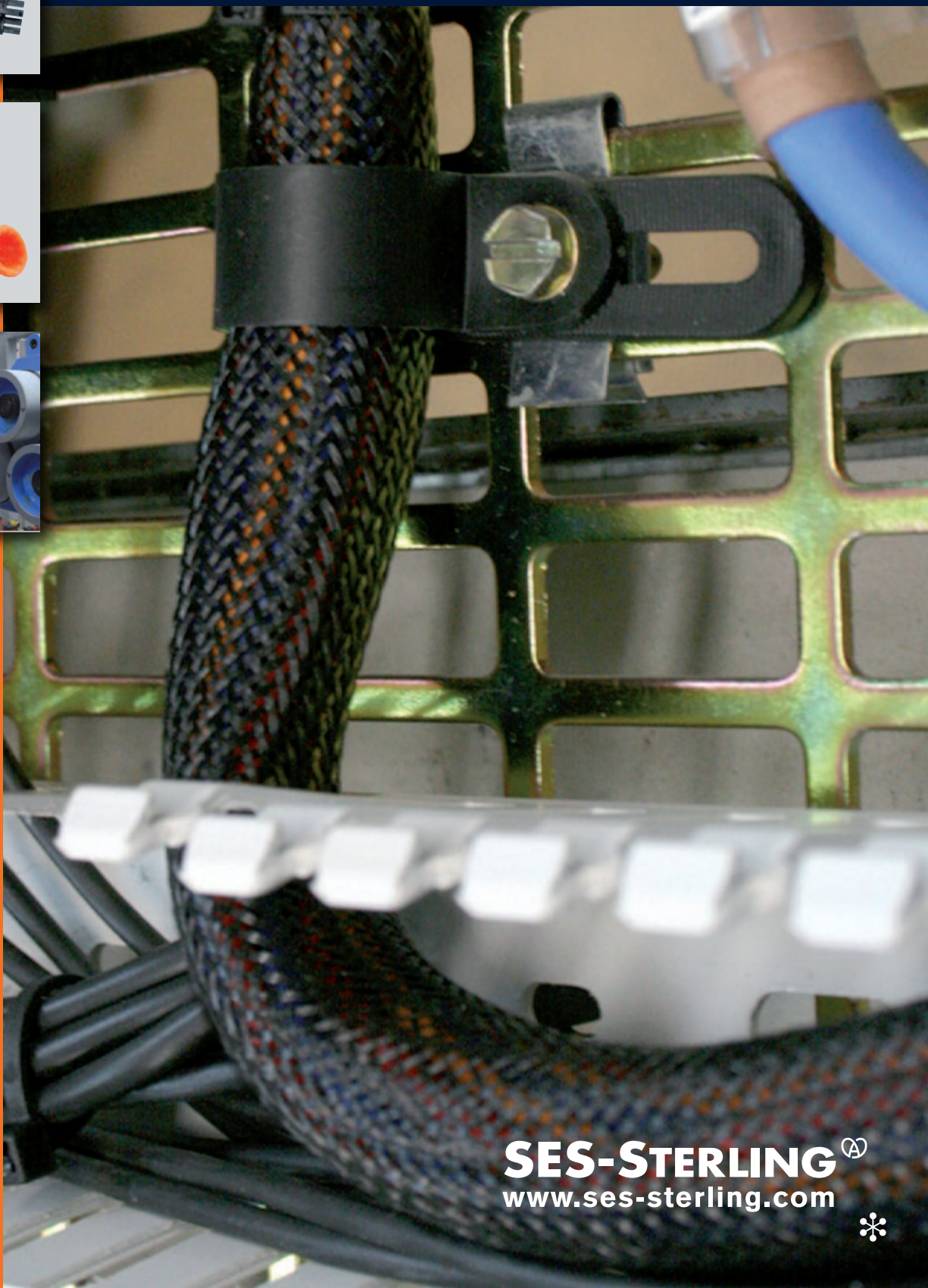




Braided sleeving PLIOSIL

Hold and protect
cable harnesses

11/24 - 0950 0003 0032 E



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Braided sleeving PLIOSIL

Hold and protection of cable harnesses

PLIOSIL expandable braided sleeves offer hold and protection for cable bundles in a wide range of applications. Made in France, this sleeve, which is very flexible, is characterised by its high level of coverage and resistance to abrasion.

