



The Right Connection®

## Data Sheet

# D.O.T. Air Brake Fittings



### D.O.T. Air Brake Fittings

60NAB	Sleeve
61NAB	Nut
62NAB	Union
62NABH	Bulkhead Union
62NBH	Bulkhead Union
62NFBH	Bulkhead Union
63NAB	Stainless Insert
64NAB	Union Tee
65NAB	Union Elbow
66NBH	Bulkhead Union
66NAB	Female Connector
68NAB	Male Connector
69NAB	Male Elbow
70NAB	Female Elbow
71NAB	Male Run Tee
72NAB	Male Branch Tee
79NAB	45° Elbow
NAB	Nylon Tubing

### Compliances:

- Meets D.O.T. FMVSS 571.106 air brake specifications and SAE J246 and SAE J1131

### Compatible Tubing:

- SAE J844 Type A and B nylon tubing only

### Materials:

- Alloy 360, 345 or 377 brass bodies, nuts and sleeves
- Pre-applied thread sealant on all male pipe threads

### Performance:

- Working pressure: up to 150 PSI
- Temperature: -40°F to +200°F

### Applications / Markets:

- For use in air brake systems or secondary in-cab air operated horn and seating controls

### Assembly Guide:

- Cut tube squarely – maximum 15° angle allowable
- Insert tubing into fitting until it bottoms on seat
- Assemble nut, then sleeve onto tube end and connect to fitting body
- Hand-tighten then wrench-tighten per the following table:

Tube Size	Additional Number of Turns From Hand-Tight
3/16	2-1/2
1/4	3
3/8 and 1/2	4
5/8 and 3/4	3-1/2

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