

LANGOFLEX PPS



Mobility

Langoflex PPS is a braided sleeve designed to protect cables exposed to medium levels of abrasion. This product is dedicated to high temperature application, it is expandable and easy to install.



- Mechanical & Abrasion protection
- High temperature endurance



- **Product family:**
Expandable Sleeving
- **Construction:**
Braided
- **Materials:**
PPS .010" (0.25 mm) monofilament



Environments

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

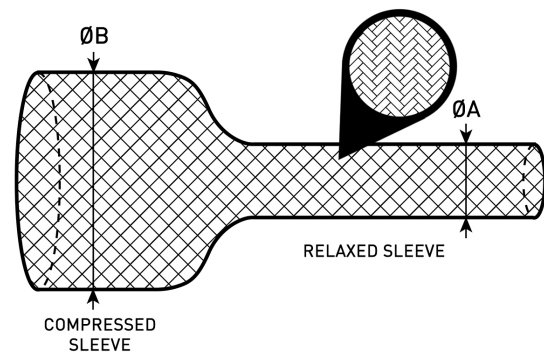


PHYSICAL PROPERTIES

Properties	Test Method	Result
Standard colors without stripe	-	Black
Long term aging (3000h)	-	200°C
Short term aging (240h)	-	225°C
Abrasion resistance	GMW 14327 MBN LV 312-3, VW 60360-3, GS 95008-3-3	Category 3 Class D
Flammability	FMVSS 302	0 mm/min

DIMENSIONS

Designation	Nominal Ø (mm)	Maximum Ø (mm)
LANGOFLEX PPS 03	3	6
LANGOFLEX PPS 04	4	8
LANGOFLEX PPS 05	5	9
LANGOFLEX PPS 06	6	11
LANGOFLEX PPS 08	8	13
LANGOFLEX PPS 10	10	17
LANGOFLEX PPS 12	12	17
LANGOFLEX PPS 14	14	22
LANGOFLEX PPS 16	16	25
LANGOFLEX PPS 18	18	24
LANGOFLEX PPS 20	20	27
LANGOFLEX PPS 22	22	32
LANGOFLEX PPS 25	25	34
LANGOFLEX PPS 30	30	37
LANGOFLEX PPS 35	35	50
LANGOFLEX PPS 40	40	42
LANGOFLEX PPS 50	50	80
LANGOFLEX PPS 70	70	80



PACKAGING

Coils
Cut lengths upon request