## SPATTER TUBES



### 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 | Inner Tube OD | Inner Tube ID | WT | WP | BP | BR/r | W |
|---|---|---|---|---|---|---|---|---|
| | mm | mm | mm | mm | bar | bar | mm | 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 | Outer Cover OD | | Inner Tube OD | | Inner Tube ID | | WT | | WP | BP | BR/r | | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 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