8-18	0.1

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5000-08-04	II00308	1/2	1/2-14	1/4	1/4-18	0.3
5000-08-06	II00309	1/2	1/2-14	3/8	3/8-18	0.3
5000-08-08	II00310	1/2	1/2-14	1/2	1/2-14	0.3
5000-12-06	II00311	3/4	3/4-14	3/8	3/8-18	0.5



## FP x FP - Pipe Coupling (Continued)

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5000-12-08	II00312	3/4	3/4-14	1/2	1/2-14	0.4
5000-12-12	II00313	3/4	3/4-14	3/4	3/4-14	0.4
5000-16-12	II00314	1	1-11.5	3/4	3/4-14	0.6

## MP x MP - Pipe Nipple

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
5404-02-02	II00317	1/8	1/8-27	1/8	1/8-27	0.1
5404-04-02	II00318	1/4	1/4-18	1/8	1/8-27	0.1
5404-04-04	II00319	1/4	1/4-18	1/4	1/4-18	0.1
5404-06-04	II00320	3/8	3/8-18	1/4	1/4-18	0.1
5404-06-06	II00321	3/8	3/8-18	3/8	3/8-18	0.1
5404-08-04	II00322	1/2	1/2-14	1/4	1/4-18	0.2
5404-08-06	II00323	1/2	1/2-14	3/8	3/8-18	0.2
5404-08-08	II00324	1/2	1/2-14	1/2	1/2-14	0.2

## MP x FP - Increase Connector

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5405-04-06	II00334	1/4	1/4-18	3/8	3/8-18	0.2
5405-04-08	II00335	1/4	1/4-18	1/2	1/2-14	0.3
5405-06-08	II00336	3/8	3/8-18	1/2	1/2-14	0.3

## FP - Female Pipe Cap

Order Number	Price Ref. #	1 - FP (in)	Thread	Wt (lbs)
5406C-02	II00340	1/8	1/8-27	0.1
5406C-04	II00341	1/4	1/4-18	0.1
5406C-06	II00342	3/8	3/8-18	0.1

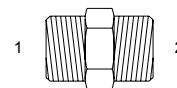
## MP x FP - Reducer Bushing

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5406E-04-02	II00345	1/4	1/4-18	1/8	1/8-27	0.1
5406E-06-02	II00346	3/8	3/8-18	1/8	1/8-27	0.1
5406E-06-04	II00347	3/8	3/8-18	1/4	1/4-18	0.1
5406E-08-04	II00348	1/2	1/2-14	1/4	1/4-18	0.1
5406E-08-06	II00349	1/2	1/2-14	3/8	3/8-18	0.1
5406E-12-04	II00350	3/4	3/4-14	1/4	1/4-18	0.2
5406E-12-06	II00351	3/4	3/4-14	3/8	3/8-18	0.2
5406E-12-08	II00352	3/4	3/4-14	1/2	1/2-14	0.1

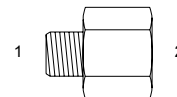
## MP - Square Head Pipe Plug

Order Number	Price Ref. #	1 - MP (in)	Thread	Wt (lbs)
5407-02	II00360	1/8	1/8-27	0.1
5407-04	II00361	1/4	1/4-18	0.1
5407-06	II00362	3/8	3/8-18	0.1

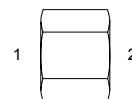
Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5000-16-16	II00315	1	1-11.5	1	1-11.5	0.5
5000-20-20	II00316	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	0.7



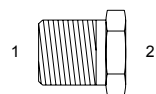
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
5404-12-06	II00325	3/4	3/4-14	3/8	3/8-18	0.2
5404-12-08	II00326	3/4	3/4-14	1/2	1/2-14	0.3
5404-12-12	II00327	3/4	3/4-14	3/4	3/4-14	0.3
5404-16-12	II00328	1	1-11.5	3/4	3/4-14	0.4
5404-16-16	II00329	1	1-11.5	1	1-11.5	0.4
5404-20-12	II00330	1-1/4	1-1/4-11.5	3/4	3/4-14	0.5
5404-20-16	II00331	1-1/4	1-1/4-11.5	1	1-11.5	0.6
5404-20-20	II00332	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	0.7
5404-24-24	II00333	1-1/2	1-1/2-11.5	1-1/2	1-1/2-11.5	0.8



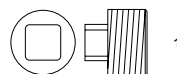
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5405-08-12	II00337	1/2	1/2-14	3/4	3/4-14	0.7
5405-12-16	II00338	3/4	3/4-14	1	1-11.5	0.6
5405-16-20	II00339	1	1-11.5	1-1/4	1-1/4-11.5	1.0



Order Number	Price Ref. #	1 - FP (in)	Thread	Wt (lbs)
5406C-08	II00343	1/2	1/2-14	0.1
5406C-12	II00344	3/4	3/4-14	0.2



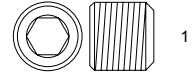
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5406E-16-04	II00353	1	1-11.5	1/4	1/4-18	0.4
5406E-16-06	II00354	1	1-11.5	3/8	3/8-18	0.3
5406E-16-08	II00355	1	1-11.5	1/2	1/2-14	0.3
5406E-16-12	II00356	1	1-11.5	3/4	3/4-14	0.2
5406-20-16	II00357	1-1/4	1-1/4-11.5	1	1-11.5	0.5
5406-24-16	II00358	1-1/2	1-1/2-11.5	1	1-11.5	0.7
5406-24-20	II00359	1-1/2	1-1/2-11.5	1-1/4	1-1/4-11.5	0.5



Order Number	Price Ref. #	1 - MP (in)	Thread	Wt (lbs)
5407-08	II00363	1/2	1/2-14	0.1
5407-12	II00364	3/4	3/4-14	0.2
5407-16	II00365	1	1-11.5	0.3

## Steel Hydraulic Fittings

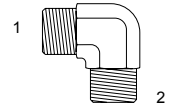
### MP - Hex Socket Pipe Plug



Order Number	Price Ref. #	1 - MP (in)	Thread	Wt (lbs)
5409-02	II00366	1/8	1/8-27	0.1
5409-04	II00367	1/4	1/4-18	0.1
5409-06	II00368	3/8	3/8-18	0.1
5409-08	II00369	1/2	1/2-14	0.1

Order Number	Price Ref. #	1 - MP (in)	Thread	Wt (lbs)
5409-12	II00370	3/4	3/4-14	0.2
5409-16	II00371	1	1-11.5	0.2
5409-20	II00372	1-1/4	1-1/4-11.5	0.2

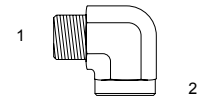
### MP x MP - 90° Male Pipe Elbow



Order Number	Price Ref. #	1 - MP (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
5500-02-02	II00373	1/8	1/8-27	1/8	1/8-27	0.1
5500-04-02	II00374	1/4	1/4-18	1/8	1/8-27	0.1
5500-04-04	II00375	1/4	1/4-18	1/4	1/4-18	0.1
5500-06-04	II00376	3/8	3/8-18	1/4	1/4-18	0.2
5500-06-06	II00377	3/8	3/8-18	3/8	3/8-18	0.2
5500-08-06	II00378	1/2	1/2-14	3/8	3/8-18	0.3
5500-08-08	II00379	1/2	1/2-14	1/2	1/2-14	0.3

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
5500-12-08	II00380	3/4	3/4-14	1/2	1/2-14	0.4
5500-12-12	II00381	3/4	3/4-14	3/4	3/4-14	0.4
5500-16-12	II00382	1	1-11.5	3/4	3/4-14	0.7
5500-16-16	II00383	1	1-11.5	1	1-11.5	0.7
5500-20-16	II00384	1-1/4	1-1/4-11.5	1	1-11.5	1.4
5500-20-20	II00385	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.3

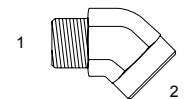
### MP x FP - 90° Street Elbow



Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5502-02-02	II00386	1/8	1/8-27	1/8	1/8-27	0.1
5502-02-04	II00387	1/8	1/8-27	1/4	1/4-18	0.2
5502-04-04	II00388	1/4	1/4-18	1/4	1/4-18	0.2
5502-04-06	II00389	1/4	1/4-18	3/8	3/8-18	0.3
5502-06-04	II00390	3/8	3/8-18	1/4	1/4-18	0.3
5502-06-06	II00391	3/8	3/8-18	3/8	3/8-18	0.3
5502-06-08	II00392	3/8	3/8-18	1/2	1/2-14	0.4
5502-08-06	II00393	1/2	1/2-14	3/8	3/8-18	0.3

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5502-08-08	II00394	1/2	1/2-14	1/2	1/2-14	0.4
5502-08-12	II00395	1/2	1/2-14	3/4	3/4-14	0.7
5502-12-08	II00396	3/4	3/4-14	1/2	1/2-14	0.4
5502-12-12	II00397	3/4	3/4-14	3/4	3/4-14	0.6
5502-12-16	II00398	3/4	3/4-14	1	1-11.5	1.1
5502-16-16	II00399	1	1-11.5	1	1-11.5	1.2
5502-20-20	II00400	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.5

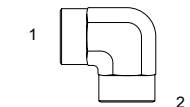
### MP x FP - 45° Street Elbow



Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5503-02-02	II00401	1/8	1/8-27	1/8	1/8-27	0.1
5503-04-04	II00402	1/4	1/4-18	1/4	1/4-18	0.2
5503-06-06	II00403	3/8	3/8-18	3/8	3/8-18	0.2
5503-08-08	II00404	1/2	1/2-14	1/2	1/2-14	0.3

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5503-12-12	II00405	3/4	3/4-14	3/4	3/4-14	0.5
5503-16-16	II00406	1	1-11.5	1	1-11.5	0.8
5503-20-20	II00407	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.1

### FP x FP - 90° Female Pipe Elbow

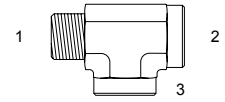


Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5504-02-02	II00408	1/8	1/8-27	1/8	1/8-27	0.1
5504-04-04	II00409	1/4	1/4-18	1/4	1/4-18	0.1
5504-06-04	II00410	3/8	3/8-18	1/4	1/4-18	0.1
5504-06-06	II00411	3/8	3/8-18	3/8	3/8-18	0.1
5504-08-06	II00412	1/2	1/2-14	3/8	3/8-18	0.2

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
5504-08-08	II00413	1/2	1/2-14	1/2	1/2-14	0.2
5504-12-08	II00414	3/4	3/4-14	1/2	1/2-14	0.3
5504-12-12	II00415	3/4	3/4-14	3/4	3/4-14	0.3
5504-16-16	II00416	1	1-11.5	1	1-11.5	0.4
5504-20-20	II00417	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	0.8

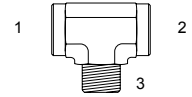
## MP x FP x FP - Street Tee

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FP (in)	Thread	3 - FP (in)	Thread	Wt (lbs)
5602-02-02-02	I100418	1/8	1/8-27	1/8	1/8-27	1/8	1/8-27	0.2
5602-04-04-04	I100419	1/4	1/4-18	1/4	1/4-18	1/4	1/4-18	0.2
5602-06-06-06	I100420	3/8	3/8-18	3/8	3/8-18	3/8	3/8-18	0.3
5602-08-08-08	I100421	1/2	1/2-14	1/2	1/2-14	1/2	1/2-14	0.3
5602-12-12-12	I100422	3/4	3/4-14	3/4	3/4-14	3/4	3/4-14	0.5
5602-16-16-16	I100423	1	1-11.5	1	1-11.5	1	1-11.5	1.3



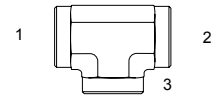
## FP x FP x MP - Male Pipe Branch Tee

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	3 - MP (in)	Thread	Wt (lbs)
5604-02-02-02	I100424	1/8	1/8-27	1/8	1/8-27	1/8	1/8-27	0.1
5604-04-04-04	I100425	1/4	1/4-18	1/4	1/4-18	1/4	1/4-18	0.2
5604-06-06-06	I100426	3/8	3/8-18	3/8	3/8-18	3/8	3/8-18	0.3
5604-08-08-08	I100427	1/2	1/2-14	1/2	1/2-14	1/2	1/2-14	0.5
5604-12-12-12	I100428	3/4	3/4-14	3/4	3/4-14	3/4	3/4-14	0.7
5604-16-16-16	I100429	1	1-11.5	1	1-11.5	1	1-11.5	1.3



