

MOULDED PARTS & SHAPES

202S121-174

Straight, lipped heat-shrinkable boot with built in integral screen

Applications

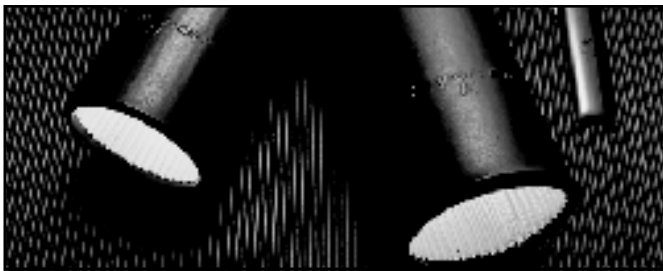
Ideally suited for harness applications, where high levels of screening are required between the cable and connector.

Materials available

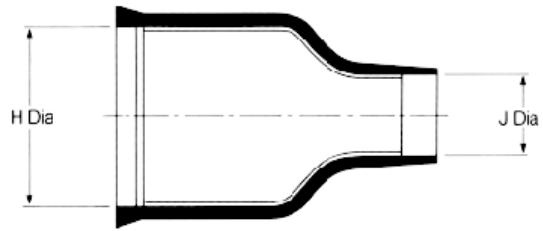
- 3S Semi-rigid screened Polyolefin.
- 25S Fluid resistant screened Elastomer.
- 100S Low fire hazard screened material.

Coatings available

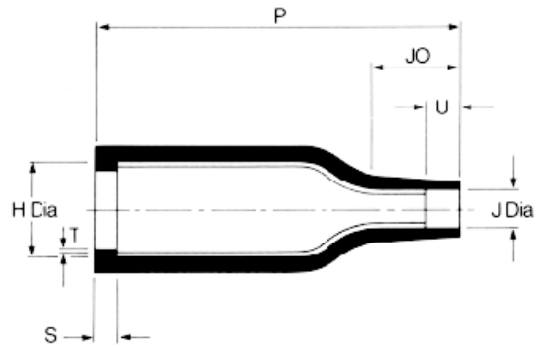
The recommended conductive adhesive to be used with the 202S screened moulded parts is S-I184.



A) As supplied



B) After recovery



Dimensions (all dimensions are in mm's)

	A) Dimensions as supplied (min)				B) Dimensions after heating recovery (max)								
	H	H	J	J	H	J	P	R	S	T	U	JO	Weight
							±10%	±10%	±10%	±10%	±10%	±10%	
Material*	-100S		-100S										
Part Number													
202S121	20.0	14.0	11.0	10.0	10.4	5.0	45.0	17.0	3.0	1.0	10.0	15.0	4.0g
202S132	24.0	20.0	15.0	12.0	14.2	6.0	60.0	28.0	3.0	1.0	10.0	17.0	7.2g
202S142	31.0	26.0	18.0	14.0	18.0	7.2	72.0	32.0	3.0	1.0	10.0	20.0	10.6g
202S152	36.0	32.0	22.0	20.0	22.4	8.5	85.0	31.0	3.0	1.0	15.0	25.0	15.8g
202S163	43.0	38.0	26.0	24.0	28.2	10.0	110	50.0	3.0	1.3	20.0	30.0	27.5g
202S174	47.0	41.0	36.0	32.0	35.1	15.8	135	70.0	3.0	1.3	20.0	30.0	70.3g

Note: *Dimensions apply to all available materials, unless otherwise stated.

Ordering Information

- Standard colour: 0 = (Black).
- Size selection: To determine the size of the required moulded part, please refer to table.
- Standard packaging: Moulded parts are individually packaged.
- Ordering description: Specify the product name, size, material and coating required.
- Ordering Example:** To fit a 20mm connector, using -25 material in black = **202S142-25S-0**.
or using -3 material with pre-coated adhesive = **202S142-3S-0**.

Note: For a detailed description on how to construct your moulded part, please refer to the **Moulded Part Numbering Guide**. Larger sizes are also available on request, for more information please contact **IS-Rayfast**.

