Wärmeschrumpftechnik

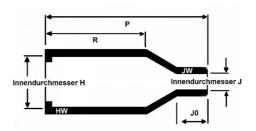
Moulded Parts 202K121 to 202K185 (straight, lipped, standard version)

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 available with or without coating.

As supplied



After heating



Dimensions in mm

Injection and vent port available only on request

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Part number	Inside diameter (coating reduces Ø max. 1.5mm)				Р	R	J0	Wall thic	kness
	As supplied		After heating		Tolerance +/- 10		0%	+/- 20%	min.
	Н	J	Н	J				HW	JW
202K121	24.00	24.00	10.40	5.60	38.00	21.00	8.50	1.60	0.41
202K132	30.00	30.00	14.20	5.90	55.00	32.00	11.50	1.80	0.81
202K142	31.00	31.00	18.00	7.10	67.00	35.00	17.00	1.80	0.81
202K153	36.00	36.00	22.40	8.40	80.00	42.00	19.50	2.00	0.81
202K163	43.00	43.00	28.20	9.90	99.00	61.00	21.00	2.20	0.81
202K174	60.00	60.00	35.10	15.70	130.00	72.00	39.00	3.30	1.02
202K185	66.00	66.00	44.50	16.80	170.00	90.00	51.50	3.80	1.63

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 +10	

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	