

CONSTRUCTION

- Three piece assembly – body, nut and sleeve with pressed-in insert
- Straights and shapes are manufactured from CA360 or CA345 brass

ADVANTAGES

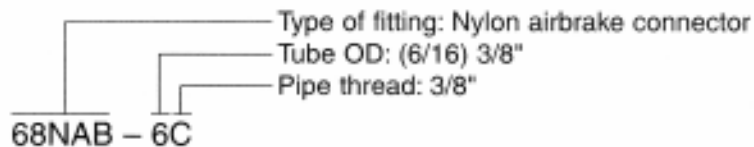
- No special tubing preparation
- Ease of assembly

APPLICATIONS

- Meets specifications and standards of SAE and DOT FMVSS 571.106 air brake specifications
- Used with J844 Type A and B nylon tubing
- Used in air brake and air accessory systems
- Working pressures up to 150 psi, temperature range of -40° to 200° F.
- Excellent vibration resistance

ORDERING INFORMATION

- Fitting is supplied as an assembly, including the body, nut and sleeve with pressed-in insert.
- Nomenclature example:

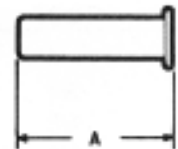


NOTES

- Current price list represents in stock cataloged items.
- Non-stock items and special parts are available on a quotation basis.
- Configurations and dimensions are subject to change without notice.

59A INSERT

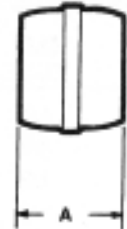
PART NUMBER	O.D. TUBE	A
59A-4	1/4	.51
59A-6	3/8	.64
59A-8	1/2	.81
59A-10	5/8	.86
59A-12	3/4	1.06



60NAB SLEEVE

REF SAE 100115BA

PART NUMBER	O.D. TUBE	A
60NAB-4	1/4	.31
60NAB-6	3/8	.39
60NAB-8	1/2	.43
60NAB-10	5/8	.44
60NAB-12	3/4	.54



61NAB NUT

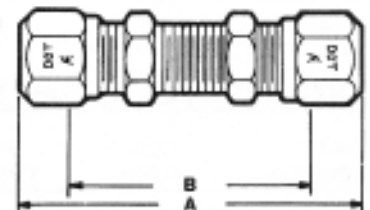
REF SAE 100110BA

PART NUMBER	O.D. TUBE	A	HEX
61NAB-4	1/4	.45	9/16
61NAB-6	3/8	.56	5/8
61NAB-8	1/2	.66	13/16
61NAB-10	5/8	.74	15/16
61NAB-12	3/4	.81	1-1/8



62NABH BULKHEAD UNION, TUBE BOTH ENDS

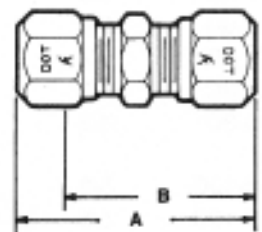
PART NUMBER	O.D. TUBE	A	B	HEX
62NABH-6	3/8	2.90	1.10	9/16
62NABH-8	1/2	3.20	1.27	11/16



62NAB UNION, TUBE BOTH ENDS

REF SAE 100101BA

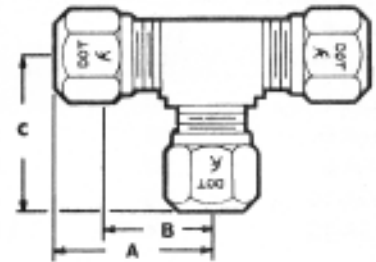
PART NUMBER	O.D. TUBE	A	B	HEX
62NAB-4	1/4	1.45	.87	7/16
62NAB-6	3/8	1.80	1.12	9/16
62NAB-8	1/2	2.03	1.33	11/16
62NAB-10	5/8	2.29	1.45	13/16
62NAB-12	3/4	2.62	1.62	1



64NAB TEE, TUBE ALL ENDS

REF SAE 100401BA

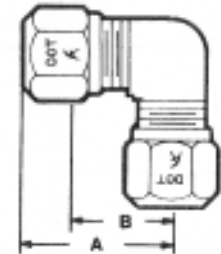
PART NUMBER	O.D. TUBE	A	B	C
64NAB-4	1/4	1.84	.63	.92
64NAB-6	3/8	2.34	.83	1.17
64NAB-8	1/2	2.64	.97	1.32
64NAB-10	5/8	3.10	1.13	1.55



65NAB ELBOW, TUBE BOTH ENDS

REF SAE 100201BA

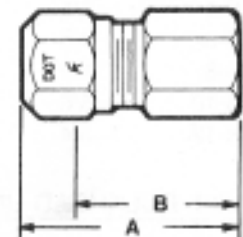
PART NUMBER	O.D. TUBE	A	B
65NAB-4	1/4	1.00	.62
65NAB-6	3/8	1.14	.80
65NAB-8	1/2	1.32	.97
65NAB-10	5/8	1.60	1.09



66NAB ADAPTER, TUBE TO FPT

REF SAE 100103BA

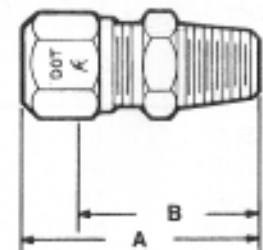
PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	HEX
66NAB-4A	1/4	1/8	1.18	.85	9/16
66NAB-4B	1/4	1/4	1.40	1.06	11/16
66NAB-6A	3/8	1/8	1.50	1.00	9/16
66NAB-6B	3/8	1/4	1.60	1.18	11/16
66NAB-6C	3/8	3/8	1.71	1.18	7/8
66NAB-8C	1/2	3/8	1.80	1.27	7/8
66NAB-8D	1/2	1/2	1.89	1.44	1-1/16



