







8108ST Flex Lances
APS #40-024 Parker Polyflex Hose - Blue Jacket

Part Number	Min. I.D.	Max. O.D.	Max. Working Pressure	Min. Burst Pressure	Min. Bend Radius	Weight	
#							
	In. / mm	In. / mm	PSI / Bar	PSI / Bar	In. / mm	Lbs./Ft.	kg/m
2840D-05V32	0.32"/8 mm	0.78"/20 mm	44,000/3034	110,000/7586	9.84"/250	0.74	1.10
2840D-05V32*	0.32"/8 mm	1.40"/36 mm	55,000/3793	110,000/7586	9.84"/250	0.74	1.10

* With Pressure Containment Shield



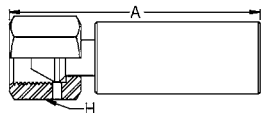
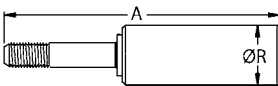
Construction: Polyoxymethylene core tube, high strength wire reinforced and a polyamide outer cover.

Applications: Ultra high pressure hose used with robotic controlled waterjet cutting equipment, and coatings removal from marine vessels near or at shipbuilding facilities. Replaces high pressure steel tubing where flexibility and long lengths are important to minimize leak points. Compression forming process (hydroforming) as a manufacturing procedure applying water pressure to produce complex hollow parts made from pipe-like materials for truck and automotive industries.

Temperature Range: -40° F and +140° F (-40° C and +60° C). Contact Polyflex for temperatures outside this range.

Fittings: See below.

Example: 40-024-4242-025 is a 8108ST 7/8"-14 Type M x 7/8"-14 Type M x 25 feet long

End Fitting Code	Thread	Overall Length	Diam. R / Hex Size H	MAWP PSI/Bar	Illustration
Type M (F) Swivel 42	7/8"-14	A 4.43"/113 mm	H 1.25"/32 mm	40,580 2799	
HP (M) Tube Nipple 28	9/16"-18 LH	A 5.13"/130 mm	R 1.10"/28 mm	40,580 2799	
Type M (F) Swivel 44	1 1/8"-12	A 4.43"/113 mm	H 1.375"/35 mm	40,580 2799	