



SILVYN® BRAID PA6 / SILVYN® SNAP PET / SILVYN® SHRINK BRAID PET

**Info**

- Simple, fast cable bundling



Technical data

**Classification ETIM 5/6**  
ETIM 5.0/6.0 Class-ID: EC001182  
ETIM 5.0/6.0 Class-Description: Braided hose

**On request**  
Bulk containers on rolls  
More sizes available

**Note**  
**SILVYN® BRAID PA6**  
Halogen and cadmium-free  
Fire behaviour according to UL94 V-2  
**SILVYN® SNAP PET**  
Halogen and cadmium-free  
Fire behaviour according to UL94 V-2  
**SILVYN® SHRINK BRAID PET**  
No dielectric strength  
Self extinguishing acc. to UL94 HB

**Colour delivered**  
**SILVYN® BRAID PA6**  
Black (RAL 9005), UV-resistant  
**SILVYN® SNAP PET**  
Black, grey, orange, yellow, white  
**SILVYN® SHRINK BRAID PET**  
Black (RAL 9005), UV-resistant

**Material**  
**SILVYN® BRAID PA6**  
Polyamide 6.6 - halogen-free  
**SILVYN® SNAP PET**  
Polyester - PET braid sidewise rolled up  
**SILVYN® SHRINK BRAID PET**  
Polyester - PET with shrinkable Polyolefin fibres

**Temperature range**  
**SILVYN® BRAID PA6**  
-55 °C to +125 °C  
**SILVYN® SNAP PET**  
-55 °C to +150 °C  
**SILVYN® SHRINK BRAID PET**  
-40 °C to +150 °C  
Processing: min. +180 °C

Benefits

- SILVYN® BRAID PA6**
- Can be cut without the need for a thermo-cutting tool
  - Cut into length without frizzle on the conduit's end
  - Abrasion protection
  - Simple, fast cable bundling
  - Protection against dust
- SILVYN® SNAP PET**
- Cables can be guided in or out of the SILVYN® SNAP at any point.
  - Self-wrapping
  - Simple, fast cable bundling
  - Tidies away cables
  - Protection against dust
- SILVYN® SHRINK BRAID PET**
- Additional abrasion protection for critical areas
  - Cut into length without frizzle on the conduit's end
  - Simple, fast cable bundling
  - Protection against dust

Application range

- SILVYN® BRAID PA6**
- Easy cable protection
  - Additional insulation
  - Bundling and guiding of cables and wires
  - Low rodent-protection
- SILVYN® SNAP PET**
- Easy cable protection
  - Bundling and guiding of cables and wires
  - Cable harness

SILVYN® SHRINK BRAID PET

- Easy cable protection
- Additional insulation
- Bundling and guiding of cables and wires
- Low rodent-protection

Product features

- SILVYN® BRAID PA6**
- Abrasion-resistant
  - Flexible
  - Can be cut at cold temperatures
- SILVYN® SNAP PET**
- Abrasion-resistant
  - Flexible
  - Self-wrapping
  - Cut longitudinally
- SILVYN® SHRINK BRAID PET**
- Abrasion-resistant
  - Flexible
  - Shrinkable
  - Shrinking ratio: 2:1
  - Maximum length lost after shrinkage is less than 15 %

Product Make-up

- SILVYN® BRAID PA6**
- Polyamide 6.6 - halogen-free
- SILVYN® SNAP PET**
- Polyester - PET braid sidewise rolled up
- SILVYN® SHRINK BRAID PET**
- Polyester - PET with shrinkable Polyolefin fibres

Suitable tools

- Multipurpose shears A and B

Article number	Nominal size	Clamping range in mm	Shrinkage range mm	Colour	PU (m)
<b>SILVYN® BRAID PA6</b>					
61721260	6	4.0 - 10.0		black	20
61721261	12	10.0 - 14.0		black	15
61721262	16	14.0 - 24.0		black	15
61721263	20	18.0 - 26.0		black	10
61721264	30	26.0 - 34.0		black	10
61721265	40	32.0 - 42.0		black	5
<b>SILVYN® BRAID PA6 - reel length</b>					
61721266	6	4.0 - 10.0		black	750
61721267	12	10.0 - 14.0		black	500
61721268	16	14.0 - 24.0		black	400
61721269	20	18.0 - 26.0		black	250
61721258	30	26.0 - 34.0		black	250
61721259	40	32.0 - 42.0		black	250
<b>SILVYN® SNAP PET</b>					
61721280	19	19.0 - 25.0		grey	2.5
61721281	19	19.0 - 25.0		orange	2.5
61721282	19	19.0 - 25.0		black	2.5
61721283	19	19.0 - 25.0		white	2.5
61721284	19	19.0 - 25.0		yellow	2.5
<b>SILVYN® SHRINK BRAID PET</b>					
61721270	12/06		12.0 - 6.0	black	5
61721271	25/12		25.0 - 12.0	black	5
61721272	30/15		30.0 - 15.0	black	5
61721273	50/25		50.0 - 25.0	black	4
61721274	70/35		70.0 - 35.0	black	4

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