

# JIC 37° FLARE STRAIGHTS

BRASS FITTINGS

## STRAIGHT TUBE UNION



PART #	TUBE OD	TUBE THREAD	L	HEX	WORKING PRESSURE	
28966	1/4	7/16-20	1.35	0.49	3250 psi	----
28969	3/8	9/16-18	1.41	0.63	3250 psi	----
28970	1/2	3/4-16	1.62	0.81	3250 psi	----
28971	3/4	1-1/16-12	2.14	1.13	3250 psi	----
28972	1"	1-5/16-12	2.25	1.38	2600 psi	----

SBC 132403 HTXB

## FEMALE STRAIGHT ADAPTER



PART #	TUBE OD	PIPE	TUBE THREAD	L	HEX	WORKING PRESSURE	
28957	1/4	1/8-27	7/16-20	1.19	0.56	3250 psi	----
28958	1/4	1/4-18	7/16-20	1.40	0.75	3250 psi	----
28959	3/8	1/4-18	9/16-18	1.40	0.75	3250 psi	----
28960	3/8	3/8-18	9/16-18	1.40	0.88	3250 psi	----
28961	1/2	3/8-18	3/4-16	1.56	0.88	3250 psi	----
28962	1/2	1/2-14	3/4-16	1.79	1.13	3250 psi	----
28963	5/8	1/2-14	7/8-14	1.87	1.13	3250 psi	----
28964	3/4	3/4-1/4	1-1/16-12	2.06	1.38	2600 psi	----

## STRAIGHT



PART #	TUBE OD	A NPTF	TUBE THREAD	L	HEX	WORKING PRESSURE	
28701	1/4	1/8-27	7/16-20	1.22	0.45	3250 psi	----
28702	1/4	1/4-18	7/16-20	1.37	0.56	3250 psi	----
28703	1/4	3/8-18	7/16-20	1.42	0.75	3250 psi	----
28704	5/16	1/8-27	1/2-20	1.41	0.56	3250 psi	----
28705	5/16	1/4-18	1/2-20	1.42	0.56	3250 psi	----
28706	3/8	1/8-27	9/16-18	1.24	0.63	3250 psi	----
28707	3/8	1/4-18	9/16-18	1.43	0.63	3250 psi	----
28708	3/8	3/8-18	9/16-18	1.38	0.75	3250 psi	----
28709	3/8	1/2-14	9/16-18	1.69	0.88	3250 psi	----
28710	1/2	1/4-18	3/4-16	1.53	0.81	3250 psi	----
28711	1/2	3/8-18	3/4-16	1.53	0.81	3250 psi	----
28712	1/2	1/2-14	3/4-16	1.79	0.88	3250 psi	----
28713	1/2	3/4-14	3/4-16	1.85	1.13	2600 psi	----
28714	5/8	3/8	7/8-14	1.84	0.94	3250 psi	----
28715	5/8	1/2-14	7/8-14	1.89	0.94	3250 psi	----
28716	5/8	3/4-14	7/8-14	1.95	1.13	2600 psi	----
28748	3/4	1/2-14	1 1/16-12	2.06	1.13	2925 psi	----
28717	3/4	3/4-14	1 1/16-12	2.06	1.13	2600 psi	----
28749	3/4	1-11 1/2	1 1/16-12	2.25	1.38	1950 psi	----
28719	1	3/4-14	1 5/16-12	2.06	1.13	2275 psi	----
28718	1	1-11 1/2	1 5/16-12	2.3	1.38	1950 psi	----

B2404 SB FTXB

## STRAIGHT SWIVEL ADAPTER

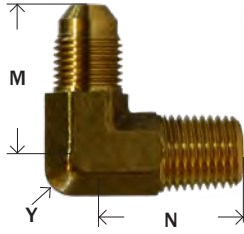


PART #	TUBE OD	A NPTF	TUBE THREAD	L	HEX	WORKING PRESSURE	
28752	1/4	1/4-18	7/16-20	1.389	.563	3250 psi	----
28753	3/8	1/4-18	9/16-18	1.6	.563	3250 psi	----
28754	3/8	3/8-18	9/16-18	1.574	.690	2925 psi	----
28756	1/2	1/2-14	3/4-16	1.706	.875	2600 psi	----

