



SG

STANDARD GRADE

- Flame retardant UL224 VW-1 Flammability
- Self extinguishing
- Ladder format
- Supplied widths 12.5mm - 25mm - 50mm
- Colours - white and yellow
- Print on liner enabled
- Shrink Ratio 2:1
- Perforation after every sleeve for easy sorting
- Halogen free

GENERAL INFORMATION

Very flexible heat shrinkable tubing (2:1 shrink ratio). Flexible polyolefin sleeves used for wire identification.

SG shrinking tube are usually shrink fitted using a heatgun, oven or shrink tunnel. If possible, select an 'Expanded I/D' large enough to achieve a good degree of recovery when shrunk.

TECHNICAL INFORMATION

Approvals and Standards

Certified and issued to:

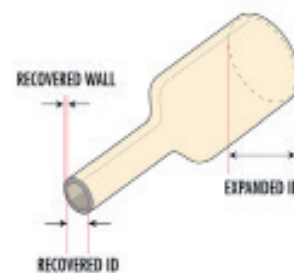
- UL224 VW-1 Flammability

Property	Value
Continuous Operating Temperature	-55°C to +125°C
Optimum Shrink Temperature	+115°C
Flammability	Flame retarded
Tensile Strength	10.4MPa minimum
Elongation at Break	250% minimum
Dielectric Strength	20kV per 1mm wall thickness
Max Longitudinal Change, typically	-7%
Min. Shrink Temp. for full Recovery	+90°C

APPLICATION

Additional Information

Recommended Printer
 Printer 300dpi: MK10
 Ribbon: MK10-RB-BK2020-100
 Store in original packaging
 Recommended temp. at +10°C to 25°C 45-55% R.H.
 Use within 3 years from date of manufacture



PRODUCT AND ORDER INFORMATION

Nominal Diameter supplied (ID)	Nominal Diameter recovered	Sleeve length	Markers across	Markers/Box	order code
2.4	1.2	1.25	4	4000	SG^024125LR*
2.4	1.2	25.0	2	2000	SG^024250LR*
2.4	1.2	50.0	1	1000	SG^024500LR*
3.2	1.60	1.25	4	4000	SG^032125LR*
3.2	1.60	25.0	2	2000	SG^032250LR*
3.2	1.60	50.0	1	1000	SG^032500LR*
4.8	2.4	12.5	4	4000	SG^048125LR*
4.8	2.4	25.0	2	2000	SG^048250LR*
4.8	2.4	50.0	1	1000	SG^048500LR*
6.4	3.2	12.5	4	4000	SG^064125LR*
6.4	3.2	25.0	2	2000	SG^064250LR*
6.4	3.2	50.0	1	1000	SG^064500LR*
9.5	4.8	12.5	4	2000	SG^095125LR*
9.5	4.8	25.0	2	1000	SG^095250LR*
9.5	4.8	50.0	1	500	SG^095500LR*
12.7	6.4	12.5	4	2000	SG^127125LR*
12.7	6.4	25.0	2	1000	SG^127250LR*
12.7	6.4	50.0	1	500	SG^127500LR*
19.1	9.5	12.5	4	2000	SG^191125LR*
19.1	9.5	25.0	2	1000	SG^191250LR*
19.1	9.5	50.0	1	500	SG^191500LR*
25.4	12.7	25.0	2	600	SG^254500LR*
25.4	12.7	50.0	1	300	SG^254500LR*
38.1	19.1	50.0	1	100	SG^381500LR*
50.8	25.4	50.0	1	100	SG^508500LR*

*= colour (4= yellow, 9= white)
 ^=printable sides (S=single sided, D=Double sided)

Ordering Information Example

CG ^ 032 500 LR *

- Colour (4=Yellow, 9=White)
- Packaging type
- Marker width mm
- Marker length mm
- Printable sides (S=Single sided, D=Double sided)
- Product

PARTEX MARKING SYSTEMS AB

SE-547 22 GULLSPÅNG, SWEDEN
 PHONE +46 (0)551 280 00 • FAX +46 (0)551 280 99
 SALES@PARTEX.SE • WWW.PARTEX.NU