

## TRANSPORTATION

## 213

## Transportation

SAE J1402 AI / D.O.T. FMVSS 106 AI-AIR BRAKE



**Application:** Petroleum base hydraulic fluids and lubricating oils, diesel fuels and antifreeze solutions.

**Inner Tube:** PKR®.

**Reinforcement:** One fiber braid and one steel braid.

**Cover:** Fiber braid.

**Temperature Range:** -50°F to +302°F (-45°C to +150°C).

**Fittings:** 26 Series - pg. B-9.  
21 Series - pg. B-151.  
23 Series - pg. B-163.

| #<br>Part<br>Number | Hose I.D. |      | Hose O.D. |      | Working<br>Pressure |      | Minimum<br>Bend Radius |     | Weight |      | Vacuum<br>Rating |     | Parkrimp | Field<br>Attachable |
|---------------------|-----------|------|-----------|------|---------------------|------|------------------------|-----|--------|------|------------------|-----|----------|---------------------|
|                     | inch      | mm   | inch      | mm   | psi                 | MPa  | inch                   | mm  | lbs/ft | kg/m | inches<br>of Hg  | kPa |          |                     |
| 213-4               | 3/16      | 5    | 0.49      | 12,5 | 2000                | 14   | 3/4                    | 20  | 0.12   | 0,18 | 28               | 95  | ●        | ●                   |
| 213-5               | 1/4       | 6,3  | 0.55      | 14   | 1500                | 10,5 | 1                      | 25  | 0.14   | 0,21 | 28               | 95  | ●        | ●                   |
| 213-6               | 5/16      | 8    | 0.62      | 16   | 1500                | 10,5 | 1-1/4                  | 30  | 0.17   | 0,25 | 28               | 95  | ●        | ●                   |
| 213-8               | 13/32     | 10   | 0.74      | 19   | 1250                | 8,7  | 1-3/4                  | 45  | 0.20   | 0,30 | 28               | 95  | ●        | ●                   |
| 213-10              | 1/2       | 12,5 | 0.83      | 21   | 1000                | 7    | 2-1/4                  | 55  | 0.22   | 0,33 | 28               | 95  | ●        | ●                   |
| 213-12              | 5/8       | 16   | 0.96      | 24   | 750                 | 5,2  | 2-3/4                  | 70  | 0.24   | 0,36 | 28               | 95  | ●        | ●                   |
| 213-16              | 7/8       | 22   | 1.21      | 31   | 400                 | 2,8  | 3-1/2                  | 90  | 0.30   | 0,45 | 20               | 68  | ●        | ●                   |
| 213-20              | 1-1/8     | 29   | 1.49      | 38   | 300                 | 2,1  | 4-1/2                  | 115 | 0.44   | 0,65 | 20               | 68  | ●        | ●                   |
| 213-24              | 1-3/8     | 35   | 1.73      | 44   | 300                 | 2,1  | 7-1/2                  | 190 | 0.52   | 0,77 | 15               | 51  | ●        | ●                   |
| 213-32              | 1-13/16   | 46   | 2.14      | 54   | 200                 | 1,4  | 14                     | 355 | 0.67   | 1,00 | 11               | 37  | ●        | ●                   |
| 213-40              | 2-3/8     | 61   | 2.88      | 73   | 175                 | 1,2  | 24                     | 610 | 1.31   | 1,95 | 11               | 64  | ●        | ●                   |

NOTE: Due to fitting size, this is a factory crimp only.