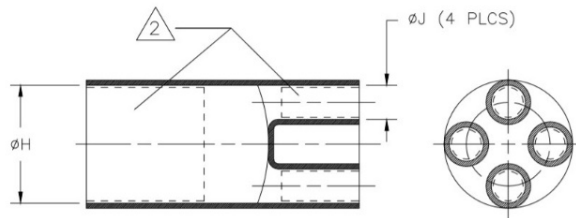


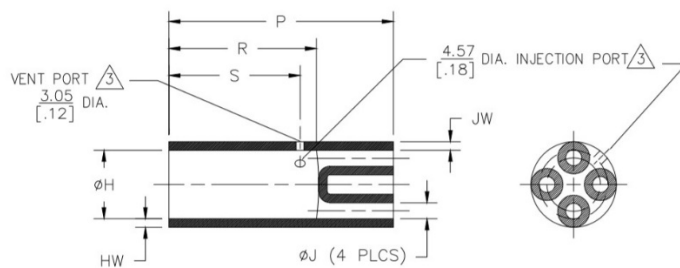
Moulded Parts 502A812 to 502A845 (1 to 4 – Transition boot)

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

Part number	Inside diameter (coating reduces ϕ max. 1.5mm)				P	R	S	HW	JW
	As supplied		After heating						
	H	J	H	J	Tolerance +/- 10%			Tolerance +/- 20%	
502A812	22.8	7.1	11.9	2.8	69.8	50.8	44.4	4.3	1.3
502A823	34.3	12.2	20.3	4.8	88.9	63.5	57.1	2.8	2.3
502A834	52.1	20.3	27.7	7.1	107.9	76.2	69.8	7.6	4.1
502A845	83.8	36.0	43.9	12.7	127.0	88.9	82.5	3.0	3.0

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