Push-Lok Hoses and Fittings
The self-grip hose system for low-pressure applications
# Low Pressure Push-Lok®

The self-grip hose system for low-pressure applications

Parker’s Push-Lok hose line features the widest fluid compatibility, application and size range in the industry. The Push-Lok system is easy to use. No clamps or special tools are required during installation. And with Parker’s exclusive color-code system, you can inventory, maintain and identify your hose needs easily and efficiently. The industry’s most complete line of low-pressure hose and fittings, Push-Lok offers the range and versatility to meet all your instrumentation needs.

## One fitting series for all hose types with a wide range of end-configurations

DIN, BSP, SAE, JIC and ORFS connections in:
- brass
- steel
- stainless steel

## Wide range of hose types

<table>
<thead>
<tr>
<th>Rubber (6)</th>
<th>Thermoplastic (2)</th>
<th>Hybrid (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>801PLUS</td>
<td>830M</td>
<td>837PU-PLUS</td>
</tr>
<tr>
<td>804</td>
<td></td>
<td></td>
</tr>
<tr>
<td>821FR</td>
<td></td>
<td></td>
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<tr>
<td>836, 846</td>
<td>838M</td>
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<tr>
<td>837BM</td>
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</table>

For:
- a variety of applications
- high-temperature water/phosphate ester fluids
- fire-retardant hose cover
- high oil temperatures
- non-conductive applications
- automotive

## Wide range of applications
The outstanding properties

- Easy assembly and organisation with Parker’s exclusive color-code system
- Push-Lok assemblies can be made in seconds, saving valuable time and cost
- The unique seal of Push-Lok ensures reliable, durable, leak-free service
- High functional safety with a design factor of 4
- Wide range of hose and fittings for a wide range of applications

Exclusive color-code system
6 different colours

In applications where a number of hose lines carry different media, Push-Lok colors reduce timely “tracing” of lines, preventing disconnection of wrong line and unnecessary, downtime.

Using color-coded Push-Lok hose is an excellent way to:
- Enhance product appearance
- Improve inventory control
- Identify industrial drop lines
- Easy control of maintenance intervals
- Simple stock planning in different departments

Hose construction and hose-fitting connection
Machine tools
Main applications
- Cooling and cutting fluid circuits
- Compressed air
- Leak oil

Typical requirements
- Abrasive resistance for placing in energy chains
- Resistance to cutting oils, water, emulsions and hydraulic media
- Nick resistance at small bend radii
- Coloured versions for media identification

Recommended hoses

Paper industry
Main applications
- Water and emulsions
- Compressed air

Typical requirements
- Resistance to water emulsions
- Partial high temperature demands
- Good assembly characteristics for in-the-field operation

Recommended hoses
**Injection moulding machines**

Main applications
- Water circuits for tool cooling and temperature control
- Compressed air
- Leak oil

Typical requirements
- Abrasion resistance for placing in energy chains
- Resistance to water, emulsions and hydraulic media
- Nick resistance at small bend radii
- Coloured versions for media identification
- Good assembly characteristics for in-the-field operation

**Recommended hoses**
- 801PLUS
- 804
- 837PU-PLUS

**Chemical industry**

Main applications
- Water, emulsions and alkalis
- Compressed air

Typical requirements
- Media resistance
- Coloured versions for media identification

**Recommended hoses**
- 801PLUS
- 830M
Push-Lok® multiple applications, durability and functional safety

Transfer lines
Main applications
- Compressed air (dry and oiled)
- Vacuum

Typical requirements
- Resistance to ultra-dry compressed air
- Vacuum- and nick-resistance at low bend radii
- Free from substances interfering with paint wetting
- Coloured versions for media identification
- Good assembly characteristics for in-the-field assembly

Recommended hoses
- 801PLUS
- 830M
- 837BM
- 837PU-PLUS

PET blow forming machines
Main applications
- Water circuits for tool cooling
- Compressed air

Typical requirements
- Resistance to water and emulsions
- Abrasion and torsion resistance for highly dynamic machine processes
- Coloured versions for media identification

Recommended hoses
- 830M
- 837PU-PLUS
Robots and welding installations
Main applications
• Water circuits for welding electrode-holder cooling
• Compressed air (ultra-dry compressed air)
• Vacuum

Typical requirements
• Resistance to ultra-dry compressed air, water, emulsions
• Abrasion and torsion resistance in bundles
• Vacuum and nick resistance at low bend radii
• Resistance to weld spatter
• Free from substances interfering with paint wetting
• Coloured versions for media identification

Recommended hoses

Power electronics
Main applications
• Cooling circuits for thyristor controls

Typical requirements
• High electrical resistance
• Special colour identification
• Resistance to water and emulsions

Recommended hoses
**Push-Lok® hose properties at a glance**

**801PLUS**  
Multipurpose  
**IMPROVED!**  
has an improved Nitrile (NBR) Tube with extended fluid compatibility and improved oil compatibility and provides quick and easy assembly/disassembly advantage and the fullest range of color-coding to benefit your operations.

**804**  
Phosphate Ester  
features quick and easy assembly and provides an EPDM inner-tube for hot water and phosphate ester fluids. Not to be used in applications with lubricated air or media that is oil based.

**821FR**  
Fire retardent  
is a very flexible multipurpose hose with a fire-resistant (FR) cover for use near welding operations and general industrial and maintenance applications.

**830M**  
Multipurpose  
with its excellent UV and ozone resistance is ideal for a variety of applications including automotive/robots, hose-bundle systems. The hose is also free of wetting disturbing substances.

**836**  
High temperature  
with its heat-resistance performance and the MSHA approved synthetic PKR rubber cover is the ideal hose for special high temperature applications up to +150 °C.

**837BM**  
Multipurpose  
has a high level of hose flexibility combined with high abrasion resistance and therefore suitable for a variety of applications including automotive as the hose is free from wetting disturbing substances.

**837PU-Plus**  
Multipurpose  
a Hybrid Push-Lok hose with synthetic tube and high-performance polyurethane cover, can be used for a variety of high demanding applications. Based on high level flexibility, high abrasion and torsion resistance 837PU is ideal for energy chains & hose bundle systems.

**838M**  
Non-conductive  
is the non-conductive Push-Lok hose with orange polyurethane cover and designed for special electrical requirements e. g. cooling lines with deionized water.

**846**  
High temperature  
**NEW!**

with its very low fitting insertion force is our new-comer in the Push-Lok range. The hose has a blue or black MSHA approved synthetic PKR rubber cover.
**801PLUS**

**Push-Lok PLUS**

For a variety of applications

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### Primary Applications

- All Markets: For low pressure applications
- Paper and Pulp: For water / air applications

### Restrictions

- Not permitted for use in air brake systems, high dynamic pulsation systems and with dry air.
- Not recommended for fuels.

### Construction

- Tube: Nitrile (NBR)
- Reinforcement: High-tensile fibre braid
- Cover: High performance synthetic rubber in different colours

### Temperature Range

- **Exception:** Air ........................ max. +70 °C
- Water ............................. max. +85 °C

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### Recommended Fluids

Air, water, water-oil emulsions, water-glycol and mineral based hydraulic respectively lubricating oils.

Consult the chemical compatibility section in catalogue C4400/UK, pages *Ab-26* to *Ab-34* for more detailed information.

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### Fitting Series

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Hose I.D.</th>
<th>Hose O.D.</th>
<th>max. working pressure (MPa)</th>
<th>min. burst pressure (MPa)</th>
<th>max. working pressure (psi)</th>
<th>min. burst pressure (psi)</th>
<th>Weight (kg)</th>
<th>Vacuum (kPa)</th>
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*The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa*

**Note:** When ordering, please replace in the part number XXX with the relevant colour code. Example: 801PLUS-4-BLU-RL

For 801PLUS in yellow (YEL) only, please consider the part-number without PLUS. Example: 801-4-YEL-RL

**Colour codes**

- **BLK** = black
- **BLU** = blue
- **RED** = red
- **GRN** = green
- **GRA** = grey
- **YEL** = yellow

**RL** = only available on reels

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**Hose layline example**

![Oil improved](image-url)

**Bulletin BUL / 4480-B176/UK**
**804 Push-Lok**
For high temperature water and phosphate ester fluid

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**Primary Applications**
Injection Moulding: For special tempering circuits.

**Restrictions**
Not permitted for use in air brake systems and high dynamic pulsation systems. Do not allow tube to contact any petroleum based fluids.

**Construction**
Tube: EPDM material
Reinforcement: High-tensile fibre braid
Cover: Black EPDM material

**Temperature Range**
-40 °C up to +80 °C

**Exception**:
- Air: max. +70 °C
- Water: max. +93 °C

**Recommended Fluids**
Phosphate ester based hydraulic fluids, water, water glycol emulsions, air. Use liquid soap as lubricant.
Consult the chemical compatibility section in catalogue C4400/UK, pages *Ab-26* to *Ab-34* for more detailed information.

**Fitting Series**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Hose I.D.</th>
<th>Hose O.D.</th>
<th>Pressure Rating</th>
<th>Vacuum</th>
<th>min. bend radius</th>
<th>weight</th>
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<td></td>
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<td>mm</td>
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</tbody>
</table>

RL = only available on reels
Cover color

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Hose layline example

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821FR

Push-Lok

With fire retardant hose cover

Primary Applications
All Markets: For a variety of applications

Restrictions
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels.

Construction
Tube: Synthetic PKR-rubber
Reinforcement: High-tensile fibre braid
Cover: A fire retardant special fiber outer cover in different colors

Temperature Range .......... -40 °C up to +100 °C
Exception: Air .............. max. +100 °C
Water .................... max. +85 °C

Recommended Fluids
Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

Fitting Series

<table>
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<th>min. burst pressure</th>
<th>Vacuums*</th>
<th>min. bend radius</th>
<th>weight</th>
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* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa
Note: When ordering, please replace in the part number XXX with the relevant colour code. Example: 821FR-4-GRN-RL

Colour codes
BLK = black
BLU = blue
GRN = green
RL = only available on reels

Hose layline example

PARKER PUSH-LOK 821FR-8 WP 2,0 MPa [300 PSI] 12,5 mm [1/2] 11-4085
830M

Push-Lok

For a variety of applications including automotive

Primary Applications
All Markets: For a variety of applications
Robot and Automotive market:
For hose bundle systems

Restrictions
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels.

Construction
Tube: Polyurethane material
Reinforcement: High-tensile fibre braid
Cover: High performance polyurethane material in different colours

Temperature Range .................. -40 °C up to +80 °C

Recommended Fluids
Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

Fitting Series

<table>
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<tr>
<th>Part Number</th>
<th>Hose I.D.</th>
<th>Pressure Rating</th>
<th>Vacuum*</th>
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* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa
Note: When ordering, please replace in the part number XXX with the relevant colour code. Example: 830M-4-GRN-RL

Colour codes
BLK = black
BLU = blue
RED = red
GRN = green
RL = only available on reels

Hose layline example

<<<<<< Parker PUSH-LOK 830M-6 DN10 WP 1.6 MPa (232 PSI) QC15812345 23/07/16 23:32 >>>>>>
### 836
#### Push-Lok
For high oil temperatures

#### Primary Applications
All Markets: Special high temperature applications

#### Type Approvals
Details please find on pages Ab-16 to Ab-19

#### Restrictions
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels.

#### Construction
- Tube: Synthetic PKR rubber
- Reinforcement: High-tensile fibre braid
- Cover: MSHA approved black or blue synthetic PKR rubber

#### Temperature Range
- -48 °C up to +150 °C
- Exception: Air: max. +100 °C
- Water: max. +85 °C

#### Recommended Fluids
Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

#### Fitting Series

<table>
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<th>Hose I.D.</th>
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Note: When ordering, please replace in the part number XXX with the relevant colour code. Example: 836-4-BLK-RL

#### Colour codes
- BLK = black
- BLU = blue
- RL = only available on reels

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Hose layline example

PARKER   HI-TEMP   PUSH-LOK  836-8   WP 1.7 MPa (250 PSI)  MSHA IC-40/22 I   •   •   12.5 mm (1/2)
**837BM Push-Lok**

For a variety of applications including automotive

- **Primary Applications**
  - All Markets: For a variety of applications
  - Automotive: For water / air applications

- **Restrictions**
  - Not permitted for use in air brake systems and high dynamic pulsation systems.
  - Not recommended for fuels, mineral based hydraulic and lubricating oils and water-oil-emulsion.

- **Construction**
  - Tube: Synthetic rubber
  - Reinforcement: High-tensile fibre braid
  - Cover: High performance synthetic rubber in different colours

- **Temperature Range**
  - -40 °C up to +100 °C
  - Air ..................... max. +70 °C
  - Water ..................... max. +85 °C

- **Fitting Series**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>DN</th>
<th>Inch</th>
<th>Size</th>
<th>Hose I.D.</th>
<th>Hose O.D.</th>
<th>max. working pressure</th>
<th>min. burst pressure</th>
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</table>

* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa

- **Recommended Fluids**
  - Air, dry air, water and water-glycol-emulsions.
  - Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

**Hose layline example**

PARKER PUSH-LOK 837BM-10 WP 1.6 MPa (235 PSI) I • • 16 mm [5/8]
837PU-Plus

Hybrid Push-Lok

For a variety of high demanding applications

Primary Applications
All Markets: For high demand applications
For energy chain systems
Robot and Automotive market:
For hose bundle systems

Restrictions
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels, mineral based hydraulic and lubricating oils and water-oil-emulsion.

Construction
Tube: Synthetic rubber
Reinforcement: High-tensile fibre braid
Cover: High performance polyurethane material in different colours

Temperature Range .......... -40 °C up to +100 °C
Exception: Air ......................... max. +70 °C
Water .............................. max. +85 °C

Recommended Fluids
Air, dry air, water and water-glycol-emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

Fitting Series

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Hose I.D.</th>
<th>Hose O.D.</th>
<th>max. working pressure</th>
<th>min. burst pressure</th>
<th>Vacuum*</th>
<th>min. bend radius</th>
<th>weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>837PU-4-XXX-RL</td>
<td>6</td>
<td>1/4</td>
<td>12.7</td>
<td>6.4</td>
<td>940</td>
<td>95</td>
<td>0.11</td>
</tr>
<tr>
<td>837PU-6-XXX-RL</td>
<td>10</td>
<td>3/8</td>
<td>19.8</td>
<td>9.5</td>
<td>940</td>
<td>95</td>
<td>0.15</td>
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<tr>
<td>837PU-8-XXX-RL</td>
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<td>1/2</td>
<td>23.0</td>
<td>15.9</td>
<td>940</td>
<td>95</td>
<td>0.26</td>
</tr>
<tr>
<td>837PU-10-XXX-RL</td>
<td>16</td>
<td>5/8</td>
<td>26.2</td>
<td>25.4</td>
<td>940</td>
<td>95</td>
<td>0.33</td>
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<tr>
<td>837PU-12-XXX-RL</td>
<td>19</td>
<td>3/4</td>
<td>28.5</td>
<td>23.5</td>
<td>940</td>
<td>95</td>
<td>0.52</td>
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<td>837PU-16-XXX-RL</td>
<td>25</td>
<td>1</td>
<td>32.5</td>
<td>25.4</td>
<td>940</td>
<td>95</td>
<td>0.80</td>
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</tbody>
</table>

* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa.
Note: When ordering, please replace in the part number XXX with the relevant colour code. Example: 837PU-4-GRN-RL

Colour codes
BLK = black
BLU = blue
RED = red
GRN = green
GRA = grey
RL = only available on reels

Hose layline example

PARKER PUSH-LOK 837PU-Plus-8 WP 1.6 MPa (235 PSI) I ° ° 12.5 mm (1/2)
**838M**

**Push-Lok**

For non-conductive applications

---

**Primary Applications**
Special Market: For special electrical requirements, e.g. cooling lines with deionized water

**Restrictions**
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels.

**Construction**
- Tube: Polyurethane material
- Reinforcement: High-tensile fibre braid
- Cover: Orange coloured polyurethane material

**Temperature Range** ............... -40 °C up to +80 °C

---

**Recommended Fluids**
Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water, water-oil emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

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**Fitting Series**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Hose I.D.</th>
<th>Hose O.D.</th>
<th>max. working pressure</th>
<th>min. burst pressure</th>
<th>Vacuum*</th>
<th>min. bend radius</th>
<th>weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>838M-4-RL</td>
<td>6 - 1/4 -4</td>
<td>6.4</td>
<td>11.2</td>
<td>1.6</td>
<td>232</td>
<td>6.4</td>
<td>232</td>
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<tr>
<td>838M-6-RL</td>
<td>10 - 3/8 -6</td>
<td>9.5</td>
<td>15.0</td>
<td>1.6</td>
<td>232</td>
<td>6.4</td>
<td>232</td>
</tr>
<tr>
<td>838M-8-RL</td>
<td>12 - 1/2 -8</td>
<td>12.7</td>
<td>19.1</td>
<td>1.6</td>
<td>232</td>
<td>6.4</td>
<td>232</td>
</tr>
<tr>
<td>838M-10-RL</td>
<td>16 - 5/8 -10</td>
<td>15.9</td>
<td>23.0</td>
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<tr>
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<td>19 - 3/4 -12</td>
<td>19.1</td>
<td>26.0</td>
<td>1.6</td>
<td>232</td>
<td>6.4</td>
<td>232</td>
</tr>
</tbody>
</table>

* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa

RL = only available on reels

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Cover color

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Hose layline example

<<<<<< 838M-6 DN 10 WP 1.6 MPa (232 PSI) QC15812345 23/07/16 23:12 >>><<<
846
Push-Lok
For high oil temperatures

Primary Applications
All markets: Special high temperature applications

Restrictions
Not permitted for use in air brake systems and high dynamic pulsation systems.
Not recommended for fuels.

Construction
Tube: Synthetic PKR rubber
Reinforcement: High-tensile fibre braid
Cover: MSHA approved black or blue synthetic PKR rubber

Temperature Range .......... -48 °C up to +150 °C
Exception: Air ......................... max. +100 °C
Water ............................... max. +85 °C

Recommended Fluids
Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.
Consult the chemical compatibility section in catalogue C4400/UK, pages Ab-26 to Ab-34 for more detailed information.

Fitting Series

<table>
<thead>
<tr>
<th>Part Number</th>
<th>DN</th>
<th>Inch</th>
<th>Size</th>
<th>Hose I.D. mm</th>
<th>Hose O.D. mm</th>
<th>max. working pressure MPa</th>
<th>psi</th>
<th>min. burst pressure MPa</th>
<th>psi</th>
<th>Vacuum min. bend radius mm</th>
<th>weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>846-4-XXX-RL</td>
<td>6</td>
<td>1/4</td>
<td>-4</td>
<td>6.4</td>
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<td>1.6</td>
<td>230</td>
<td>6.4</td>
<td>930</td>
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<td>65</td>
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<tr>
<td>846-6-XXX-RL</td>
<td>10</td>
<td>3/8</td>
<td>-6</td>
<td>9.5</td>
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<td>846-8-XXX-RL</td>
<td>12</td>
<td>1/2</td>
<td>-8</td>
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<td>19.8</td>
<td>1.6</td>
<td>230</td>
<td>6.4</td>
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<td>95</td>
<td>130</td>
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<td>846-10-XXX-RL</td>
<td>16</td>
<td>5/8</td>
<td>-10</td>
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<td>23.1</td>
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<td>150</td>
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<tr>
<td>846-12-XXX-RL**</td>
<td>19</td>
<td>3/4</td>
<td>-12</td>
<td>19.1</td>
<td>26.2</td>
<td>1.6</td>
<td>230</td>
<td>6.4</td>
<td>930</td>
<td>51</td>
<td>180</td>
</tr>
</tbody>
</table>

* The vacuum values listed in the table are vacuum pressure values in kPa. For an absolute value subtract the table value from 101 kPa
Note: When ordering, please replace in the part number XXX with the relevant colour code. Example: 846-4-GRN-RL

** under development

Colour codes
BLK = black
BLU = blue
RL = only available on reels

Hose layline example

Parker HI-TEMP PUSH-LOK B46-8 WP 1,6 Mpa (230 PSI) MSHA I/C 40/10 l² 12,5 mm (1/2) Q/Y MADE IN ITALY ID
Low Pressure Overview

Push-Lok Fittings 82 Series

DIN – Metric

Female Metric 24° Light Series with O-Ring Swivel – Straight ISO 12151-2-SWS-L – DKOL

Male Metric 24° Light Series – Rigid Straight ISO 12151-2-SRS – CEL

Female Metric Light Series – Swivel Straight (Ball Nose for 24° or 60° Cone) DKL

Metric Banjo Straight DIN 7642

BSP

Female BSP Parallel Pipe Swivel – Straight (60° Cone) BS 5200-A – DKR

Male BSP Taper Pipe – Rigid Straight BS 5200 – AGR-K

Inch Standpipe (Brass)

SAE

Male NPTF Pipe Rigid – Straight SAE J476A / J516 – AGN

Female NPTF Pipe – Rigid Straight SAE J476A / J516

Male JIC 37° – Rigid Straight SAE 12151-5-S – AGJ

Female JIC 37° SAE 45° – Dual Flare Swivel Female 45° Elbow ISO 12151-5-SWS – DKJ

Female JIC 37° SAE 45° – Dual Flare Swivel Female 90° Elbow ISO 12151-5-SWES – DKJ 90°

Others

Male BSP Parallel Pipe Rigid – Straight (with O-ring Seal)

Push–Lok® Union

ORFS

Female ORFS Swivel – Straight Short ISO 12151-1 – SWSA SAE J516 – ORFS

Technical details for these fittings you will find in CAT/4400-UK, section B1b, low pressure, Push-Lok

Parker
Easy assembly – no tools or clamps required

Easy assembly

Assembly Instructions

1. Cut the hose right angled with a sharp knife. If necessary it is possible to use a lubricant (water/soap solution with 5 % soap fluid and 95 % water) for easy assembly.

2. Insert fitting into hose until first barb is in hose. Place end of fitting against a flat object (bench, door, wall) and grip hose approximately 1" from end and push with a steady force until end of hose is covered by yellow plastic collar. Alternatively please use the Parker Assembly Tool No. 611050G or 611050HV.

Attention!
During assembly, please keep in mind that Push-Lok fittings will provide an effective grip only when the Push-Lok hose is pushed fully on the insert, where the cropped end of the hose should be fully concealed by the plastic collar. For easy assembly of hose 830M, 837BM and 837PU please use only Push-Lok Assembly Oil No. H896137. Push-Lok Assembly Oil is free from wetting disturbing substances.
Don’t use oil, lubricant or soap fluids for this hose!

Disassembly Instructions

1. Cut lengthwise along a line at approximately a 20 angle from centre line of hose. The cut should be approximately 1" long. Be careful not to nick barbs when cutting the hose.

2. Grip hose and give a sharp down-ward tug to disengage from fitting.

Attention!
Before re-use of the nipple please check nipple for damage. Damaged nipples can cause leakage.

Push-Lok hose assembly tool

Tool designed for assembly of Push-Lok fittings and hose in all sizes. Toggle actions greatly reduce effort necessary to hold hose and press in fitting. Only a few pounds of force is needed on either handle to quickly assemble any size.

Heavy version
Part Number: 611050HV

Light version
Part Number: 611050G

Push-Lok Assembly Oil
1-litre bottle
Part Number: H896137
Europe, Middle East, Africa

AE – United Arab Emirates, Dubai
Tel: +971 4 8127100
parker.me@parker.com

AT – Austria, Wiener Neustadt
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parker.austria@parker.com

AT – Eastern Europe, Wiener Neustadt
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AZ – Azerbaijan, Baku
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parker.azerbaijan@parker.com

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HK – Hong Kong
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JP – Japan, Tokyo
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KR – South Korea, Seoul
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MY – Malaysia, Shah Alam
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NZ – New Zealand, Mt Wellington
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SG – Singapore
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TH – Thailand, Bangkok
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TW – Taiwan, Taipei
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BR – Brazil, Sao Jose dos Campos
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CL – Chile, Santiago
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MX – Mexico, Toluca
Tel: +52 72 2275 4200

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