

LANGOFLEX PA-D



Mobility

Langoflex PA-D is a braided sleeve designed to protect cables exposed to high levels of abrasion. This product is expandable and easy to install and has dense construction.



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



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



Environments

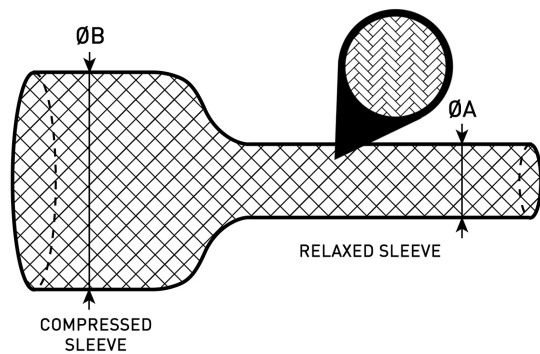
- Interior
- Engine
- HEV/EV
- Battery
- Cooling System
- HVAC
- Brake
- Fuel

PHYSICAL PROPERTIES

Properties	Test Method	Result
Standard colors without stripe	-	Black, orange
Long term aging (3000h)	-	125°C
Short term aging (240h)	-	150°C
Abrasion resistance	GMW 14327, MBN LV 312-3 VW 60360-3, GS 95008-3-3	Category 5 Class G
Flammability	FMVSS 302	0 mm/min

DIMENSIONS

Designation	Nominal A Ø (mm)	Maximum B Ø (mm)	Coverage
LANGOFLEX PA-D 03	3	6	> 85%
LANGOFLEX PA-D 04	4	9	
LANGOFLEX PA-D 06	6	11	
LANGOFLEX PA-D 08	8	13	
LANGOFLEX PA-D 10	10	17	
LANGOFLEX PA-D 14	14	22	
LANGOFLEX PA-D 16	16	23	
LANGOFLEX PA-D 18	18	24	
LANGOFLEX PA-D 20	20	27	
LANGOFLEX PA-D 22	22	32	
LANGOFLEX PA-D 24	24	37	
LANGOFLEX PA-D 27	27	45	
LANGOFLEX PA-D 35	35	50	
LANGOFLEX PA-D 40	40	70	
LANGOFLEX PA-D 50	50	80	



PACKAGING

Coils
Cut lengths upon request