510A – Refrigerant Hose

Features
- Excellent impulse life
- Compatible with most common hydraulic and refrigeration fluids

Certifications
- Meets or Exceeds SAE 100R7 except -2
- MSHA Accepted except -4, -5, -6

Applications/Markets
- Medium pressure service for both field attachable and permanent fittings
- Used with most common refrigerants

Construction
Tube: Proprietary nylon blend
Reinforcement: Fiber
Cover: Polyurethane

Operating Parameters
Temperature Range:
- -40°F to +212°F (-40°C to +100°C)
Change in working length @ Rated WPST: ±3%
Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

Fittings
51 Series – pg. E-5
55 Series – pg. E-12
57 Series – pg. E-37
For Crimp Die Selection charts see pgs. G-30 : G-41
Crimp information can be found online, for most Parker products, at www.parker.com/crimpsource

Colors
● Black

Notes
Perforated cover
51 Series field attachable couplings are not intended for use on hose that has previously been in service

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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>Vac. Rating Hg./73°F</th>
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