

LANGOFLEX SOUND PET



Mobility

Langoflex Sound PET is a braided sleeve designed to protect cables exposed to medium levels of abrasion. Product construction allows expandability and easy installation while guaranteeing high noise reduction.



- Mechanical & Abrasion protection
- Noise reduction



- **Product family:**
Expandable Sleeving
- **Construction:**
Braided
- **Materials:**
PET monofilament and multifilament



Environments

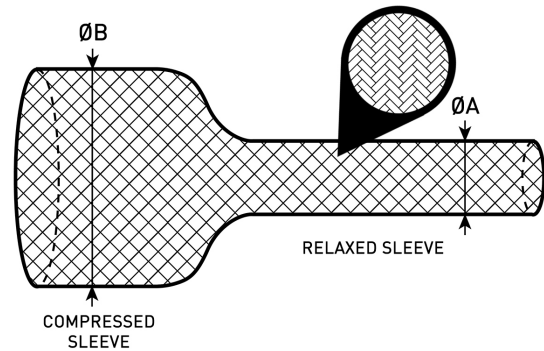
- Interior
- Engine
- HEV/EV
- Battery
- Cooling System
- HVAC
- Brake
- Fuel

PHYSICAL PROPERTIES

Properties	Test Method	Result
Standard colors without stripe	-	Black, orange
Long term aging (3000h)	-	150°C
Short term aging (240h)	-	175°C
Noise test	MBN LV 312-3, VW 60360-3, GS 95008-3-3	Class D
Abrasion resistance	GMW 14327 MBN LV312-3, VW 60360-3, GS 95008-3-3	Category 4 Class E
Flammability	FMVSS 302	0 mm/min

DIMENSIONS

Designation	Nominal A Ø (mm)	Maximum B Ø (mm)
LANGOFLEX SOUND PET 04	4	6
LANGOFLEX SOUND PET 06	6	8
LANGOFLEX SOUND PET 08	8	12
LANGOFLEX SOUND PET 10	10	12
LANGOFLEX SOUND PET 12	12	18
LANGOFLEX SOUND PET 14	14	20
LANGOFLEX SOUND PET 16	16	22
LANGOFLEX SOUND PET 18	18	22
LANGOFLEX SOUND PET 20	20	30
LANGOFLEX SOUND PET 24	24	28
LANGOFLEX SOUND PET 27	27	38
LANGOFLEX SOUND PET 30	30	34



PACKAGING

Coils
Cardboard spools
Cable drums (returnable)
Hot-cutted with sealed edges