

831 PUSH-LOK HOSE



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Minimum Bend Radius		Weight		Inches of Hg		Reusable Fitting Series
	inch	mm	inch	mm	psi	MPa	psi	MPa	inch	mm	lbs/ft	kg/m	of Hg	kPa (abs)	
831-4	1/4	6,3	0.50	13	350	2,4	1400	10	2 1/2	65	0.09	0,13	28	6	82
831-6	3/8	10	0.63	16	300	2,1	1200	8	3	75	0.11	0,16	28	6	82
831-8	1/2	12,5	0.78	20	300	2,1	1200	8	5	130	0.18	0,27	28	6	82
831-10	5/8	16	0.91	23	300	2,1	1200	8	6	150	0.19	0,28	15	50	82
831-12	3/4	19	1.03	26	300	2,1	1200	8	7	180	0.24	0,36	15	50	82

P
A
G
E

Construction: Synthetic rubber tube; one textile braid reinforcement; MSHA accepted synthetic rubber cover. Furnished in black, blue, green or red.

Applications and Temperature Range: Widely used for shop air systems and general industrial, maintenance and automotive applications. Low pressure service hose for use with: Petroleum based hydraulic fluids and lubricating oils within a temperature range of -40°F to +212°F (-40°C to +100°C).

Water, water/glycol and water/oil emulsion hydraulic fluids up to +185°F (+85°C).

Air within a temperature range of -40°F to +158°F (-40°C to +70°C).

Fittings: Push-Lok 82 Series.

Note: Colour code: Red-RED, Green-GRN and Blue-BLU. Specify colour when ordering.

Example: For 831 3/8" I.D. blue hose, the part number is 831-6-BLU. If no colour is specified, 831 Black will be supplied.

Note: Push-Lok hose is recommended for vacuum applications but not for cooling lines in air conditioners and heat pumps, nor for hydraulic applications where extreme pulsations are encountered. Push-Lok is not recommended for any fuel.

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