Expansion range



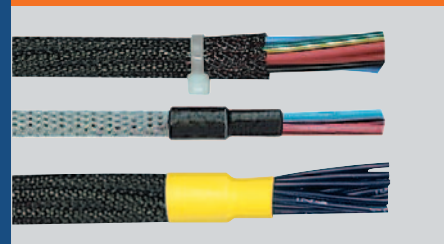
Sleeve with a large expansion rate for optimum use.

3 packaging sizes



- . Dispenser box for general use,
- . Large reels for larger customers,
- . Dispenser box for workbenches.

End



- . With our SES-QUICK cable ties
- . With our HELAVIA® or SILAVIA sleeves
- . With our heat shrinkable insulating sleeves

ACCESSORIES



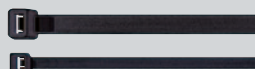
- To cut the braided sleeving and simultaneously weld the strands to avoid fraying.

Hot wire cutting machine
(A6/5-02)



- To enable a bundle of cables to be routed and channelled without snagging. Ease to use the expandable braided sleeves in the PLIOSIL range, particularly for long sleeves. It's a good alternative to the wire puller.

Pull-in aids NAV PLIOSIL (A6/5-01)



- To hold the sleeving on the cable.

SES-QUICK cable ties
(C12/1-01)



- To store presentation boxes

Support for benchwork SUSAM 340
(A4/90-01)



- To insulate and protect.

Standard sleeving HELAVIA® and SILAVIA
(A1/1-01 and A1/3-01)



Operating
instruction
in video

Choice between 4 qualities

Type	PLIOSIL-PET	PLIOSIL PET-S	PLIOSIL-PA	PLIOSIL-PET-V0
Material	PET	PET	PA 6.6	PBT
Colour	black - grey	black - grey	black - grey	black - grey
Operating temperatures	-50 a +130°C	-50 a +130°C	-55 a +135°C	-50 a +150°C
Expansion range	1 a 2	1 a 3	1 a 1,5	1 a 1,5
Covering	≥ 70%	≥ 55%	≥ 80%	≥ 75%
Flame resistance	V2 UL94	V2 UL94	V2 UL94	V0 UL94
Specifications	EN45545 NF F16-101/102 DIN5510 halogen free	EN45545 NF F16-101/102 DIN5510 halogen free	NF F16-101/102 DIN5510 DIN65164 type A halogen free	DIN5510
Applications	Soft and flexible sleeving for common use. Approved for railway rolling stock.	Sleeving with high expansion rate, designed to cover large dimensional differentials (bulky connectors) or irregular shapes.	Sleeving with high expansion rate, designed to cover large dimensional differentials (bulky connectors) or irregular shapes.	Sleeve designed for applications requiring high temperature resistance and / or high fire resistance.

PLIOSIL

Sales programme



Standard colours:

010

black

013







grey

005

orange*

Example for order:

code group	detail article	code colours
0624	xxx	xxx

type		 article number	 m	 article number	 m	 article number	 m	cover according DIN65164	expansion in Ø (mm)
PET	3	0624 0001 xxx	100	0624 0201 xxx	1000	0624 0401 xxx	10	85%	2 ... 6
PET	4	0624 0002 xxx	100	0624 0202 xxx	1000	0624 0402 xxx	10	89%	3 ... 8
PET	5	0624 0003 xxx	100	0624 0203 xxx	400	0624 0403 xxx	10	84%	4 ... 10
PET	6	0624 0004 xxx	100	0624 0204 xxx	400	0624 0404 xxx	10	81%	6 ... 12
PET	8	0624 0005 xxx	100	0624 0205 xxx	300	0624 0405 xxx	10	80%	8 ... 16
PET	10	0624 0006 xxx	100	0624 0206 xxx	300	0624 0406 xxx	10	78%	10 ... 20
PET	12	0624 0007 xxx	50	0624 0207 xxx	300	0624 0407 xxx	10	77%	12 ... 24
PET	15	0624 0008 xxx	50	0624 0208 xxx	300	0624 0408 xxx	10	76%	15 ... 27
PET	20	0624 0009 xxx	25	0624 0209 xxx	200	0624 0409 xxx	10	70%	19 ... 32
PET	25	0624 0010 xxx	25	0624 0210 xxx	200	0624 0410 xxx	10	74%	24 ... 38
PET	30	0624 0011 xxx	25	0624 0211 xxx	150	0624 0411 xxx	10	77%	28 ... 47
PET	40	0624 0013 xxx	25	0624 0213 xxx	100	0624 0413 xxx	10	74%	40 ... 63
PET	50	0624 0015 xxx	25	0624 0215 xxx	100			79%	45 ... 75
PET	60	0624 0016 xxx	25	0624 0216 xxx	50			83%	48 ... 92

