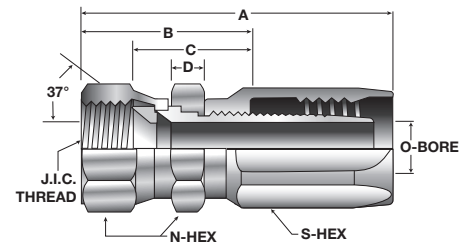




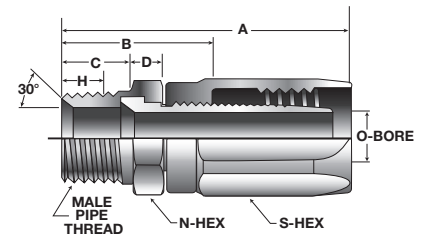
**FJ**  
**121 J.I.C. FEMALE SWIVEL**  
**NON-MANDREL/ZINC PLATED STEEL**



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	J.I.C. THREAD	FITTINGS COMP. PARTS		EA. WEIGHT	A	B	C	D	NIPPLE N HEX	O	SOCKET S HEX
				NIPPLE	SOCKET								
121-4	4	1/4"	7/16"-20	4121-4	4011-4	0.10	1.94	1.19	0.83	0.19	9/16	0.13	5/8
121-5	5	5/16	1/2"-20	4121-5	4011-5	0.12	2.08	1.30	0.94	0.19	5/8	0.17	11/16
121-6	6	3/8"	9/16"-18	4121-6	4011-6	0.17	2.31	1.41	1.02	0.23	11/16	0.23	13/16
121-8	8	1/2	3/4"-16	4121-8	4011-8	0.27	2.84	1.58	1.14	0.28	7/8	0.34	15/16
121-10	10	5/8	7/8"-14	4121-10	4011-10	0.41	3.06	1.67	1.17	0.31	1	0.45	1 1/8
121-12	12	3/4	1 1/16"-12	4121-12	4011-12	0.57	3.50	1.92	1.34	0.38	1 1/4	0.56	1 1/4
121-16	16	1	1 5/16"-12	4121-16	4011-16	0.70	3.19	1.92	1.30	0.38	1 1/2	0.81	1 7/16
121-20	20	1 1/4	1 5/8"-12	4121-20	4011-20	1.35	3.38	2.03	1.38	0.41	2	1.05	1 3/4
121-24	24	1 1/2	1 7/8"-12	4121-24	4011-24	1.71	3.84	2.23	1.53	0.41	2 1/4	1.28	2
121-32	32	2	2 1/2"-12	4121-32	4011-32	2.76	4.44	2.58	1.66	0.45	2 7/8	1.75	2 1/2

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**MP**  
**122 MALE PIPE**  
**NON-MANDREL/ZINC PLATED STEEL**



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	MALE PIPE THREAD	FITTINGS COMP. PARTS		EA. WEIGHT	A	B	C	D	* H	NIPPLE N HEX	O	SOCKET S HEX
				NIPPLE	SOCKET									
122-2-4	4	1/4"	1/8"	4122-2-4	4011-4	0.08	1.67	0.92	0.39	0.19	0.28	9/16	0.13	5/8
122-4-4	4	1/4"	1/4"	4122-4-4	4011-4	0.10	1.86	1.11	0.56	0.19	0.38	9/16	0.13	5/8
122-4-5	5	5/16"	1/4"	4122-4-5	4011-5	0.11	1.97	1.19	0.56	0.19	0.38	9/16	0.17	11/16
122-4-6	6	3/8"	1/4"	4122-4-6	4011-6	0.14	2.17	1.23	0.56	0.22	0.38	9/16	0.23	13/16
122-6-6	6	3/8"	3/8"	4122-6-6	4011-6	0.15	2.20	1.27	0.56	0.25	0.41	11/16	0.23	13/16
122-6-8	8	1/2"	3/8"	4122-6-8	4011-8	0.23	2.48	1.33	0.56	0.25	0.41	11/16	0.34	15/16
122-8-8	8	1/2"	1/2"	4122-8-8	4011-8	0.26	2.72	1.56	0.75	0.31	0.53	7/8	0.34	15/16
122-8-10	10	5/8"	1/2"	4122-8-10	4011-10	0.36	2.86	1.59	0.75	0.28	0.53	7/8	0.45	1 1/8
122-12-10	10	5/8"	3/4"	4122-12-10	4011-10	0.46	2.91	1.66	0.75	0.34	0.56	1 1/16	0.45	1 1/8
122-12-12	12	3/4"	3/4"	4122-12-12	4011-12	0.49	3.20	1.67	0.75	0.34	0.56	1 1/16	0.56	1 1/4
122-12-16	16	1"	3/4"	4122-12-16	4011-16	0.50	2.80	1.53	0.75	0.39	0.56	1 3/8	0.81	1 7/16
122-16-16	16	1"	1"	4122-16-16	4011-16	0.63	2.98	1.72	0.94	0.39	0.66	1 3/8	0.81	1 7/16
122-20-20	20	1 1/4"	1 1/4"	4122-20-20	4011-20	1.08	3.19	1.83	0.97	0.47	0.69	1 3/4	1.05	1 3/4
122-24-24	24	1 1/2"	1 1/2"	4122-24-24	4011-24	1.23	3.36	1.92	1.00	0.53	0.69	2	1.28	2
122-32-32	32	2"	2"	4122-32-32	4011-32	1.81	3.91	2.06	1.03	0.63	0.75	2 1/2	1.75	2 1/2

\* Hand Engagement Plus One Thread  
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