







**8005ST Flex Lances**  
**APS #40-026 Parker Polyflex Hose - Red 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-03V34	0.20"/5 mm	0.59"/15 mm	48,000/3310	120,000/8276	7.87"/200	0.93	1.39
2840D-03V34*	0.20"/5 mm	1.10"/28 mm	*55,000/3800	120,000/8276	7.87"/200	0.93	1.39

\* With pressure containment shield.

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

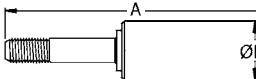
**Applications:** Ultra high pressure hose used with robotic controlled waterjet cutting equipment, and coatings removal from marine vessels near or at shipbuilding facilities. Replaces high pressure steel tubing where flexibility and long lengths are important to minimize leak points. Compression forming 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:** **40-026-2525-025 is a 8005ST 3/8"-24LH (M) x 3/8"-24LH (M) x 25 feet long**

End Fitting Code	Thread	Overall Length	Diam. R / Hex Size H	MAWP PSI/Bar	Illustration
HP (M) Tube Nipple					
25	3/8"-24 LH	<b>A</b> 4.30"/109 mm	<b>R</b> 0.88"/22 mm	60,000	
28	9/16"-18 LH	4.42"/112 mm	0.88"/22 mm	4138	