## FP - Female Pipe Tee

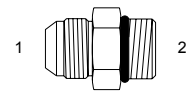
Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FP (in)	Thread	3 - FP (in)	Thread	Wt (lbs)
5605-02-02-02	I100430	1/8	1/8-27	1/8	1/8-27	1/8	1/8-27	0.1
5605-04-04-04	I100431	1/4	1/4-18	1/4	1/4-18	1/4	1/4-18	0.2
5605-06-06-06	I100432	3/8	3/8-18	3/8	3/8-18	3/8	3/8-18	0.3
5605-08-08-08	I100433	1/2	1/2-14	1/2	1/2-14	1/2	1/2-14	0.5
5605-12-12-12	I100434	3/4	3/4-14	3/4	3/4-14	3/4	3/4-14	0.7
5605-16-16-16	I100435	1	1-11.5	1	1-11.5	1	1-11.5	1.2
5605-20-20-20	I100436	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1-1/4	1-1/4-11.5	1.3



## MJ x MB - Male Adapter

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6400-03-03	I100437	3/16	3/8-24	3/16	3/8-24	0.1
6400-04-04	I100438	1/4	7/16-20	1/4	7/16-20	0.1
6400-04-05	I100439	1/4	7/16-20	5/16	1/2-20	0.1
6400-04-06	I100440	1/4	7/16-20	3/8	9/16-18	0.1
6400-04-08	I100441	1/4	7/16-20	1/2	3/4-16	0.1
6400-05-05	I100442	5/16	1/2-20	5/16	1/2-20	0.1
6400-06-04	I100443	3/8	9/16-18	1/4	7/16-20	0.1
6400-06-05	I100444	3/8	9/16-18	5/16	1/2-20	0.1
6400-06-06	I100445	3/8	9/16-18	3/8	9/16-18	0.1
6400-06-08	I100446	3/8	9/16-18	1/2	3/4-16	0.2
6400-06-10	I100447	3/8	9/16-18	5/8	7/8-14	0.2
6400-08-06	I100448	1/2	3/4-16	3/8	9/16-18	0.2
6400-08-08	I100449	1/2	3/4-16	1/2	3/4-16	0.2
6400-08-10	I100450	1/2	3/4-16	5/8	7/8-14	0.2
6400-08-12	I100451	1/2	3/4-16	3/4	1-1/16-12	0.3
6400-08-16	I100452	1/2	3/4-16	1	1-5/16-12	0.5

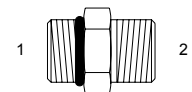
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6400-10-06	I100453	5/8	7/8-14	3/8	9/16-18	0.2
6400-10-08	I100454	5/8	7/8-14	1/2	3/4-16	0.2
6400-10-10	I100455	5/8	7/8-14	5/8	1-1/16-12	0.2
6400-10-12	I100456	5/8	7/8-14	3/4	1-1/16-12	0.3
6400-12-08	I100457	3/4	1-1/16-12	1/2	3/4-16	0.3
6400-12-10	I100458	3/4	1-1/16-12	5/8	7/8-14	0.3
6400-12-12	I100459	3/4	1-1/16-12	3/4	1-1/16-12	0.4
6400-12-14	I100460	3/4	1-1/16-12	7/8	1-3/16-12	0.4
6400-12-16	I100461	3/4	1-1/16-12	1	1-5/16-12	0.5
6400-14-12	I100462	7/8	1-3/16-12	3/4	1-1/16-12	0.4
6400-14-14	I100463	7/8	1-3/16-12	7/8	1-3/16-12	0.4
6400-14-16	I100464	7/8	1-3/16-12	1	1-5/16-12	0.5
6400-16-12	I100465	1	1-5/16-12	3/4	1-1/16-12	0.4
6400-16-14	I100466	1	1-5/16-12	7/8	1-3/16-12	0.5
6400-16-16	I100467	1	1-5/16-12	1	1-5/16-12	0.6
6400-20-16	I100468	1-1/4	1-5/8-12	1	1-5/16-12	0.7
6400-20-20	I100469	1-1/4	1-5/8-12	1-1/4	1-5/8-12	0.8



## MB x MP - Male Adapter

Order Number	Price Ref. #	1 - MB (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
6401-04-02	I100470	1/4	7/16-20	1/8	1/8-27	0.1
6401-04-04	I100471	1/4	7/16-20	1/4	1/4-18	0.1
6401-05-04	I100472	5/16	1/2-20	1/4	1/4-18	0.1
6401-06-04	I100473	3/8	9/16-18	1/4	1/4-18	0.1
6401-06-06	I100474	3/8	9/16-18	3/8	3/8-18	0.1
6401-08-06	I100475	1/2	3/4-16	3/8	3/8-18	0.2

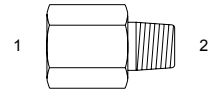
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
6401-08-08	I100476	1/2	3/4-16	1/2	1/2-14	0.2
6401-10-08	I100477	5/8	7/8-14	1/2	1/2-14	0.2
6401-12-08	I100478	3/4	1-1/16-12	1/2	1/2-14	0.3
6401-12-12	I100479	3/4	1-1/16-12	3/4	3/4-14	0.3
6401-16-16	I100480	1	1-5/16-12	1	1-11.5	0.5
6401-20-20	I100481	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	0.8



## Steel Hydraulic Fittings

### FB x MP - Adapter

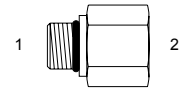
Order Number	Price Ref. #	1 - FB (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
6404-04-04	II00482	1/4	7/16-20	1/4	1/4-18	0.1
6404-06-04	II00483	3/8	9/16-18	1/4	1/4-18	0.1
6404-06-06	II00484	3/8	9/16-18	3/8	3/8-18	0.2
6404-06-08	II00485	3/8	9/16-18	1/2	1/2-14	0.2
6404-08-06	II00486	1/2	3/4-16	3/8	3/8-18	0.2



Order Number	Price Ref. #	1 - FB (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
6404-08-08	II00487	1/2	3/4-16	1/2	1/2-14	0.2
6404-10-08	II00488	5/8	7/8-14	1/2	1/2-14	0.3
6404-12-12	II00489	3/4	1-1/16-12	3/4	3/4-14	0.4
6404-16-16	II00490	1	1-5/16-12	1	1-11.5	0.8
6404-20-20	II00491	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	1.3

