



2440N-16 **polyflex** Hose



B

Part Number	Jacket Color	Minimum I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Burst Pressure		Minimum Bend Radius		Weight	
		inch	mm	inch	mm	psi	MPa	psi	MPa	inch	mm	lbs/ft	kg/m
#													
2440N-16V37	Gray	1.00	25	1.46	37	13,050	90.0	32,625	225.0	12.00	305	1.28	1.91
2440N-16V71	Black	1.00	25	1.46	37	13,050	90.0	32,625	225.0	12.00	305	1.28	1.91

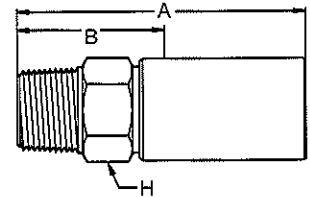
Construction: Polyamide core tube, high strength wire reinforced and a polyamide outer cover.

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

Typical Applications: Flexible, chemical resistant alternative to steel pipe for applications such as waterblasting, gas transfer, hydraulic workover and chemical injection. The -16V71 is typically used in Methanol injection applications.

National Pipe Tapered (NPT) Male Fitting

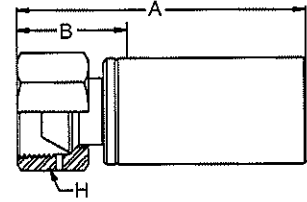
01



Part Number	Connection Type Thread Size	A Overall Length		B Cutoff Allowance		H Hex Size		Maximum Working Pressure	
		inch	mm	inch	mm	inch	mm	psi	MPa
#									
601LX-16-16C	1" NPT	4.38	111	2.25	57	1.38	35	10,000	69.0

Type "M" Female Swivel Fitting

AY



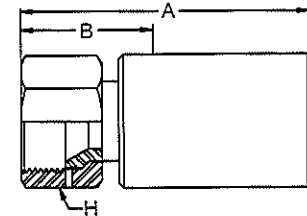
Part Number	Connection Type Thread Size	A Overall Length		B Cutoff Allowance		H Hex Size		Maximum Working Pressure	
		inch	mm	inch	mm	inch	mm	psi	MPa
#									
6AYLX-16-16C	1-5/16" - 12	5.45	139	2.04	52	1.50	38	13,050	90.0
6AYLX-16-16-HCL **	1-5/16" - 12	5.45	139	2.04	52	1.50	38	13,050	90.0
6AYLX-16-16-SD *	1-5/16" - 12	5.45	139	2.04	52	1.50	38	13,050	90.0

**HCL = For hydrochloric acid solutions up to 15% by mole

*SD = Corrosion Resistant (seawater) — specially designed for aggressive fluids found in offshore drilling applications.

JIC Female Swivel Fitting

06



Part Number	Connection Type Thread Size	A Overall Length		B Cutoff Allowance		H Hex Size		Maximum Working Pressure	
		inch	mm	inch	mm	inch	mm	psi	MPa
#									
606LX-16-16C	1-5/16" - 12	3.79	96	1.65	42	1.5	38	10,000	69.0