

# 226 Transportation Hose

SAE 100R5 SAE J1402 AII / D.O.T. FMVSS  
106 AII – AIR BRAKE



## Transportation requirements call for a flexible yet durable hose.

Parker's latest option in our transportation product line is the 226 hose. The 226 hose is reinforced with one steel braid and one fiber braid making it excellent for rugged transportation applications. The MSHA approved, blue, rubber cover provides additional protection from heat, oil, and grease. This hose is designed for flexibility in transportation systems making installation easier and quicker. Our transportation hose selection has all of your vehicle and equipment applications covered.



## Contact Information:

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## Product Features:

- Compatible with petroleum-based hydraulic fluids, diesel fuels, antifreeze solutions, water and air
- Meets D.O.T. FMVSS 106, SAE 100R5, SAE J1402, and MSHA approved standards
- Hydraulic fluid temperature range from -40°F to 302°F (-40°C to 150°C)
- No-skive design



ENGINEERING YOUR SUCCESS.

# 226 Transportation Hose



| #<br>Part Number | Hose I.D. |      | Hose O.D. |      | Working Pressure |      | Minimum Bend |     | Weight |      | Field Attachable |           |           |
|------------------|-----------|------|-----------|------|------------------|------|--------------|-----|--------|------|------------------|-----------|-----------|
|                  | inch      | mm   | inch      | mm   | psi              | MPa  | inch         | mm  | lbs/ft | kg/m | 26 Series        | 20 Series | 22 Series |
| -4               | 3/16      | 5    | 0.50      | 12.5 | 2,000            | 14   | 3            | 75  | 0.15   | 0.22 | •                | •         | •         |
| -6               | 5/16      | 8    | 0.68      | 17   | 1,500            | 10.5 | 4            | 100 | 0.22   | 0.33 | •                | •         | •         |
| -8               | 13/32     | 10   | 0.77      | 20   | 1,250            | 8.7  | 4-5/8        | 120 | 0.26   | 0.39 | •                | •         | •         |
| -10              | 1/2       | 12.5 | 0.92      | 23   | 1,250            | 8.7  | 5-1/2        | 140 | 0.38   | 0.56 | •                | •         | •         |
| -12              | 5/8       | 16   | 1.08      | 27   | 750              | 5.2  | 6-1/2        | 165 | 0.45   | 0.67 | •                | •         | •         |
| -16*             | 7/8       | 22   | 1.23      | 31   | 500              | 3.5  | 7-3/8        | 185 | 0.49   | 0.73 | •                | •         | •         |

\* D.O.T. approval through -12 only

### Application:

Petroleum base hydraulic fluids and lubricating oils, diesel fuels and antifreeze solutions, water, water/oil emulsion, water/glycol hydraulic fluid and air.

### Inner Tube:

PKR®

### Reinforcement:

One fiber braid / one steel wire braid reinforcement.

### Cover:

Blue, "PKR" synthetic rubber cover.

### Temperature Range:

- Hydraulic Fluids: -40°F to +302°F (-40°C to +150°C)
- Air: Up to +200°F (+93°C)
- Water, water/oil emulsion and water/glycol hydraulic fluids: Up to +185°F (+85°C)

### Fittings:

26 Series, 20 Series, 22 Series



*Our 226 hose is qualified with Parker Parkrimp Fittings, offering the widest range of end configurations available. The Parkrimp system is the easiest system to use in the industry, featuring a positive stop system for repeatable and reliable results.*