PET-S	15	0624 0018 xxx	25					78%	10 ... 30
PET-S	35	0624 0019 xxx	25					55%	20 ... 60

PA	4	0624 0022 xxx	100	0624 0222 xxx	1000			84%	3 ... 7
PA	6	0624 0023 xxx	100	0624 0223 xxx	400			85%	5 ... 8
PA	8	0624 0024 xxx	100	0624 0224 xxx	300			83%	7 ... 10
PA	10	0624 0025 xxx	50	0624 0225 xxx	300			84%	9 ... 13
PA	12	0624 0026 xxx	50	0624 0226 xxx	300			84%	11 ... 16
PA	16	0624 0027 xxx	50	0624 0227 xxx	300			83%	15 ... 21
PA	20	0624 0028 xxx	50	0624 0228 xxx	200			81%	20 ... 26
PA	25	0624 0030 xxx	50	0624 0230 xxx	200			85%	24 ... 31
PA	30	0624 0031 xxx	50	0624 0231 xxx	150			86%	28 ... 38
PA	40	0624 0032 xxx	50	0624 0232 xxx	100			80%	38 ... 50

PET-V0	4	0624 0072 xxx	100	0624 0272 xxx	1000			78%	3 ... 7
PET-V0	6	0624 0073 xxx	100	0624 0273 xxx	400			80%	5 ... 8
PET-V0	8	0624 0074 xxx	100	0624 0274 xxx	300			78%	7 ... 10
PET-V0	10	0624 0075 xxx	50	0624 0275 xxx	300			78%	9 ... 13
PET-V0	12	0624 0076 xxx	50	0624 0276 xxx	300			78%	11 ... 16
PET-V0	16	0624 0077 xxx	50	0624 0277 xxx	300			77%	15 ... 21
PET-V0	20	0624 0078 xxx	50	0624 0278 xxx	200			75%	20 ... 26
PET-V0	25	0624 0080 xxx	50	0624 0280 xxx	200			79%	24 ... 31
PET-V0	30	0624 0081 xxx	50	0624 0281 xxx	150			80%	28 ... 38
PET-V0	40	0624 0082 xxx	50	0624 0282 xxx	100			75%	38 ... 50

* Orange colour only available for PA sleeving in boxes.



Sleeves and lengths on request

We can offer sleeves in specified lengths from 50 mm.

These sleeves are cut by a thermal process. The strands are cut and welded simultaneously to avoid fraying.

Consult us.



SES-STERLING [®]
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All around the cable

WORKING WITH SES-STERLING

We at SES-STERLING take pride in the fact that since our family enterprise was created in 1928, we have managed to grow it into an internationally renowned cable accessories manufacturer that can guarantee fast worldwide delivery to its clients. We're considered as a forerunner in the transformation of raw materials into electrical wiring accessories mainly thanks to the fact that we manage and control the whole production process from A to Z. We can therefore guarantee you top quality and innovative products that are 100% "Made in France".

A strong research culture makes sure the cable protection, marking and fixing products manufactured by SES-STERLING are manufactured to fulfil the needs of all our customers. With more than 26000 product references our catalogue will be able to provide trusted products of any type our clients are seeking offering the best balance between price and quality, without having to compromise on creativity. What you really need is a continuous availability, fast delivery, sufficient stocks and efficient distribution. Thanks to these elements we are able to offer first-class responsiveness, troubleshooting and support for our partners.

Our specialised team of research and development engineers work all year round to be sure that the most effective raw material mixes are used in our products so that the end user will sleep soundly whenever completing a project. All products are constantly adapted for ease of use in the field.

The SES STERLING commercial and technical teams aim to be as close as possible to our all important clients with offices in Switzerland, Belgium, Germany and the United Kingdom. And thanks to our extensive partner network in 50 countries around the world we can offer our quality products to you in the time scale required. Our teams are always ready to listen to your feedback, suggestions and questions. Local contact is the key factor, not only can we respond to your needs, but we aim to fulfil them whenever they arise.

