

SPATTER TUBES

Polyhose Proprietary Product











- Properties**
- Weld Spatter Resistant
 - Excellent Abrasion Resistant
 - Extreme Flexibility
 - Compact bend radius
- Application**
- Robotic welding application









Note: Also special sizes and colours are available on request

Technical Details

Metric size

Item Code								
	Outer cover OD mm	Inner Tube OD mm	Inner Tube ID mm	WT mm	WP bar	BP bar	BR/r mm	W g/m
14-0060000400GY	8.00	6.00	4.00	1.00	10	30	15	50
14-0080000500GY	10.00	8.00	5.00	1.50	11	33	20	78
14-0100000650GY	12.00	10.00	6.50	1.75	10	30	30	105
14-0120000800GY	14.00	12.00	8.00	2.00	9	36	35	137

Imperial size

Item Code													
	inch	mm	inch	mm	inch	mm	inch	mm	psi	psi	inch	mm	g/m
14-0040000240GY	0.236	6.00	5/32	4.00	0.094	2.40	0.031	0.80	176	528	3/8	10	31
14-0064000410GY	0.331	8.40	1/4	6.40	0.160	4.10	0.045	1.15	148	444	1/2	13	56
14-0095000640GY	0.453	11.50	3/8	9.50	0.250	6.40	0.062	1.55	147	441	7/8	22	95
14-0127000810GY	0.579	14.70	1/2	12.70	0.320	8.10	0.090	2.30	140	420	1 1/8	29	156

Tolerance

Tube O.D Range	Tube O.D Tolerance
4 to 8.4 mm	+0.1 / -0.1
9 to 15 mm	+0.15 / -0.15

Packaging

Tube coil quantity (m)	Reel quantity (m)
50	300
100	500
200	1000



Temperature Range: Continuous: -40°C to +70°C