### MB x FP - Adapter

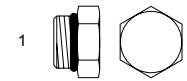
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
6405-04-04	II00492	1/4	7/16-20	1/4	1/4-18	0.1
6405-05-04	II00493	5/16	1/2-20	1/4	1/4-18	0.1
6405-06-04	II00494	3/8	9/16-18	1/4	1/4-18	0.1
6405-06-06	II00495	3/8	9/16-18	3/8	3/8-18	0.1
6405-06-08	II00496	3/8	9/16-18	1/2	1/2-14	0.2
6405-08-06	II00497	1/2	3/4-16	3/8	3/8-18	0.3
6405-08-08	II00498	1/2	3/4-16	1/2	1/2-14	0.2
6405-08-12	II00499	1/2	3/4-16	3/4	3/4-14	0.3



Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FP (in)	Thread	Wt (lbs)
6405-10-06	II00500	5/8	7/8-14	3/8	3/8-18	0.3
6405-10-08	II00501	5/8	7/8-14	1/2	1/2-14	0.3
6405-12-08	II00502	3/4	1-1/16-12	1/2	1/2-14	0.4
6405-12-12	II00503	3/4	1-1/16-12	3/4	3/4-14	0.5
6405-14-12	II00504	7/8	1-3/16-12	3/4	3/4-14	0.5
6405-16-12	II00505	1	1-5/16-12	3/4	3/4-14	0.5
6405-16-16	II00506	1	1-5/16-12	1	1-11.5	0.6
6405-20-20	II00507	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	0.8

### MB - Hex Head ORB Plug

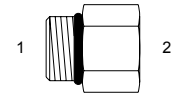
Order Number	Price Ref. #	1 - MB (in)	Thread	Wt (lbs)
6408-04	II00508	1/4	7/16-20	0.1
6408-05	II00509	5/16	1/2-20	0.1
6408-06	II00510	3/8	9/16-18	0.1
6408-08	II00511	1/2	3/4-16	0.1



Order Number	Price Ref. #	1 - MB (in)	Thread	Wt (lbs)
6408-10	II00512	5/8	7/8-14	0.2
6408-12	II00513	3/4	1-1/16-12	0.3
6408-14	II00514	7/8	1-3/16-12	0.4
6408-16	II00515	1	1-5/16-12	0.4
6408-20	II00516	1-1/4	1-5/8-12	0.7

### MB x FB - ORB Reducer-Expander

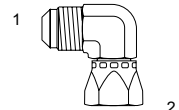
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FB (in)	Thread	Wt (lbs)
6410-04-06	II00517	1/4	7/16-20	3/8	9/16-18	0.1
6410-06-04	II00518	3/8	9/16-18	1/4	7/16-20	0.1
6410-06-08	II00519	3/8	9/16-18	1/2	3/4-16	0.2
6410-08-06	II00520	1/2	3/4-16	3/8	9/16-18	0.2



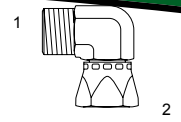
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FB (in)	Thread	Wt (lbs)
6410-08-10	II00521	1/2	3/4-16	5/8	7/8-14	0.2
6410-10-08	II00522	5/8	7/8-14	1/2	3/4-16	0.2
6410-10-12	II00523	5/8	7/8-14	3/4	1-1/16-12	0.4
6410-12-10	II00524	3/4	1-1/16-12	5/8	7/8-14	0.3

### MJ x FJX - 90° Swivel Nut Elbow

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6500-04-04	II00525	1/4	7/16-20	1/4	7/16-20	0.1
6500-05-05	II00526	5/16	1/2-20	5/16	1/2-20	0.1
6500-06-06	II00527	3/8	9/16-18	3/8	9/16-18	0.2
6500-08-08	II00528	1/2	3/4-16	1/2	3/4-16	0.2



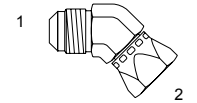
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6500-10-10	II00529	5/8	7/8-14	5/8	7/8-14	0.4
6500-12-12	II00530	3/4	1-1/16-12	3/4	1-1/16-12	0.6
6500-14-14	II00531	7/8	1-3/16-12	7/8	1-3/16-12	0.8
6500-16-16	II00532	1	1-5/16-12	1	1-5/16-12	0.9
6500-20-20	II00533	1-1/4	1-5/8-12	1-1/4	1-5/8-12	1.6



### MP x FJX - 90° Swivel Nut Elbow

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6501-04-04	II00534	1/4	1/4-18	1/4	7/16-20	0.1
6501-04-06	II00535	1/4	1/4-18	3/8	9/16-18	0.2
6501-06-06	II00536	3/8	3/8-18	3/8	9/16-18	0.2
6501-06-08	II00537	3/8	3/8-18	1/2	3/4-16	0.2

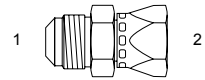
Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6501-08-08	II00538	1/2	1/2-14	1/2	3/4-16	0.3
6501-08-10	II00539	1/2	1/2-14	5/8	7/8-14	0.4
6501-12-12	II00540	3/4	3/4-14	3/4	1-1/16-12	0.6
6501-16-16	II00541	1	1-11.5	1	1-5/16-12	0.8
6501-20-20	II00542	1-1/4	1-1/4-11.5	1-1/4	1-5/8-12	1.5



### MJ x FJX - 45° Swivel Nut Elbow

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6502-04-04	II00543	1/4	7/16-20	1/4	7/16-20	0.1
6502-05-05	II00544	5/16	1/2-20	5/16	1/2-20	0.1
6502-06-06	II00545	3/8	9/16-18	3/8	9/16-18	0.1
6502-08-08	II00546	1/2	3/4-16	1/2	3/4-16	0.2

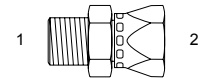
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6502-10-10	II00547	5/8	7/8-14	5/8	7/8-14	0.3
6502-12-12	II00548	3/4	1-1/16-12	3/4	1-1/16-12	0.5
6502-14-14	II00549	7/8	1-3/16-12	7/8	1-3/16-12	0.6
6502-16-16	II00550	1	1-5/16-12	1	1-5/16-12	0.7
6502-20-20	II00551	1-1/4	1-5/8-12	1-1/4	1-5/8-12	1.3



### MJ x FJX - Swivel Nut Connector

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6504-04-04	II00552	1/4	7/16-20	1/4	7/16-20	0.1
6504-06-06	II00553	3/8	9/16-18	3/8	9/16-18	0.1
6504-08-08	II00554	1/2	3/4-16	1/2	3/4-16	0.2

