







**4025ST Flex Lances**  
**APS #40-040 Parker Polyflex Hose - Gray Jacket**

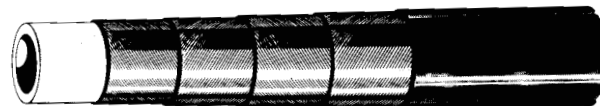
Part Number	Min. I.D.	Max. O.D.	Max. Working Pressure	Min. Burst Pressure	Min. Bend Radius	Weight	
#							
	In. / mm	In. / mm	PSI / Bar	PSI / Bar	In. / mm	Lbs./Ft.	kg/m
2440N-16V37	1.00" 25 mm	1.46" 37 mm	13,050 900	32,625 2250	12.00" 305 mm	1.28	1.91

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

**Applications:** Flexible, chemical resistant alternative to steel pipe for applications such as waterblasting, hydrodemolition, gas transfer, hydraulic workover and chemical injection.

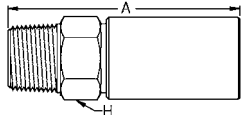
**Fittings:** See below.

**Example:** 40-040-1616-025 is a 4025ST 1" NPT (M) x 1" NPT (M) x 25 feet long



**Temperature Range:**

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

End Fitting Code	Thread	Overall Length	Diam. R / Hex Size H	MAWP PSI/Bar	Illustration
NPT (M) 16	1" NPT	<b>A</b> 5.00"/125 mm	<b>H</b> 1.38"/35 mm	10,000 690	
Type M (F) Swivel 45	1-5/16"-12	<b>A</b> 5.45"/139 mm	<b>H</b> 1.50"/38 mm	13,050 900	