

## PRODUCT

# SMT Magazine Rack

## TECHNICAL DATASHEET

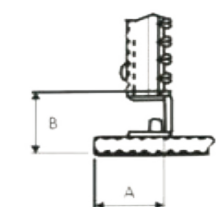
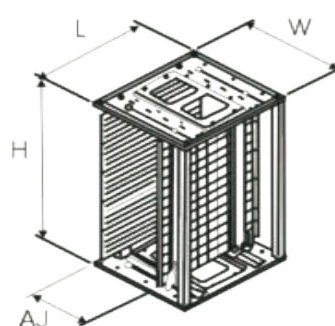
## FEATURES

- Gear Adjustment
- Common type (60°C)
- Surface Resistance:  $10^4 - 10^6$  Ohms
- Can store up to 50 PCBs

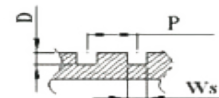


SPECIFICATION	
PN:	B0103
Base Material:	Metal
Adjust:	Gear Track
Max Temp:	60°C
Exterior Size: (L x W x H)	355 x 320 x 563
Adjust (mm)	50-250
Ref. Position:	A34 B34
Guide Slot:	D3.5 Ws5.0 P10.0
PCB Slots:	50
Weight (kg):	5.6

Magazine Dimensions



Reference Position



Side guide slot size

PRODUCT CODE	DESCRIPTION	SIZE L x W x H (mm)	NOTES
025-0400	SMT Magazine Rack - 60°C	355 x 320 x 563	Each

To request a quotation or for more information, please call **+44 (0)1473 836200**  
email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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TECHNICAL PROPERTIES	TEST METHOD	4540 EVA Copolymer Compound/1801 Sheet Stock Typical Value*
Hardness	ASTM D2240	58 –62 Shore D
Heat Deflection Temp.	ASTM D648	38° - 43°C @ 264 PSI
Water Absorption	ASTM 570	0.1 - 0.2%
Vocat Softening	ASTM D1525	88° – 92°C
Flammability	ASTM D635	4.5 – 5.5 cm/min.
Impact Resistance	ASTM D265	2.9 – 3.7 ft.-lbs./in. @ 72°F
Notched Izod		0.6 – 1.3 7 ft.-lbs./in. @ 25°F
Maximum Temp. Exposure	3M	60°C
Tensile Strength	ASTM D638	1700 – 2000 PSI
Flex Modulus	ASTM D790	40,000 – 50,000 PSI
Mold Shrinkage	ASTM 955	15 – 20 mil/in.
Electrical Conductance		
Volume Conductive	ASTM D991	<500 ohm-cm
Chemical Resistance	ASTM D543	
Alcohol		Resistant
Aromatic Hydrocarbons		Severe Attack
Aliphatic Hydrocarbons		Moderate Attack
Concentrated Acids		Slight Attack
Concentrated Alkalines		Slight Attack
Dilute Acids		Resistant
Dilute Alkalines		Resistant
Kerosene		Severe Attack
Ketones (Acetone)		Moderate Attack
Mineral Oil		Slight Attack
Oil & Gasoline		Moderate Attack

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