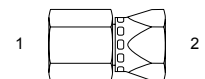
Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6504-10-10	II00555	5/8	7/8-14	5/8	7/8-14	0.3
6504-12-12	II00556	3/4	1-1/16-12	3/4	1-1/16-12	0.4
6504-16-16	II00557	1	1-5/16-12	1	1-5/16-12	0.6



### MP x FJX - Swivel Nut Adapter

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6505-04-04	II00558	1/4	1/4-18	1/4	7/16-20	0.1
6505-04-05	II00559	1/4	1/4-18	5/16	1/2-20	0.1
6505-04-06	II00560	1/4	1/4-18	3/8	9/16-18	0.1
6505-06-06	II00561	3/8	3/8-18	3/8	9/16-18	0.1
6505-06-08	II00562	3/8	3/8-18	1/2	3/4-16	0.2
6505-08-08	II00563	1/2	1/2-14	1/2	3/4-16	0.2

Order Number	Price Ref. #	1 - MP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6505-08-10	II00564	1/2	1/2-14	5/8	7/8-14	0.2
6505-08-12	II00565	1/2	1/2-14	3/4	1-1/16-12	0.3
6505-12-12	II00566	3/4	3/4-14	3/4	1-1/16-12	0.4
6505-16-16	II00567	1	1-11.5	1	1-5/16-12	0.6
6505-20-20	II00568	1-1/4	1-1/4-11.5	1-1/4	1-5/8-12	1.0



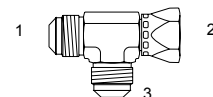
### FP x FJX - Swivel Nut Adapter

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6506-04-04	II00569	1/4	1/4-18	1/4	7/16-20	0.2
6506-04-06	II00570	1/4	1/4-18	3/8	9/16-18	0.2
6506-06-06	II00571	3/8	3/8-18	3/8	9/16-18	0.2
6506-06-08	II00572	3/8	3/8-18	1/2	3/4-16	0.2
6506-08-06	II00573	1/2	1/2-14	3/8	9/16-18	0.2

Order Number	Price Ref. #	1 - FP (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
6506-08-08	II00574	1/2	1/2-14	1/2	3/4-16	0.2
6506-08-10	II00575	1/2	1/2-14	5/8	7/8-14	0.3
6506-12-12	II00576	3/4	3/4-14	3/4	1-1/16-12	0.5
6506-16-16	II00577	1	1-11.5	1	1-5/16-12	0.8
6506-20-20	II00578	1-1/4	1-1/4-11.5	1-1/4	1-5/8-12	1.3

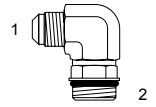
### MJ x FJX x MJ - Swivel Nut Run Tee

Order Number	Price Ref. #	1-MJ (in)	Thread	2-FJX (in)	Thread	3-MJ (in)	Thread	Wt (lbs)
6602-04-04-04	II00579	1/4	7/16-20	1/4	7/16-20	1/4	7/16-20	0.1
6602-06-06-06	II00580	3/8	9/16-18	3/8	9/16-18	3/8	9/16-18	0.2
6602-08-08-08	II00581	1/2	3/4-16	1/2	3/4-16	1/2	3/4-16	0.3
6602-10-10-10	II00582	5/8	7/8-14	5/8	7/8-14	5/8	7/8-14	0.5
6602-12-12-12	II00583	3/4	1-1/16-12	3/4	1-1/16-12	3/4	1-1/16-12	0.7
6602-16-16-16	II00584	1	1-5/16-12	1	1-5/16-12	1	1-5/16-12	1.1



## Steel Hydraulic Fittings

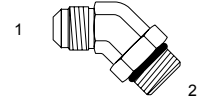
### MJ x MB - 90° Elbow Adapter



Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6801-04-04	I100585	1/4	7/16-20	1/4	7/16-20	0.1
6801-04-06	I100586	1/4	7/16-20	3/8	9/16-18	0.2
6801-05-05	I100587	5/16	1/2-20	5/16	1/2-20	0.2
6801-06-06	I100588	3/8	9/16-18	3/8	9/16-18	0.2
6801-06-08	I100589	3/8	9/16-18	1/2	3/4-16	0.2
6801-08-06	I100590	1/2	3/4-16	3/8	9/16-18	0.2
6801-08-08	I100591	1/2	3/4-16	1/2	3/4-16	0.3
6801-08-10	I100592	1/2	3/4-16	5/8	7/8-14	0.4

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6801-10-08	I100593	5/8	7/8-14	1/2	3/4-16	0.4
6801-10-10	I100594	5/8	7/8-14	5/8	7/8-14	0.4
6801-10-12	I100595	5/8	7/8-14	3/4	1-1/16-12	0.7
6801-12-10	I100596	3/4	1-1/16-12	5/8	7/8-14	0.7
6801-12-12	I100597	3/4	1-1/16-12	3/4	1-1/16-12	0.7
6801-14-14	I100598	7/8	1-3/16-12	7/8	1-3/16-12	0.9
6801-16-16	I100599	1	1-5/16-12	1	1-5/16-12	0.9
6801-20-20	I100600	1-1/4	1-5/8-12	1-1/4	1-5/8-12	1.6

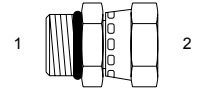
### MJ x MB - 45° Elbow Adapter



Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6802-04-04	I100601	1/4	7/16-20	1/4	7/16-20	0.1
6802-04-06	I100602	1/4	7/16-20	3/8	9/16-18	0.1
6802-06-06	I100603	3/8	9/16-18	3/8	9/16-18	0.2
6802-06-08	I100604	3/8	9/16-18	1/2	3/4-16	0.2
6802-08-06	I100605	1/2	3/4-16	3/8	9/16-18	0.2
6802-08-08	I100606	1/2	3/4-16	1/2	3/4-16	0.2
6802-08-10	I100607	1/2	3/4-16	5/8	7/8-14	0.3

Order Number	Price Ref. #	1 - MJ (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
6802-10-08	I100608	5/8	7/8-14	1/2	3/4-16	0.3
6802-10-10	I100609	5/8	7/8-14	5/8	7/8-14	0.4
6802-10-12	I100610	5/8	7/8-14	3/4	1-1/16-12	0.5
6802-12-10	I100611	3/4	1-1/16-12	5/8	7/8-14	0.5
6802-12-12	I100612	3/4	1-1/16-12	3/4	1-1/16-12	0.6
6802-16-16	I100613	1	1-5/16-12	1	1-5/16-12	0.8

