Wärmeschrumpftechnik

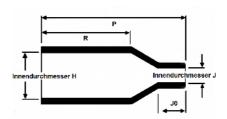
Moulded Parts 202A111 to 202A196 (straight)

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



After heating



Dimensions in mm

Injection and vent port available only on request

Part number	Inside diameter (coating reduces Ø max. 1.5mm)								Р	S	J0	W
	As supplied						After heating		Tolerance +/-10%		+/- 20%	
	Н	Н	Н	J	J	J	Н	J				
		-12	-100		-12	-100						
202A111	16.00	16.00	16.00	16.00	11.00	11.00	7.90	3.80	25.40	14.20	5.80	1.27
202A121	24.00	22.00	22.00	24.00	17.00	17.00	9.90	5.30	38.10	21.80	9.10	1.52
202A132	28.00	26.00	26.00	28.00	20.00	20.00	14.20	6.60	51.30	27.90	13.00	1.78
202A142	31.00	31.00	31.00	31.00	25.00	23.00	17.80	7.40	66.80	35.60	17.80	1.78
202A153	36.00	36.00	36.00	36.00	26.00	26.00	21.90	8.60	73.70	41.40	16.00	1.78
202A163	42.00	42.00	42.00	42.00	27.00	27.00	27.40	9.40	99.10	62.70	18.00	2.03
202A174	51.00	48.00	48.00	51.00	48.00	48.00	35.30	16.00	130.30	64.80	41.90	3.30
202A185	66.00	66.00	66.00	66.00	54.00	59.00	43.70	19.60	161.30	90.20	47.80	3.81
202A196	86.00	86.00	86.00	86.00	71.00	71.00	57.20	26.90	212.60	113.00	62.20	4.06

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