

4815

EPDM STEAM HOSE



CONSTRUCTION: The tube and cover are EPDM. The cover is pin-pricked with fabric impression. Reinforcement is two plies of steel wire.

TEMPERATURE: To +450°F (+232°C)

BRANDING: Jason logo 4815 EPDM WP 250 PSI 17.25 BAR. DRAIN AFTER USE. Reverse white mylar longitudinal stripe.

DESIGN FACTOR: 10:1

APPLICATION: For the conveyance of steam in chemical/petroleum, food, lumber, pulp and processing industries.

FEATURES:

- High working pressure
- High temperature rating
- Cover is weather and ozone resistant
- Cover is pin-pricked to allow venting to eliminate blistering and cover separation

WARNING! : Do not use Universal Couplings with Steam Hose

| Part Number | I.D. | | O.D. | | Reinf. Plies | Max W.P. @ 68°F | | Vacuum @ 68°F | Weight | | Minimum Bend Radius | | Std. Length (ft.) |
|---------------|-------|-------|------|-------|--------------|-----------------|-------|---------------|---------|------|---------------------|--------|-------------------|
| | in. | mm | in. | mm | | PSI | BAR | | lb./ft. | KG/m | in. | mm | |
| 4815-0050-050 | 1/2 | 12.70 | 1.00 | 25.40 | 2 | 250 | 17.25 | n/a | 0.40 | 0.60 | 5.90 | 150.00 | 50 |
| 4815-0050-100 | 1/2 | 12.70 | 1.00 | 25.40 | 2 | 250 | 17.25 | n/a | 0.40 | 0.60 | 5.90 | 150.00 | 100 |
| 4815-0075-050 | 3/4 | 19.05 | 1.25 | 31.75 | 2 | 250 | 17.25 | n/a | 0.51 | 0.76 | 8.30 | 210.00 | 50 |
| 4815-0075-100 | 3/4 | 19.05 | 1.25 | 31.75 | 2 | 250 | 17.25 | n/a | 0.51 | 0.76 | 8.30 | 210.00 | 100 |
| 4815-0100-050 | 1 | 25.40 | 1.50 | 38.10 | 2 | 250 | 17.25 | n/a | 0.67 | 1.00 | 11.00 | 280.00 | 50 |
| 4815-0100-100 | 1 | 25.40 | 1.50 | 38.10 | 2 | 250 | 17.25 | n/a | 0.67 | 1.00 | 11.00 | 280.00 | 100 |
| 4815-0125-050 | 1-1/4 | 31.75 | 1.81 | 46.04 | 2 | 250 | 17.25 | n/a | 0.87 | 1.29 | 14.00 | 355.00 | 50 |
| 4815-0125-100 | 1-1/4 | 31.75 | 1.81 | 46.04 | 2 | 250 | 17.25 | n/a | 0.87 | 1.29 | 14.00 | 355.00 | 100 |
| 4815-0150-050 | 1-1/2 | 38.10 | 2.13 | 54.61 | 2 | 250 | 17.25 | n/a | 1.11 | 1.65 | 16.50 | 420.00 | 50 |
| 4815-0150-100 | 1-1/2 | 38.10 | 2.13 | 54.61 | 2 | 250 | 17.25 | n/a | 1.11 | 1.65 | 16.50 | 420.00 | 100 |
| 4815-0200-050 | 2 | 50.80 | 2.64 | 67.07 | 2 | 250 | 17.25 | n/a | 1.80 | 2.68 | 22.00 | 560.00 | 50 |
| 4815-0200-100 | 2 | 50.80 | 2.64 | 67.07 | 2 | 250 | 17.25 | n/a | 1.80 | 2.68 | 22.00 | 560.00 | 100 |
| 4815-0300-050 | 3 | 76.20 | 3.81 | 96.84 | 2 | 250 | 17.25 | n/a | 3.17 | 4.72 | 30.00 | 762.00 | 50 |

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 11) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.

We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov