

801

Push-Lok Plus

For a variety of applications

Primary Applications

All Markets: For light applications
Paper and Pulp: For water / air applications

Restrictions

Not permitted for use in air brake systems.
Not suitable for high dynamic pulsation systems.
Not recommended for fuels (petrol, diesel etc.).
Not recommended for mineral based hydraulic and lubricating oils.

Construction

Tube: Synthetic rubber
Reinforcement: High tensile textile layer
Cover: High performance synthetic rubber in different colours

Temperature Range -40 °C up to +100 °C

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



- Very flexible
- Wide range of colours
- Available up to size -16

Recommended Fluids

Air, dry air, water, water-oil-emulsions and water-glycol-emulsions.

Consult the chemical compatibility section on pages **Ab-22** to **Ab-30** for more detailed information.

Fitting Series



| Part Number | Hose I.D. | | | | Hose O.D. | | Pressure Rating | | | | Vaccum kilo Pascal *1 kPa | min. bend radius mm | weight kg |
|---------------|-----------|------|------|------|-----------|-------------------------------|-----------------|---------------------|------|----|------------------------------|------------------------|--------------|
| | DN | Inch | Size | mm | mm | max. dynamic working pressure | | min. burst pressure | | | | | |
| | | | | | | MPa | psi | MPa | psi | | | | |
| 801-4-XXX-RL | 6 | 1/4 | -4 | 6.3 | 12.7 | 2.4 | 350 | 9.7 | 1400 | 95 | 65 | 0.13 | |
| 801-6-XXX-RL | 10 | 3/8 | -6 | 9.5 | 15.9 | 2.4 | 350 | 9.7 | 1400 | 95 | 75 | 0.16 | |
| 801-8-XXX-RL | 12 | 1/2 | -8 | 12.7 | 19.8 | 2.1 | 300 | 8.4 | 1200 | 95 | 125 | 0.27 | |
| 801-10-XXX-RL | 16 | 5/8 | -10 | 15.9 | 23.0 | 2.1 | 300 | 8.4 | 1200 | 51 | 150 | 0.28 | |
| 801-12-XXX-RL | 20 | 3/4 | -12 | 19.1 | 26.2 | 2.1 | 300 | 8.4 | 1200 | 51 | 180 | 0.36 | |
| 801-16-XXX-RL | 25 | 1 | -16 | 25.4 | 32.5 | 1.4 | 200 | 5.6 | 800 | 51 | 250 | 0.55 | |

*1 = 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, specify Push-Lok hose part number, followed by size, followed by colour. Example: 801-4-XXX-RL

XXX = BLK = black
BLU = blue
RED = red
GRN = green
GRA = grey
WHT = white
YEL = yellow



Example: 801-4-GRN-RL (green)

RL = only available on reels

801-16-XXX-RL is only available in grey or black



B1a-1

Parker Dystrybutor:

ARA[®]

PNEUMATIK

53-012 Wrocław tel. 71 364 72 82
ul. Wyścigowa 38 fax 71 364 72 83

www.arapneumatik.pl

