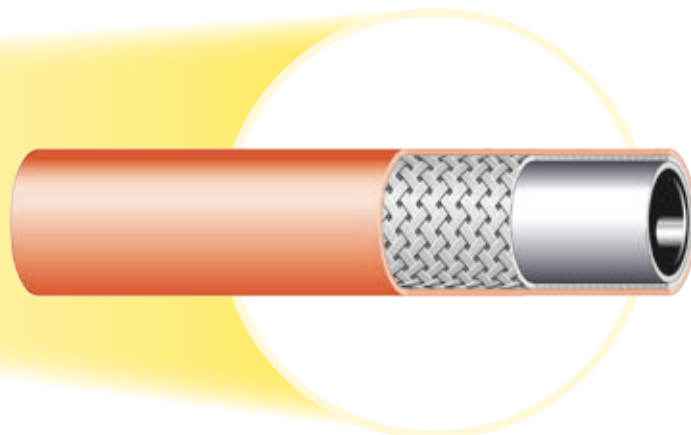


838M – Push-Lok Hose

for non conductive applications

Main Features

- Non conductive hose



Primary Applications/Restrictions

Special Market: For special electrical requirements
Not permitted for use in air brake systems.
Not suitable for high dynamic pulsation systems.
Not recommended for motor fuels.

Hose Construction

Tube: Polyurethane material
Reinforcement: High tensile textile layer
Cover: Orange coloured Polyurethane material

Recommended Fluids

Mineral based hydraulic and lubricating oils, coolant, antifreeze, water, water-oil emulsions.
 Consult the chemical compatibility section on pages 50-55 for more detailed information.

Temperature Range -40 °C up to +80 °C

Fittings Series



XXXX.XX.XX Part Number	Hose I.D.				Hose O.D. mm	Pressure rating				Vacuum kilo Pascal*1 kPa	min. bend radius mm	Weight kg/m
	DN	Inch	Size	mm		max. dynamic working pressure MPa	psi	min. burst pressure MPa	psi			
838M-4-RL	6	1/4	-4	6,3	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	16,0	23,0	1,6	232	6,4	928	10	90	0,26
838M-12-RL	20	3/4	-12	19,0	26,0	1,6	232	6,4	928	10	110	0,31

*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
 RL = only available on reels

Information about standard products or non-standard products can be found in the current price list.
 Dimensions shown may be changed at any time without prior notice.