

Teky's Tips



Choosing Pump Tubing

- Consider all aspects of your application: flow rate, pressure, viscosity, etc.
- If your application requires the generation of high pressure, a strong vacuum/suction lift, or involves viscous fluids, consider using High-Performance Precision tubing.
- Norprene®, PharMed® BPT, and Tygon® are the firmest formulations we offer; C-Flex® and silicone are the softest. Firm tubing has better pressure generation, stronger vacuum/suction lift, and lower gas permeability.
- Review the tubing compatibility charts on pages 682-683 and specific information on tubing materials on pages 679-681.
- Always test tubing before extended use.

**Note:** Use High-Performance Precision tubing only with the High-Performance pump head.

I/P® Spooled Pump Tubing

Don't waste tubing!

- Eliminate waste by cutting to the exact length needed for your application
- Continuous lengths of tubing are convenient and cost-effective
- Spools contain up to 400 ft (121.9 m) of continuous pump tubing, depending on size
- Save space and shipping costs by buying in bulk
- Good choice for applications requiring long, continuous runs of tubing, or which use odd-size lengths that generate scrap when using standard 25- or 50-ft (7.6- or 15.2-m) coils



Tubing size	Peroxide-cured silicone (96400-series)			Platinum-cured silicone (96410-series)			PharMed® BPT (06508-series)			BioPharm Silicone (96420-series and 96421-series*)			C-Flex® (06424-series)		
	ft (m)	Catalog number	Price	ft (m)	Catalog number	Price	ft (m)	Catalog number	Price	ft (m)	Catalog number	Price	ft (m)	Catalog number	Price
I/P 26	—	—	—	200 (61.0)	<a href="#">GY-96403-26</a>	—	—	—	—	400 (121.9)	<a href="#">GY-96423-26</a>	—	400 (121.9)	<a href="#">GY-06427-26</a>	—
I/P 73	150 (45.7)	<a href="#">GY-96402-73</a>	—	45.7 (150)	<a href="#">GY-96403-73</a>	—	45.7 (150)	<a href="#">GY-95687-73</a>	—	100 (30.5)	<a href="#">GY-96423-73</a>	—	100 (30.5)	<a href="#">GY-06427-73</a>	—
I/P 82	100 (30.5)	<a href="#">GY-96402-82</a>	—	100 (30.5)	<a href="#">GY-96403-82</a>	—	100 (30.5)	<a href="#">GY-95687-82</a>	—	—	—	—	100 (30.5)	<a href="#">GY-06427-82</a>	—
I/P 88	—	—	—	—	—	—	—	—	—	100 (30.5)	<a href="#">GY-96423-88*</a>	—	—	—	—
I/P 89	—	—	—	—	—	—	—	—	—	100 (30.5)	<a href="#">GY-96423-89*</a>	—	—	—	—

I/P® Bulk-Packed Pump Tubing

Save money and always have enough tubing on hand

- Prevent contamination—tubing coils are individually bagged and sealed
- Use as many or as few as you need, and store the rest
- Save money by buying and shipping in bulk
- Bulk packs contain ten individually bagged, sealed 25-ft (7.6-m) coils of tubing, all from a single manufacturing lot



Bulk packs offer individually sealed bags of tubing at a lower price per pack than individual packs—so you save money!

Tubing size	Number of 25-ft (7.6-m) bags per box	Platinum-cured silicone (96410-series)		PharMed® BPT (06508-series)		C-Flex® (06424-series)	
		Catalog number	Price	Catalog number	Price	Catalog number	Price
I/P 26	10	<a href="#">GY-96404-26</a>	—	—	—	<a href="#">GY-06436-26</a>	—
I/P 73	10	<a href="#">GY-96404-73</a>	—	—	—	<a href="#">GY-06436-73</a>	—
I/P 82	10	<a href="#">GY-96404-82</a>	—	<a href="#">GY-95691-82</a>	—	<a href="#">GY-06436-82</a>	—