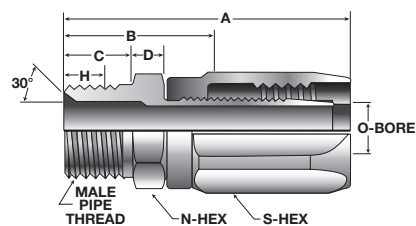




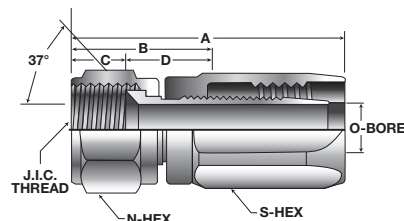
MP 112 MALE PIPE MANDREL TYPE/ZINC PLATED STEEL



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	MALE PIPE THREAD	FITTINGS COMP. PARTS		EA. WEIGHT	A	B	C	D	•H	NIPPLE HEX N	O	S HEX
				NIPPLE	SOCKET									
112-2-4	4	1/4	1/8	4112-2-4	4011-4	0.08	1.67	0.92	0.39	0.19	0.28	1/2	0.17	5/8
112-4-4	4	1/4	1/4	4112-4-4	4011-4	0.09	1.84	1.09	0.56	0.19	0.38	9/16	0.17	5/8
112-4-5	5	1/3	1/4	4112-4-5	4011-5	0.1	1.94	1.17	0.56	0.19	0.38	9/16	0.23	11/16
112-4-6	6	3/8	1/4	4112-4-6	4011-6	0.14	2.06	1.17	0.56	0.20	0.38	9/16	0.30	13/16
112-6-6	6	3/8	3/8	4112-6-6	4011-6	0.15	2.17	0.59	0.56	0.31	0.41	11/16	0.30	13/16
112-6-8	8	1/2	3/8	4112-6-8	4011-8	0.22	2.48	1.23	0.56	0.28	0.41	11/16	0.39	15/16
112-8-8	8	1/2	1/2	4112-8-8	4011-8	0.25	2.72	1.47	0.75	0.31	0.53	7/8	0.39	15/16
112-8-10	10	3/4	1/2	4112-8-10	4011-10	0.35	2.84	1.45	0.75	0.30	0.53	7/8	0.48	1 1/8
112-12-10	10	3/4	3/4	4112-12-10	4011-10	0.39	2.89	1.50	0.75	0.34	0.56	1 1/16	0.48	1 1/8
112-12-12	12	3/4	3/4	4112-12-12	4011-12	0.50	3.20	1.64	0.75	0.36	0.56	1 1/16	0.61	1 1/4
112-12-16	16	1	3/4	4112-12-16	4011-16	0.50	2.80	1.53	0.75	0.39	0.56	1 3/8	0.82	1 7/16
112-16-16	16	1	1	4112-16-16	4011-16	0.63	2.67	1.72	0.94	0.39	0.66	1 3/8	0.82	1 7/16
112-20-20	20	1 1/4	1 1/4	4112-20-20	4011-20	1.08	3.19	1.83	0.66	0.47	0.69	1 3/4	1.05	1 3/4
112-24-24	24	1 1/2	1 1/2	4112-24-24	4011-24	1.23	3.36	1.92	1.00	0.53	0.69	2	1.28	2
112-32-32	32	2	2	4112-32-32	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
For Hose Information See Page 2f
MP Code Letters When Used On Assembly

FJ 111 J.I.C. FEMALE SWIVEL MANDREL TYPE/ZINC PLATED STEEL



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	JIC THREAD	FITTINGS NIPPLE	COMP. NUT	PARTS SOCKET	EA. WEIGHT	A	B	C	D	NUT N HEX	O	S HEX
111-5	5	5/16	1/2-20	4111-5	4205-5	4011-5	0.1	1.88	1.09	0.41	0.69	5/8	0.23	11/16
111-6	6	3/8	9/16-18	4111-6	4205-6	4011-6	0.15	2.03	1.13	0.39	0.73	11/16	0.30	13/16
111-8	8	1/2	3/4-16	4111-8	4205-8	4011-8	0.24	2.52	1.25	0.42	0.83	7/8	0.39	15/16
111-10	10	5/8	7/8-14	4111-10	4205-10	4011-10	0.35	2.78	1.38	0.50	0.88	1	0.48	1 1/8
111-12	12	3/4	1 1/16-12	4111-12	4205-12	4011-12	0.49	3.13	1.55	0.58	0.97	1 1/4	0.61	1 1/4
111-16	16	1	1 5/16-12	4111-16	4205-16	4011-16	0.63	2.81	1.52	0.61	0.92	1 1/2	0.81	1 7/16
111-20	20	1 1/4	1 5/8-12	4111-20	4205-20	4011-20	1.18	3.00	1.61	0.64	0.97	2	1.05	1 3/4
111-24	24	1 1/2	1 7/8-12	4111-24	4205-24	4011-24	1.43	3.28	1.80	0.73	1.06	2 1/4	1.28	2
111-32	32	2	2 1/2-12	4111-32	4205-32	4011-32	2.38	4.00	2.14	0.92	1.23	2 7/8	1.75	2 1/2

For Hose Information See Page 2f
FJ Code Letters When Used On Assembly