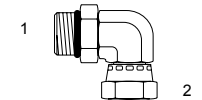
### MB x FPX - Swivel Nut Adapter



Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6900-04-04	I100614	1/4	7/16-20	1/4	1/4-18	0.1
6900-04-06	I100615	1/4	7/16-20	3/8	3/8-18	0.1
6900-05-04	I100616	5/16	1/2-20	1/4	1/4-18	0.1
6900-06-04	I100617	3/8	9/16-18	1/4	1/4-18	0.1
6900-06-06	I100618	3/8	9/16-18	3/8	3/8-18	0.1
6900-06-08	I100619	3/8	9/16-18	1/2	1/2-14	0.2
6900-08-06	I100620	1/2	3/4-16	3/8	3/8-18	0.2
6900-08-08	I100621	1/2	3/4-16	1/2	1/2-14	0.2

Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6900-10-06	I100622	5/8	7/8-14	3/8	3/8-18	0.2
6900-10-08	I100623	5/8	7/8-14	1/2	1/2-14	0.3
6900-10-12	I100624	5/8	7/8-14	3/4	3/4-14	0.3
6900-12-08	I100625	3/4	1-1/16-12	1/2	1/2-14	0.3
6900-12-12	I100626	3/4	1-1/16-12	3/4	3/4-14	0.4
6900-12-16	I100627	3/4	1-1/16-12	1	1-11.5	0.5
6900-14-12	I100628	7/8	1-3/16-12	3/4	3/4-14	0.5
6900-16-16	I100629	1	1-5/16-12	1	1-11.5	0.7
6900-20-20	I100630	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	0.8

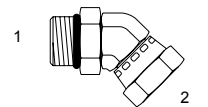
### MB x FPX - 90° Swivel Nut Elbow



Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6901-04-04	I100631	1/4	7/16-20	1/4	1/4-18	0.1
6901-04-06	I100632	1/4	7/16-20	3/8	3/8-18	0.2
6901-06-04	I100633	3/8	9/16-18	1/4	1/4-18	0.2
6901-06-06	I100634	3/8	9/16-18	3/8	3/8-18	0.3
6901-06-08	I100635	3/8	9/16-18	1/2	1/2-14	0.3
6901-08-06	I100636	1/2	3/4-16	3/8	3/8-18	0.3
6901-08-08	I100637	1/2	3/4-16	1/2	1/2-14	0.3
6901-10-06	I100638	5/8	7/8-14	3/8	3/8-18	0.4

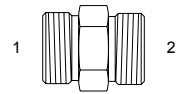
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6901-10-08	I100639	5/8	7/8-14	1/2	1/2-14	0.4
6901-10-12	I100640	5/8	7/8-14	3/4	3/4-14	0.4
6901-12-08	I100641	3/4	1-1/16-12	1/2	1/2-14	0.6
6901-12-12	I100642	3/4	1-1/16-12	3/4	3/4-14	0.7
6901-14-12	I100643	7/8	1-3/16-12	3/4	3/4-14	0.9
6901-16-12	I100644	1	1-5/16-12	3/4	3/4-14	1.0
6901-16-16	I100645	1	1-5/16-12	1	1-11.5	1.5
6901-20-20	I100646	1-1/4	1-5/8-12	1-1/4	1-1/4-11.5	1.8

### MB x FPX - 45° Swivel Nut Elbow



Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6902-04-04	I100647	1/4	7/16-20	1/4	1/4-18	0.2
6902-04-06	I100648	1/4	7/16-20	3/8	3/8-18	0.2
6902-06-06	I100649	3/8	9/16-18	3/8	3/8-18	0.2
6902-08-06	I100650	1/2	3/4-16	3/8	3/8-18	0.3

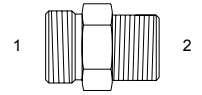
Order Number	Price Ref. #	1 - MB (in)	Thread	2 - FPX (in)	Thread	Wt (lbs)
6902-08-08	I100651	1/2	3/4-16	1/2	1/2-14	0.3
6902-10-08	I100652	5/8	7/8-14	1/2	1/2-14	0.4
6902-12-08	I100653	3/4	1-1/16-12	1/2	1/2-14	0.6
6902-12-12	I100654	3/4	1-1/16-12	3/4	3/4-14	0.6
6902-16-16	I100655	1	1-5/16-12	1	1-11.5	0.9



### OFS x OFS - Male OFS Tube Union

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - OFS (in)	Thread	Wt (lbs)
FS2403-04-04	I100656	1/4	9/16-18	1/4	9/16-18	0.1
FS2403-06-06	I100657	3/8	11/16-16	3/8	11/16-16	0.1
FS2403-08-08	I100658	1/2	13/16-16	1/2	13/16-16	0.2

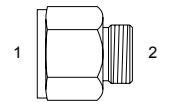
Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - OFS (in)	Thread	Wt (lbs)
FS2403-10-10	I100659	5/8	1-14	5/8	1-14	0.3
FS2403-12-12	I100660	3/4	1-3/16-12	3/4	1-3/16-12	0.5



### OFS x MP - Male Adapter

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2404-04-04	I100661	1/4	9/16-18	1/4	1/4-18	0.1
FS2404-06-04	I100662	3/8	11/16-16	1/4	1/4-18	0.1
FS2404-06-06	I100663	3/8	11/16-16	3/8	3/8-18	0.1
FS2404-06-08	I100664	3/8	11/16-16	1/2	1/2-14	0.2
FS2404-08-06	I100665	1/2	13/16-16	3/8	3/8-18	0.2

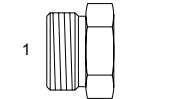
Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2404-08-08	I100666	1/2	13/16-16	1/2	1/2-14	0.2
FS2404-10-08	I100667	5/8	1-14	1/2	1/2-14	0.3
FS2404-10-12	I100668	5/8	1-14	3/4	3/4-14	0.3
FS2404-12-12	I100669	3/4	1-3/16-12	3/4	3/4-14	0.4
FS2404-16-16	I100670	1	1-7/16-12	1	1-11.5	0.6