B6505 SJS

**JIC 37° SHAPES**

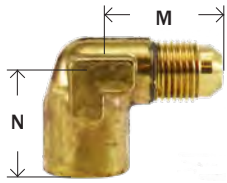
## BRASS FITTINGS

**90° FORGED ELBOW**

• Swivel available

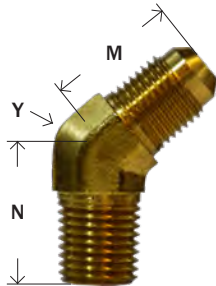
PART #	TUBE OD	TUBE THREAD	A NPTF	M	N	Y	WORKING PRESSURE	
28760F	1/4	7/16-20	1/8-27	0.89	0.78	0.5	2160 psi	----
28762F	1/4	7/16-20	1/4-18	1.05	1.03	0.53	1846 psi	----
28766F	5/16	1/2-20	1/4-18	1.10	1.10	0.55	3905 psi	----
28768F	3/8	9/16-18	1/8-27	1.06	1.00	0.56	3128 psi	----
28770F	3/8	9/16-18	1/4-18	1.06	1.09	0.54	1564 psi	----
28772F	3/8	9/16-18	3/8-18	1.15	1.22	0.74	1464 psi	----
28773F	3/8	9/16-18	1/2-14	1.22	1.47	0.90	1265 psi	----
28774F	1/2	3/4-16	3/8-18	1.25	1.22	0.81	1467 psi	----
28777F	1/2	3/4-16	1/2-14	1.31	1.47	0.90	1265 psi	----
28778F	1/2	3/4-16	3/4-14	1.4	1.59	0.89	2061 psi	----
28780F	5/8	7/8-14	1/2-14	1.45	1.47	0.88	1265 psi	----
28781F	3/4	1 1/16-12	1/2-14	1.66	1.56	1.08	1265 psi	----
28783F	3/4	1 1/16-12	3/4-14	1.66	1.59	1.06	1084 psi	----
28784F	1	1 5/16-12	3/4-14	1.88	1.77	1.32	1802 psi	----
28786F	1	1 5/16-12	1-11 1/2	1.81	1.97	1.3	2361 psi	----

DL3B2 3F69CL GGL6A1 F23L2 EE48D3 EE46B2 FF45A2 F48C3 FF22C3 D49B1 D25B1 3F47C1

**FEMALE ELBOW FORGED BODY**

PART #	TUBE OD	TUBE THREAD	A NPTF	M	N	WORKING PRESSURE	
28973	1/4	7/16-20	1/8-27	1.08	0.66	2797 psi	----
28974	1/4	7/16-20	1/4-18	1.25	0.55	3066 psi	----
28975	3/8	9/16-18	1/4-18	1.23	0.88	2842 psi	----

B2502 EBF DTXB

**45° FORGED ELBOW**

• Swivel available

PART #	TUBE OD	TUBE THREAD	A NPTF	M	N	Y	WORKING PRESSURE	
28722F	1/4	7/16-20	1/8-27	0.72	0.64	0.5	4367 psi	----
28724F	1/4	7/16-20	1/4-18	0.81	0.84	0.53	3750 psi	----
28728F	5/16	1/2-20	1/4-18	0.88	0.86	0.54		
28729F	3/8	9/16-18	1/8-27	0.83	0.65	0.63	3128 psi	----
28731F	3/8	9/16-18	1/4-18	0.83	0.86	0.63	3128 psi	----
28733F	3/8	9/16-18	3/8-18	0.91	0.95	0.81	3100 psi	----
28734F	3/8	9/16-18	1/2-14	1.03	1.17	0.94	2826 psi	----
28736F	1/2	3/4-16	3/8-18	0.98	0.95	0.75	2938 psi	----
28738F	1/2	3/4-16	1/2-14	1.13	1.17	0.86	2826 psi	----
28740F	5/8	7/8-14	1/2-14	1.13	1.08	0.88		
28742F	3/4	1 1/16-12	3/4-14	1.28	1.2	1.13	2442 psi	----

B2503 FBC-F VTXB

**THREAD CHART**

SIZE	JIC THREAD
1/8	5/16-24
3/16	3/8-24
1/4	7/16-20
5/16	1/2-20
3/8	9/16-18
1/2	3/4-16
5/8	7/8-14
3/4	1-1/16-12
1	1-5/16-12

**WARNING:** This product can expose you to chemicals, including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

