# Wärmeschrumpftechnik

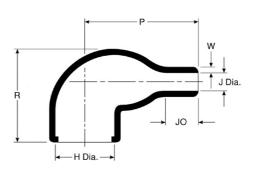
# Moulded Parts 222K121 to 222K185 (right angled, lipped, standard version)

These moulded parts or heat shrink boots are used for mechanical protection and cable strain relief. This version is ideal for cable harness applications where cable branches and breakouts are required. Our moulded parts combine an easy and quick installation with high electric strength, mechanical toughness and chemical and environmental resistance. These moulded parts are with or without coating available.

# As supplied

# Innendurchmesser H Innendurchmesser J

#### After heating



#### **Dimensions in mm**

Part number	Inside diameter (coating reduces Ø max. 1.5mm)				Р	R	J0	Wall thickness
	As supplied		After heating		Tolerance +/- 10%		)%	+/- 20%
	Н	J	Н	J				•
222K121	24.00	24.00	10.40	5.60	25.00	25.00	8.50	1.30
222K132	30.00	30.00	14.20	5.90	32.00	27.00	8.50	1.50
222K142	31.00	31.00	18.00	7.10	39.00	31.00	15.00	1.80
222K152	36.00	36.00	22.40	8.40	46.00	38.00	18.00	1.80
222K163	43.00	43.00	28.20	9.90	55.00	45.00	17.50	2.00
222K174	60.00	60.00	35.10	15.70	80.00	54.00	32.00	3.30
222K185	66.00	66.00	44.50	16.80	108.00	68.00	48.00	3.80

<sup>(</sup>Please contact us for the lightweight version, INSTALITE)

# Material (not all combinations available)

Ordering Code	Material	Operating temperature range
-3	Polyolefin, semi-rigid	-55°C to +135°C
-4	Polyolefin, flexible	-55°C to +135°C
-12	Fluoroelastomer, flexible	-55°C to +200°C
-25	Elastomer, fluid resistant	-75°C to +150°C
-100	Polyolefin, halogen free	-30°C to +105°C

# Coating, Adhesive

Ordering code	Material	Operating temperature range	
/42	Polyamide, hot-melt	-20°C to +60°C	
/86	High performance, hot-melt	-55°C to +120°C	
/225	Epoxy/Polyamide	-75°C to +150°C	

#### Colour

Ordering Code	Colour
-0	Black