## 271 Air Brake **TRANSPORTATION**



## **Markets**







## 271

## **Transportation – Air Brake Hose** SAE J1402 A / DOT FMVSS 106 AIR BRAKE - A



B

| # Part Number | Hose I.D. |      | Hose O.D. |    | Working<br>Pressure |     | Minimum<br>Bend Radius |    | ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ |      | Parkrimp  |
|---------------|-----------|------|-----------|----|---------------------|-----|------------------------|----|---------------------------------------|------|-----------|
| Humber        | inch      | mm   | inch      | mm | psi                 | MPa | inch                   | mm | lbs/ft                                | kg/m | 25 Series |
| 271-6         | 3/8       | 10   | 0.75      | 19 | 225                 | 1,6 | 1-3/4                  | 45 | 0.20                                  | 0,30 | •         |
| 271-8         | 1/2       | 12,5 | 0.88      | 22 | 225                 | 1,6 | 2                      | 50 | 0.26                                  | 0,39 | •         |

Application: Air brake systems. Inner Tube: Synthetic rubber.

Reinforcement: One or more fiber braid.

Cover: Synthetic Rubber.

**Temperature Range:** -50°F to +212°F (-46°C to +100°C).

Fittings: 25 Series - pg. B-5.

- See page E-5 for charted effects temperature has on maximum working pressures of 201, 206, 213, and 266 hose.
- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.