838M

Push-Lok

For non-conductive applications



- Non conductive hose
- High level of hose flexibility
- High abrasion resistance
- Free of wetting disturbing substances (LABS free)
- Small OD and bend radii
- Excellent UV and ozone resistance

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 colored 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.

Fitting Series



Part Number	Hose I.D.				Hose O.D.	Pressure Rating: max. working pressure		Pressure Rating: min. burst pressure		Vaccum*	min. bend radius	weight
	DN	Inch	Size	mm	mm	MPa	psi	MPa	psi	kPa	mm	kg
838M-4-RL	6	1/4	-4	6.4	11.2	1.6	232	6.4	928	10	30	0.08
838M-6-RL	10	3/8	-6	9.5	15.0	1.6	232	6.4	928	10	50	0.13
838M-8-RL	12	1/2	-8	12.7	19.1	1.6	232	6.4	928	10	70	0.20
838M-10-RL	16	5/8	-10	15.9	23.0	1.6	232	6.4	928	10	75	0.26
838M-12-RL	19	3/4	-12	19.1	26.0	1.6	232	6.4	928	10	110	0.31

* 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
Cover color

Hose layline example

<<<<< Parker PUSH-LOK 838M-6 DN10 WP 1.6 MPa (232 PSI) QC15812345 23/07/16 23:12 <<<<<

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