### FOFX x OFS - OFS Tube Reducer

Order Number	Price Ref. #	1-FOFX (in)	Thread	2-OFS (in)	Thread	Wt (lbs)
FS2406-06-04	I100671	3/8	11/16-16	1/4	9/16-18	0.1
FS2406-08-06	I100672	1/2	13/16-16	3/8	11/16-16	0.2

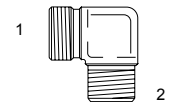
Order Number	Price Ref. #	1-FOFX (in)	Thread	2-OFS (in)	Thread	Wt (lbs)
FS2406-10-08	I100673	5/8	1-14	1/2	13/16-16	0.3
FS2406-12-10	I100674	3/4	1-3/16-12	5/8	1-14	0.4



### OFS - Male O-Ring Plug

Order Number	Price Ref. #	1 - OFS (in)	Thread	Wt (lbs)
FS2408-04	I100675	1/4	9/16-18	0.1
FS2408-06	I100676	3/8	11/16-16	0.1
FS2408-08	I100677	1/2	13/16-16	0.2

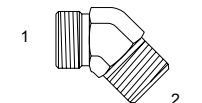
Order Number	Price Ref. #	1 - OFS (in)	Thread	Wt (lbs)
FS2408-10	I100678	5/8	1-14	0.3
FS2408-12	I100679	3/4	1-3/16-12	0.3
FS2408-16	I100680	1	1-7/16-12	0.5



### OFS x MP - 90° Elbow Adapter

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2501-04-04	I100681	1/4	9/16-18	1/4	1/4-18	0.2
FS2501-06-06	I100682	3/8	11/16-16	3/8	3/8-18	0.2
FS2501-06-08	I100683	3/8	11/16-16	1/2	1/2-14	0.3
FS2501-08-06	I100684	1/2	13/16-16	3/8	3/8-18	0.2

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2501-08-08	I100685	1/2	13/16-16	1/2	1/2-14	0.3
FS2501-10-08	I100686	5/8	1-14	1/2	1/2-14	0.5
FS2501-10-12	I100687	5/8	1-14	3/4	3/4-14	0.6
FS2501-12-12	I100688	3/4	1-3/16-12	3/4	3/4-14	0.6



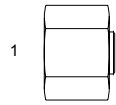
### OFS x MP - 45° Elbow Adapter

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2503-06-06	I100689	3/8	11/16-16	3/8	3/8-18	0.2
FS2503-08-08	I100690	1/2	13/16-16	1/2	1/2-14	0.2

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MP (in)	Thread	Wt (lbs)
FS2503-10-08	I100691	5/8	1-14	1/2	1/2-14	0.3
FS2503-12-12	I100692	3/4	1-3/16-12	3/4	3/4-14	0.4

## Steel Hydraulic Fittings

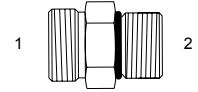
### FOFX - Female OFS Cap



Order Number	Price Ref. #	1 - OFS (in)	Thread	Wt (lbs)
FS304C-04	II00693	1/4	9/16-18	0.1
FS304C-06	II00694	3/8	11/16-16	0.1
FS304C-08	II00695	1/2	13/16-16	0.2

Order Number	Price Ref. #	1 - OFS (in)	Thread	Wt (lbs)
FS304C-10	II00696	5/8	1-14	0.2
FS304C-12	II00697	3/4	1-3/16-12	0.3
FS304C-16	II00698	1	1-7/16-12	0.5

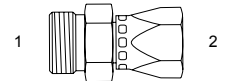
### OFS x MB - Male Adapter



Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6400-04-04	II00699	1/4	9/16-18	1/4	7/16-20	0.1
FS6400-06-06	II00700	3/8	11/16-16	3/8	9/16-18	0.1
FS6400-06-08	II00701	3/8	11/16-16	1/2	3/4-16	0.2
FS6400-08-06	II00702	1/2	13/16-16	3/8	9/16-18	0.2
FS6400-08-08	II00703	1/2	13/16-16	1/2	3/4-16	0.2
FS6400-08-10	II00704	1/2	13/16-16	5/8	7/8-14	0.3

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6400-10-08	II00705	5/8	1-14	1/2	3/4-16	0.3
FS6400-10-10	II00706	5/8	1-14	5/8	7/8-14	0.3
FS6400-10-12	II00707	5/8	1-14	3/4	1-1/16-12	0.4
FS6400-12-10	II00708	3/4	1-3/16-12	5/8	7/8-14	0.4
FS6400-12-12	II00709	3/4	1-3/16-12	3/4	1-1/16-12	0.4
FS6400-16-16	II00710	1	1-7/16-12	1	1-5/16-12	0.6

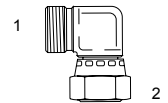
### OFS x FJX - Swivel Adapter



Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
FS6402-04-04	II00711	1/4	9/16-18	1/4	7/16-20	0.1
FS6402-06-06	II00712	3/8	11/16-16	3/8	9/16-18	0.2
FS6402-08-08	II00713	1/2	13/16-16	1/2	3/4-16	0.2

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - FJX (in)	Thread	Wt (lbs)
FS6402-10-10	II00714	5/8	1-14	5/8	7/8-14	0.3
FS6402-12-12	II00715	3/4	1-3/16-12	3/4	1-1/16-12	0.5

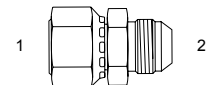
### OFS x FOFX - 90° Swivel Nut Elbow



Order Number	Price Ref. #	1 - OFS (in)	Thread	2-FOFX (in)	Thread	Wt (lbs)
FS6500-04-04	II00716	1/4	9/16-18	1/4	9/16-18	0.2
FS6500-06-06	II00717	3/8	11/16-16	3/8	11/16-16	0.3
FS6500-08-08	II00718	1/2	13/16-16	1/2	13/16-16	0.3

Order Number	Price Ref. #	1 - OFS (in)	Thread	2-FOFX (in)	Thread	Wt (lbs)
FS6500-10-10	II00719	5/8	1-14	5/8	1-14	0.6
FS6500-12-12	II00720	3/4	1-3/16-12	3/4	1-3/16-12	0.9

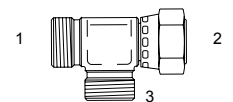
### FOFX x MJ - Swivel Nut Adapter



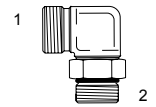
Order Number	Price Ref. #	1 - OFX (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
FS6504-04-04	II00721	1/4	9/16-18	1/4	7/16-20	0.1
FS6504-06-06	II00722	3/8	11/16-16	3/8	9/16-18	0.2
FS6504-08-08	II00723	1/2	13/16-16	1/2	3/4-16	0.2

