Parflex D6R hose offers superior performance, compact construction and ease of routing that serves the Agricultural, Construction and general hydraulic markets with a cost effective hydraulic hose solution. The unique design combines the best qualities of a durable thermoplastic core, high tensile wire reinforcement and synthetic rubber jacket.

D6R Hose with its compact, light weight design is easier to install reducing installation time. The thermoplastic core features a wide range of chemical compatibility. The compact bend radius and low force to flex meets the needs of tight space constraints. Long continuous length packaging available to reduce scrap and save money.

D6RX designates a continuous length reel.

Contact Information:
Parker Hannifin Corporation
Parflex Division
1300 North Freedom St.
Ravenna, OH 44266
phone (330) 296 2871
fax (330) 296 8433
www.parker.com/parflex

Product Features:
- Up to 40% lighter than comparable rubber hoses
- Wide range of fluid compatibility
- Compact hose construction
- Bend radius less than half of conventional SAE 100R1AT & 100R2 hoses
- UV resistant cover
- Low force to flex
- 3,000 psi working pressure
D6R/D6RX – Hybrid® Hose

Certifications
- Meets/Exceeds ISO 11237 Type R17 Pressure requirements
- Meets/Exceeds SAE 100R17 Performance
- MSHA accepted

Applications/Markets
- Medium pressure hydraulic applications
- Agricultural Equipment
- Construction Equipment
- Lubricating Oils
- Transportation

<table>
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<th>Part Number</th>
<th>Nominal I.D.</th>
<th>Maximum O.D.</th>
<th>Maximum Working Pressure</th>
<th>Minimum Bend Radius</th>
<th>Weight</th>
<th>Permanent Fitting Series</th>
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Construction
- Tube: Copolyester
- Reinforcement: Steel wire
- Cover: Smooth synthetic rubber

Operating Parameters
- Temperature Range:
  - Petroleum base hydraulic fluids and lubricating oils within a temperature range -40°F (-40°C) to +250°F (121°C)
  - Synthetic, synthetic blend, water, and water/oil emulsion hydraulic fluids limited to +185°F (+85°C)
  - Water/glycol hydraulic fluids limited to +135°F (+57°C)
- Vacuum Rating: 28 inch Hg
- Change in length at Max. Working Pressure: +2% to -4%
- Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

Fittings
- 56 Series
- For most Parker products, Crimp Die Selection charts can be found online at www.parker.com/crimpsource

Color
- Black

Notes
- X designates a continuous, long length reel