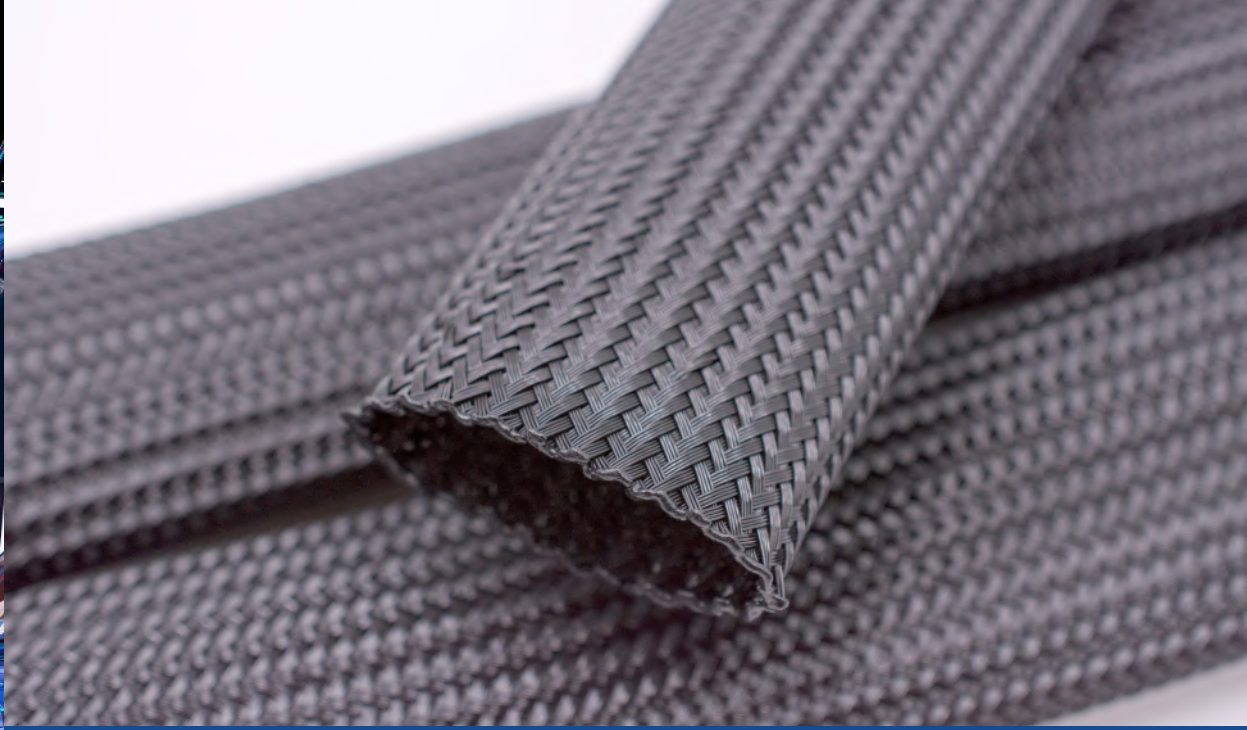


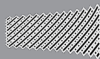
LANGOFLEX PA-HD



LANGOFLEX PA-HD



Mechanical & Abrasion Protection



Expandable Sleeving



Braided



PA .010" (0.25 mm) monofilament



Standard: Black, orange
Option: Other colors upon request



Low: -40°C (-40°F)
High: 125°C (257°F)



Options: LANGOFLEX PA: standard construction
LANGOFLEX PA-D: dense construction



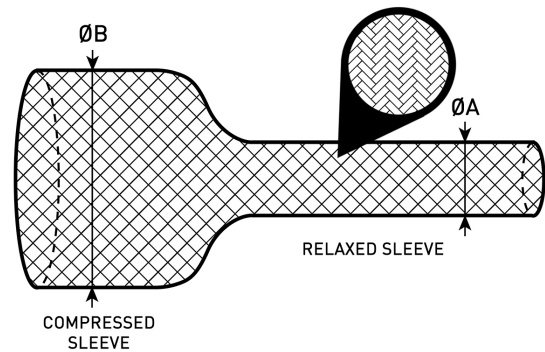
High abrasion resistance
Standard, dense or high density construction

PHYSICAL PROPERTIES

Physical properties	Spec	Value
Long term aging (3000h/125°C)	-	pass
Short term aging (240h/150°C)	-	pass
Abrasion resistance	GMW 14327	category 6
Flammability	FMVSS 302	0 mm/min
Chemical resistance	Resists the majority of chemicals and automotive fluids	

DIMENSIONS

Designation	Nominal A Ø (mm)	Maximum B Ø (mm)	Coverage
LANGOFLEX PA-HD 04	4	8	> 90%
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	



PACKAGING

Coils
Cut lengths upon request