Order Number	Price Ref. #	1 - OFX (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
FS6504-10-10	II00724	5/8	1-14	5/8	7/8-14	0.4
FS6504-12-12	II00725	3/4	1-3/16-12	3/4	1-1/16-12	0.6
FS6504-16-16	II00726	1	1-7/16-12	1	1-5/16-12	0.8

### OFS x FOFX x OFS - Swivel Nut Run Tee



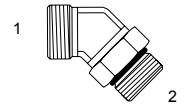
Order Number	Price Ref. #	1-OFS (in)	Thread	2-FOFX (in)	Thread	3-OFS (in)	Thread	Wt (lbs)
FS6602-04-04-04	II00727	1/4	9/16-18	1/4	9/16-18	1/4	9/16-18	0.2
FS6602-06-06-06	II00728	3/8	11/16-16	3/8	11/16-16	3/8	11/16-16	0.3
FS6602-08-08-08	II00729	1/2	13/16-16	1/2	13/16-16	1/2	13/16-16	0.4
FS6602-10-10-10	II00730	5/8	1-14	5/8	1-14	5/8	1-14	0.8
FS6602-12-12-12	II00731	3/4	1-3/16-12	3/4	1-3/16-12	3/4	1-3/16-12	1.0



### OFS x MB - 90° Male Elbow

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6801-04-04	II00732	1/4	9/16-18	1/4	7/16-20	0.2
FS6801-06-06	II00733	3/8	11/16-16	3/8	9/16-18	0.3
FS6801-06-08	II00734	3/8	11/16-16	1/2	3/4-16	0.3
FS6801-08-06	II00735	1/2	13/16-16	3/8	9/16-18	0.3
FS6801-08-08	II00736	1/2	13/16-16	1/2	3/4-16	0.3
FS6801-08-10	II00737	1/2	13/16-16	5/8	7/8-14	0.6

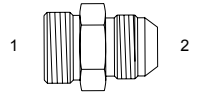
Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6801-10-08	II00738	5/8	1-14	1/2	3/4-16	0.6
FS6801-10-10	II00739	5/8	1-14	5/8	7/8-14	0.6
FS6801-10-12	II00740	5/8	1-14	3/4	1-1/16-12	0.9
FS6801-12-10	II00741	3/4	1-3/16-12	5/8	7/8-14	0.8
FS6801-12-12	II00742	3/4	1-3/16-12	3/4	1-1/16-12	0.9



### OFS x MB - 45° Male Elbow

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6802-04-04	II00743	1/4	9/16-18	1/4	7/16-20	0.2
FS6802-06-06	II00744	3/8	11/16-16	3/8	9/16-18	0.2
FS6802-06-08	II00745	3/8	11/16-16	1/2	3/4-16	0.3
FS6802-08-06	II00746	1/2	13/16-16	3/8	9/16-18	0.2
FS6802-08-08	II00747	1/2	13/16-16	1/2	3/4-16	0.3
FS6802-08-10	II00748	1/2	13/16-16	5/8	7/8-14	0.4

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MB (in)	Thread	Wt (lbs)
FS6802-10-08	II00749	5/8	1-14	1/2	3/4-16	0.5
FS6802-10-10	II00750	5/8	1-14	5/8	7/8-14	0.5
FS6802-10-12	II00751	5/8	1-14	3/4	1-1/16-12	0.7
FS6802-12-10	II00752	3/4	1-3/16-12	5/8	7/8-14	0.6
FS6802-12-12	II00753	3/4	1-3/16-12	3/4	1-1/16-12	0.7



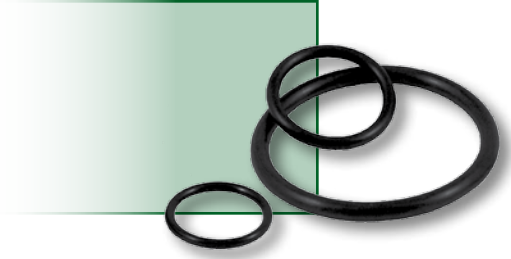
### OFS x MJ - Male Connector

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
FS7403-04-04	II00754	1/4	9/16-18	1/4	7/16-20	0.1
FS7403-06-06	II00755	3/8	11/16-16	3/8	9/16-18	0.1
FS7403-08-08	II00756	1/2	13/16-16	1/2	3/4-16	0.2

Order Number	Price Ref. #	1 - OFS (in)	Thread	2 - MJ (in)	Thread	Wt (lbs)
FS7403-10-10	II00757	5/8	1-14	5/8	7/8-14	0.3
FS7403-12-12	II00758	3/4	1-3/16-12	3/4	1-1/16-12	0.4
FS7403-16-16	II00759	1	1-7/16-12	1	1-5/16-12	0.6

## Hydraulic Fitting O-Rings

Boss, Face Seal, & SAE Flange O-Rings



- Quality replacement o-rings for steel hydraulic fittings
- Made with durable nitrile (Buna N) rubber with 90 durometer hardness
- Ensures a precise and long lasting seal

### Boss O-Rings (MB)

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
OB-02	I100760	1/8	0.01
OB-03	I100761	3/16	0.01
OB-04	I100762	1/4	0.01
OB-05	I100763	5/16	0.01

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
OB-06	I100764	3/8	0.01
OB-08	I100765	1/2	0.01
OB-10	I100766	5/8	0.01
OB-12	I100767	3/4	0.01
OB-14	I100768	7/8	0.01

### Face Seal O-Rings (OFS)

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
FS-04	I100769	1/4	0.01
FS-06	I100770	3/8	0.01
FS-08	I100771	1/2	0.01
FS-10	I100772	5/8	0.01

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
FS-12	I100773	3/4	0.01
FS-16	I100774	1	0.01
FS-20	I100775	1-1/4	0.01
FS-24	I100776	1-1/2	0.01

### SAE Flange O-Rings

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
OF-08	I100777	1/2	0.01
OF-12	I100778	3/4	0.01
OF-16	I100779	1	0.01

Order Number	Price Ref. #	Diameter (in)	Wt (lbs)
OF-20	I100780	1-1/4	0.01
OF-24	I100781	1-1/2	0.01
OF-32	I100782	2	0.01