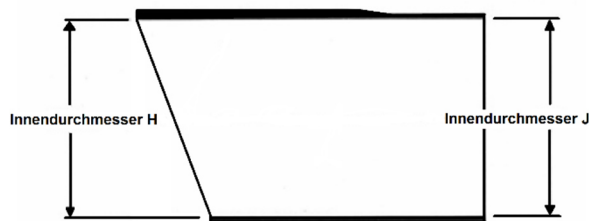


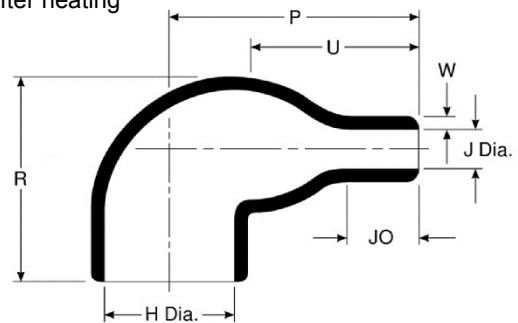
Moulded Parts 222A111 to 222A196 (right angled)

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 \varnothing max. 1.5mm)				P	R	S	T	JO	W	
	As supplied		After heating								Tolerance +/- 10%
	H	J, -3, -4, -25	J, -12, -100	H	J						
222A111	17.8	17.8	9.9	7.9	3.8	17.3	20.1	15.52	N/A	4.3	1.02
222A121	24.9	24.9	18.0	10.2	5.3	21.3	22.6	16.5	N/A	5.8	1.3
222A132	30.0	30.0	20.6	14.2	6.4	26.9	26.7	18.5	19.1	7.1	1.5
222A142	32.5	32.5	22.9	17.3	6.9	36.6	30.5	20.6	19.1	10.2	1.8
222A152	36.1	36.1	26.4	21.8	8.4	43.7	35.1	22.9	19.1	12.7	1.8
222A163	43.9	43.9	27.4	27.4	9.4	53.6	43.9	29.2	19.1	17.3	2.0
222A174	53.1	53.1	46.7	33.8	15.0	75.7	52.8	34.0	25.4	32.0	3.3
222A185	67.6	67.6	54.4	44.2	20.3	97.5	66.0	42.2	25.4	40.6	3.8
222A196	87.6	87.6	63.0	55.4	23.4	128.0	79.2	49.0	25.4	56.4	4.6

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