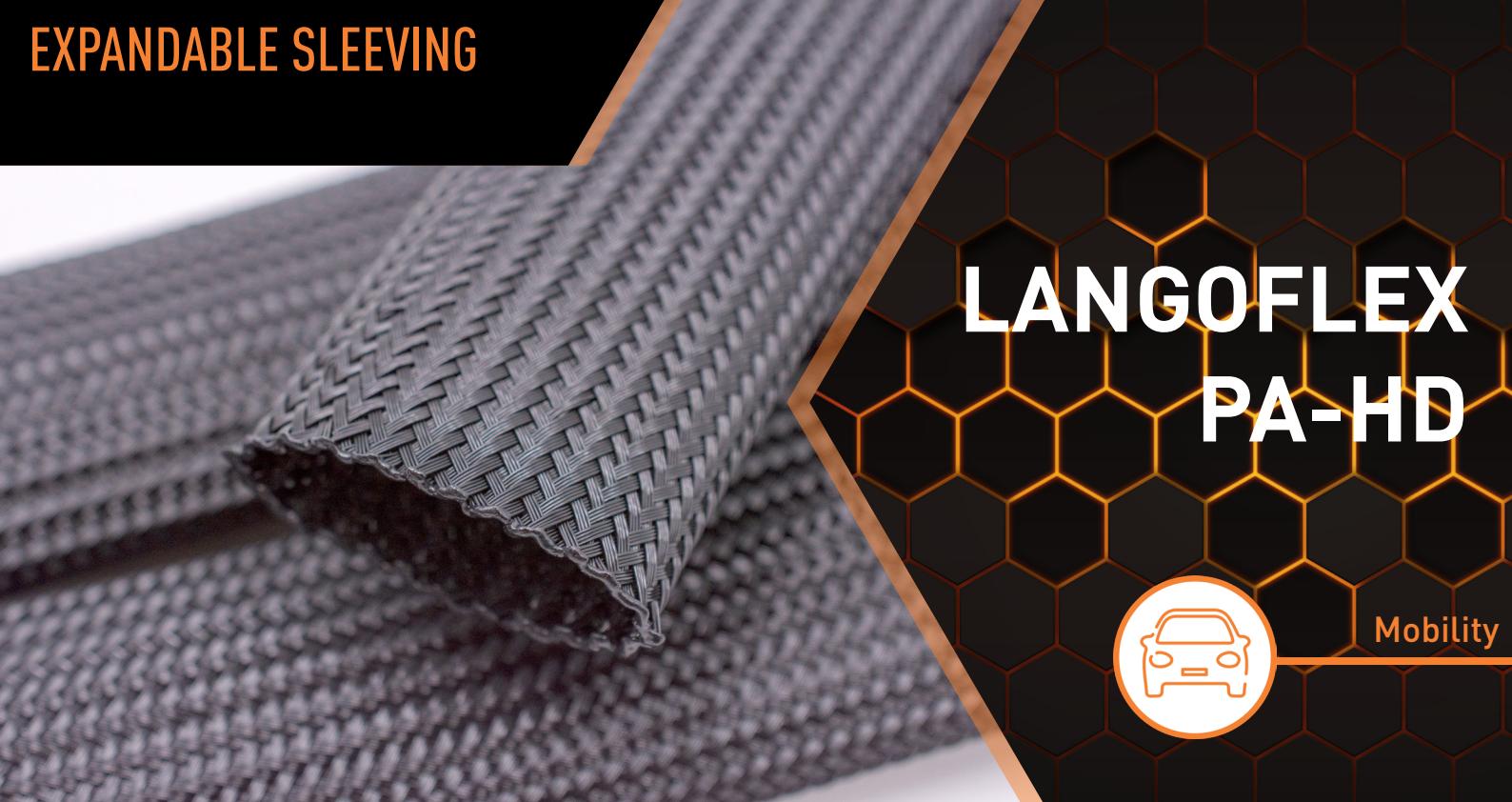


EXPANDABLE SLEEVING



LANGOFLEX PA-HD



Mobility

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



- Mechanical & Abrasion protection
- High abrasion resistance
- High density 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



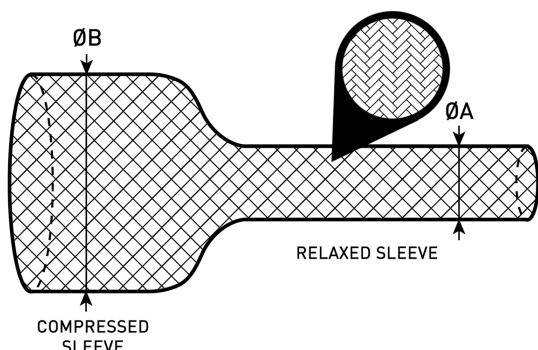
PHYSICAL PROPERTIES

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	Category 6
Flammability	FMVSS 302	0 mm/min

DIMENSIONS

Designation	Nominal A Ø (mm)	Maximum B Ø (mm)	Coverage
LANGOFLEX PA-HD 04	4	8	
LANGOFLEX PA-HD 05	5	9	
LANGOFLEX PA-HD 08	8	11	
LANGOFLEX PA-HD 10	10	13	
LANGOFLEX PA-HD 12	12	17	
LANGOFLEX PA-HD 14	14	18	
LANGOFLEX PA-HD 16	16	20	
LANGOFLEX PA-HD 18	18	26	
LANGOFLEX PA-HD 25	25	34	
LANGOFLEX PA-HD 30	30	42	
LANGOFLEX PA-HD 40	40	51	
LANGOFLEX PA-HD 70	70	80	

> 90%



DELFINGEN_LANGOFLEX PA-HD_EN_v4.0

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PACKAGING

Coils

Cut lengths upon request