

# HELUcond PA6



TECHNICAL DATA	
PA Corrugated tubes	
Temperature range	-40°C to +120°C short term up to +150°C
Capacity/100mm	approx. 350 N (NW: 16 / 17)

- STRUCTURE**
- Material: modified Polyamide (PA) 6
  - Flammability acc. to UL 94 (HB)

- PROPERTIES**
- halogen-free
  - cadmium-free

- resistant to: fuels, mineral oils, greases, weak bases, weak acids

- APPLICATION**
- Machine and plant construction
  - Robotics
  - Automation technology
  - Vehicle construction and shipbuilding
  - Railway technology
  - Installation technology
  - Control cabinet construction
  - Cable protection tube for medium to heavy-duty applications

- NOTES**
- Fine or coarse profile. UL recognized / UR from trade size 16.0  
Suitable connection glands: HELUquick, HSSV.

## PA6-F

Nominal size mm	Inner Ø mm	Outer Ø mm, approx.	Packaging unit (in m)	grey	black
				Part no.	Part no.
7.5	6.7	10.0	50	<b>92675</b>	<b>96806</b>
10.0	9.9	13.0	50	<b>90440</b>	<b>90456</b>
12.0	12.2	15.7	50	<b>90441</b>	<b>90457</b>
17.0	16.6	21.2	50	<b>90443</b>	<b>90459</b>
23.0	23.2	28.3	50	<b>90444</b>	<b>90460</b>
29.0	29.0	34.5	25	<b>90445</b>	<b>90461</b>
37.0	36.0	42.4	25	<b>90446</b>	<b>90462</b>
50.0	48.1	53.8	25	<b>90447</b>	<b>90463</b>

## PA6-B

Nominal size mm	Inner Ø mm	Outer Ø mm, approx.	Packaging unit (in m)	grey	black
				Part no.	Part no.
16.0	15.9	21.0	50	<b>93790</b>	<b>93795</b>
21.0	21.7	28.2	50	<b>93791</b>	<b>93796</b>
29.0	27.9	34.2	25	<b>93792</b>	<b>93797</b>
36.0	35.5	42.3	25	<b>93793</b>	<b>93798</b>
48.0	47.5	54.5	25	<b>93794</b>	<b>93799</b>