

Low Pressure

Push-Lok – High temperature

Push-Lok Hose

846

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



- For high temperature applications up to + 150 °C
- MSHA approved
- Lower fitting insertion force

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



Part Number	Hose I.D.				Hose O.D. mm	Pressure Rating				Vacuum*	min. bend radius mm	weight kg
	DN	Inch	Size	mm		max. working pressure MPa	psi	min. burst pressure MPa	psi			
846-4-XXX-RL	6	1/4	-4	6,4	12,6	1,6	230	6,4	930	95	65	0,13
846-6-XXX-RL	10	3/8	-6	9,5	15,8	1,6	230	6,4	930	95	75	0,19
846-8-XXX-RL	12	1/2	-8	12,7	19,8	1,6	230	6,4	930	95	130	0,27
846-10-XXX-RL	16	5/8	-10	15,9	23,1	1,6	230	6,4	930	51	150	0,31
846-12-XXX-RL**	19	3/4	-12	19,1	26,2	1,6	230	6,4	930	51	180	0,36

* 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



B1a-9

Catalogue 4400/UK