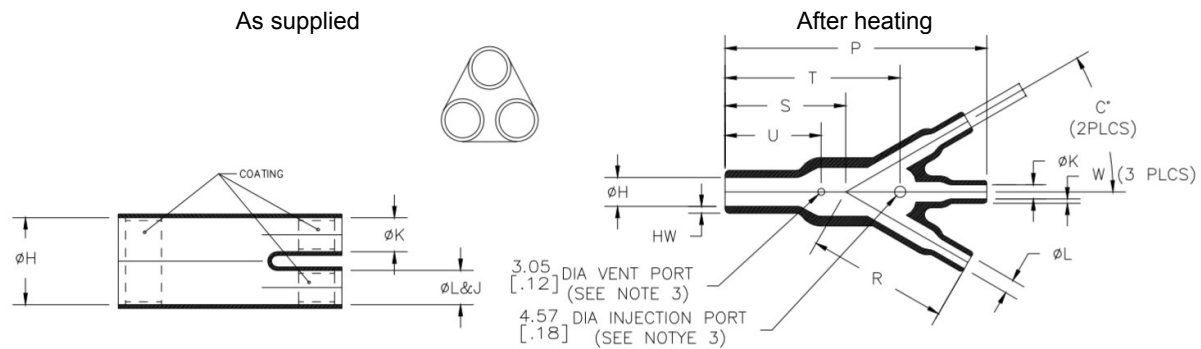


## Moulded Parts 462A011 to 462A060 (1 to 3 – Transition, 30° angled)

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.



### Dimensions in mm

Injection and vent port available only on request

Part Number	Inside diameter (coating reduces $\phi$ max. 1.5mm)				P	R	S	+/- 10%	+/- 10%	+/- 10%	
	As supplied		After heating								
	H	J	K	L	H	J	K	L			
462A011	13.20	6.60	6.60	6.60	6.60	3.60	3.60	3.60	46.00	25.00	21.00
462A023	26.90	13.20	13.20	13.20	13.20	6.90	6.90	6.90	93.00	50.00	43.00
462A034	38.60	19.30	19.30	19.30	18.80	9.70	9.70	9.70	135.00	74.00	62.00
462A046	55.60	26.90	25.40	25.40	25.40	12.40	12.40	12.40	192.00	103.00	89.00
462A060	91.40	45.70	54.60	54.60	54.60	27.40	27.40	27.40	390.00	211.00	179.00

### 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