



LANGOFLEX PET/PA



Mobility

Langoflex PET/PA is a braided sleeve made of both Polyester and Polyamide. This product has been designed to protect cables exposed to high levels of abrasion, his standard density allows expandable properties and easy installation.



- Mechanical & Abrasion protection
- High abrasion resistance
- Standard construction



- **Product family:**
Expandable Sleeving
- **Construction:**
Braided
- **Materials:**
PET .010" (0.25 mm)
duo monofilament
PA .015" (0.38mm)
monofilament



Environments

- Interior
- Engine
- HEV/EV
- Battery
- Cooling System
- HVAC
- Brake
- Fuel

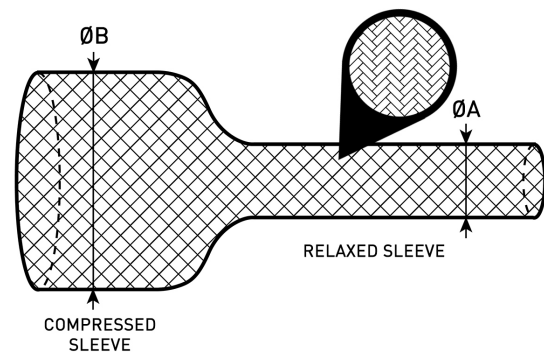


PHYSICAL PROPERTIES

| Properties | Test Method | Result |
|--------------------------------|-------------|--------------------|
| Standard colors without stripe | - | Black |
| Long term aging (3000h) | - | 150°C |
| Short term aging (240h) | - | 175°C |
| Abrasion resistance | GMW 14327 | Category 5 |
| Flammability | SAE J 369 | self-extinguishing |

DIMENSIONS

| Designation | Nominal A Ø (mm) | Maximum B Ø (mm) |
|---------------------|------------------|------------------|
| LANGOFLEX PET/PA 03 | 3 | 6 |
| LANGOFLEX PET/PA 06 | 6 | 11 |
| LANGOFLEX PET/PA 08 | 8 | 13 |
| LANGOFLEX PET/PA 10 | 10 | 13 |
| LANGOFLEX PET/PA 13 | 13 | 19 |
| LANGOFLEX PET/PA 16 | 16 | 25 |
| LANGOFLEX PET/PA 19 | 19 | 32 |
| LANGOFLEX PET/PA 22 | 22 | 41 |
| LANGOFLEX PET/PA 25 | 25 | 48 |
| LANGOFLEX PET/PA 32 | 32 | 57 |
| LANGOFLEX PET/PA 38 | 38 | 57 |
| LANGOFLEX PET/PA 42 | 42 | 64 |
| LANGOFLEX PET/PA 44 | 44 | 70 |
| LANGOFLEX PET/PA 50 | 50 | 76 |
| LANGOFLEX PET/PA 63 | 63 | 76 |
| LANGOFLEX PET/PA 76 | 76 | 89 |



PACKAGING

Coils
Cut lengths upon request