68NAB CONNECTOR, TUBE TO MPT

REF SAE 100102BA

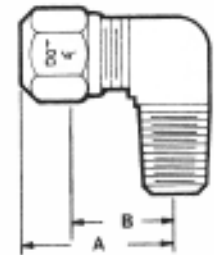
PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	HEX
68NAB-4A	1/4	1/8	1.21	.92	7/16
68NAB-4B	1/4	1/4	1.42	1.13	9/16
68NAB-4C	1/4	3/8	1.46	1.13	11/16
68NAB-6A	3/8	1/8	1.37	1.03	9/16
68NAB-6B	3/8	1/4	1.58	1.24	9/16
68NAB-6C	3/8	3/8	1.58	1.24	11/16
68NAB-6D	3/8	1/2	1.80	1.46	7/8
68NAB-8B	1/2	1/4	1.71	1.36	11/16
68NAB-8C	1/2	3/8	1.71	1.36	11/16
68NAB-8D	1/2	1/2	1.90	1.55	7/8
68NAB-10C	5/8	3/8	1.84	1.42	13/16
68NAB-10D	5/8	1/2	2.03	1.61	7/8
68NAB-12D	3/4	1/2	2.21	1.71	1
68NAB-12E	3/4	3/4	2.22	1.72	1-1/16



69NAB ELBOW, 90° TUBE TO MPT

REF SAE 100202BA

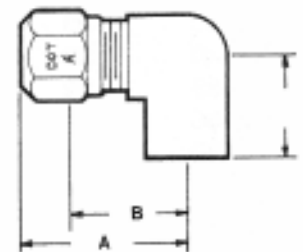
PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	C
69NAB-4A	1/4	1/8	.92	.63	.67
69NAB-4B	1/4	1/4	1.04	.75	.93
69NAB-4C	1/4	3/8	1.16	.73	.86
69NAB-6A	3/8	1/8	1.17	.83	.88
69NAB-6B	3/8	1/4	1.17	.83	.96
69NAB-6C	3/8	3/8	1.28	.94	1.10
69NAB-6D	3/8	1/2	1.34	1.00	1.28
69NAB-8B	1/2	1/4	1.32	.97	1.10
69NAB-8C	1/2	3/8	1.29	.94	1.10
69NAB-8D	1/2	1/2	1.42	1.07	1.25
69NAB-10C	5/8	3/8	1.55	1.13	1.13
69NAB-10D	5/8	1/2	1.55	1.13	1.28
69NAB-12D	3/4	1/2	1.70	1.20	1.34



70NAB ELBOW, TUBE TO FPT

REF SAE 100203BA

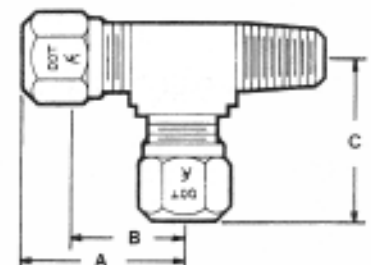
PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	C
70NAB-4A	1/4	1/8	1.02	.68	.53
70NAB-6A	3/8	1/8	1.30	.83	.59
70NAB-6B	3/8	1/4	1.81	.90	.81
70NAB-6C	3/8	3/8	1.89	.98	.86
70NAB-8C	1/2	3/8	1.60	1.03	.82
70NAB-8D	1/2	1/2	1.60	1.13	1.01



71NAB MALE RUN TEE, TUBE TO MPT TO TUBE

REF SAE 100424BA

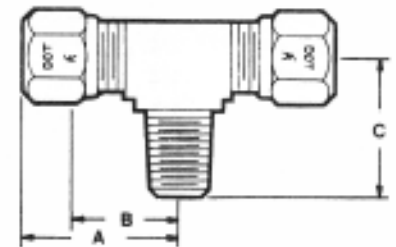
PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	C
71NAB-4A	1/4	1/8	.95	.63	.70
71NAB-4B	1/4	1/4	1.00	.68	.87
71NAB-6B	3/8	1/4	1.25	.83	.93
71NAB-6C	3/8	3/8	1.30	.89	1.10
71NAB-8C	1/2	3/8	1.46	.97	1.10
71NAB-8D	1/2	1/2	1.56	1.03	1.18



72NAB MALE BRANCH TEE, TUBE TO TUBE TO MPT

REF SAE 100425BA

PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	C
72NAB-4A	1/4	1/8	1.84	.63	.70
72NAB-4B	1/4	1/4	.92	.66	.64
72NAB-6A	3/8	1/8	2.20	.72	.75
72NAB-6B	3/8	1/4	2.34	.83	.93
72NAB-6C	3/8	3/8	2.61	.84	.91
72NAB-8C	1/2	3/8	2.64	.97	1.10
72NAB-8D	1/2	1/2	2.84	1.07	1.25
72NAB-10D	5/8	1/2	3.04	1.10	1.28



79NAB ELBOW, 45° TUBE TO MPT

PART NUMBER	O.D. TUBE	PIPE THREAD	A	B	C
79NAB-4A	1/4	1/8	.88	.50	.67
79NAB-4B	1/4	1/4	1.05	.65	.84
79NAB-6A	3/8	1/8	1.14	.65	.78
79NAB-6B	3/8	1/4	1.06	.72	.86
79NAB-6C	3/8	3/8	1.03	.69	.91
79NAB-6D	3/8	1/2	1.44	.88	1.00
79NAB-8B	1/2	1/4	1.30	.84	.94
79NAB-8C	1/2	3/8	1.30	.84	.94
79NAB-8D	1/2	1/2	1.20	.85	.98
79NAB-10D	5/8	1/2	1.36	.94	1.17

