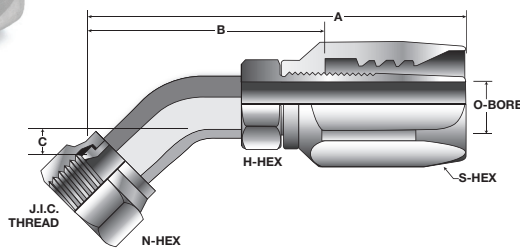




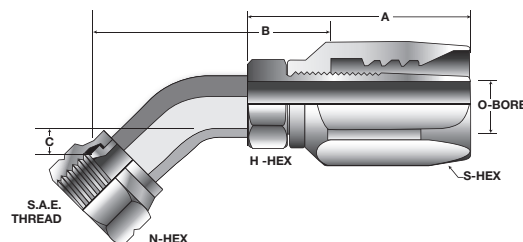
**45111 45° J.I.C.
FEMALE SWIVEL ELBOW
NON-MANDREL/ZINC PLATED STEEL**



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	J.I.C. 37° THREAD	FITTINGS COMP. NIPPLE NUT	PARTS SOCKET	EA. WEIGHT	A	B	C	H HEX NIPPLE	NUT N HEX	O	SOCKET S HEX
45111-4	4	1/4"	7/16"-20	445111-4	4011-4	0.09	1.84	1.10	0.33	9/16	9/16	0.13	5/8
45111-5	5	5/16"	1/2"-20	445111-5	4011-5	0.12	1.06	1.28	0.36	9/16	5/8	0.17	11/16
45111-6	6	3/8"	9/16"-18	445111-6	4011-6	0.17	2.23	1.33	0.39	9/16	11/16	0.23	13/16
45111-8	8	1/2"	3/4"-16	445111-8	4011-8	0.23	2.98	1.84	0.55	11/16	7/8	0.34	15/16
45111-10	10	5/8"	7/8"-14	445111-10	4011-10	0.45	3.23	1.64	0.63	7/8	1	0.45	1 1/8
45111-12	12	3/4"	1 1/16"-12	445111-12	4011-12	0.64	3.78	2.22	0.77	1 1/8	1 1/4	0.56	1 4/16
45111-16	16	1"	1 5/16"-12	445111-16	4011-16	0.84	3.56	2.23	0.89	1 3/8	1 1/2	0.81	1 7/16
45111-20	20	1 1/4"	1 5/8"-12	445111-20	4011-20	1.1	4.17	2.89	1.19	1 1/2	2	1.05	1 3/4

For Hose Information See Page 2f

**45101 45° S.A.E.
FEMALE SWIVEL ELBOW
NON-MANDREL/ZINC PLATED STEEL**



100R5 PART NO.	HOSE SIZE	O. D. TUBE SIZE	S.A.E. 45° THREAD	FITTINGS COMP. NIPPLE NUT	PARTS SOCKET	EA. WEIGHT	A	B	C	H HEX NIPPLE	NUT N HEX	O	SOCKET S HEX
45101-4	4	1/4"	7/16"-20	445111-4	4011-4	0.09	1.84	1.10	0.33	9/16	9/16	0.13	5/8
45101-5	5	5/16"	1/2"-20	445111-5	4011-5	0.12	1.06	1.28	0.36	9/16	5/8	0.17	11/16
45101-6	6	3/8"	5/8"-18	445111-6	4011-6	0.17	2.23	1.33	0.39	9/16	11/16	0.23	13/16
45101-8	8	1/2"	3/4"-16	445111-8	4011-8	0.23	2.98	1.84	0.55	11/16	7/8	0.34	15/16
45101-10	10	5/8"	7/8"-14	445111-10	4011-10	0.45	3.23	1.64	0.63	7/8	1	0.45	1 1/8
45101-12	12	3/4"	1 1/16"-14	445111-12	4011-12	0.64	3.78	2.22	0.77	1 1/8	1 1/4	0.56	1 4/16
45101-16	16	1"	1 5/16"-14	445111-16	4011-16	0.84	3.56	2.23	0.89	1 3/8	1 1/2	0.81	1 7/16
45101-20	20	1 1/4"	1 5/8"-14	445111-20	4011-20	1.1	4.17	2.89	1.19	1 1/2	2	1.05	1 3/4

For Hose Information See Page 2f
Sizes 6 & 12 S.A.E. thread only