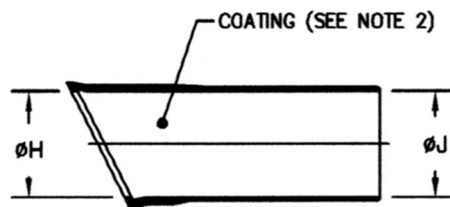


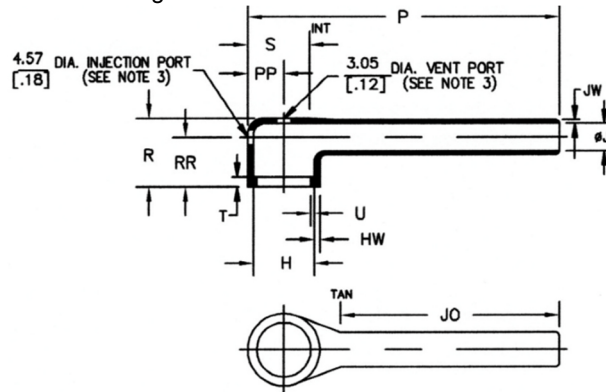
## Moulded Parts 222D211 to 222D299 (90°, with lip)

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 Ø max. 1.5mm)			P		R	S	T	JO	HW	
	As supplied		After heating	Tolerance +/- 10%							+/- 20%
	H	J (-3,-4,-25)	J (-12,-100)	H	J						
222D211	22.4	22.4	14.0	11.4	6.4	105.2	18.5	11.9	3.05	87.6	1.52
222D221	25.7	25.7	16.0	15.0	7.4	124.0	19.8	15.2	3.05	99.1	1.52
222D232	29.5	29.5	18.3	18.8	8.4	146.3	20.8	19.1	3.05	114.3	1.78
222D242	34.0	34.0	21.3	22.9	9.7	172.2	21.8	22.9	3.05	132.6	1.78
222D253	37.3	37.3	23.1	29.5	10.4	185.2	24.4	29.2	3.05	143.8	2.03
222D263	43.7	43.7	27.2	34.0	12.2	213.6	27.4	33.5	3.05	169.2	2.03
222D274	50.0	50.0	31.5	41.2	14.2	224.5	29.5	40.4	3.05	173.2	2.29
222D285	62.7	62.7	39.1	47.0	17.5	227.3	33.3	46.0	3.05	168.1	2.54
222D296	69.3	69.3	43.2	59.7	19.6	233.4	35.1	57.9	3.05	157.2	2.54
222D299	81.8	81.8	51.1	67.1	22.9	237.0	44.5	64.8	3.05	151.1	2.54

### 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