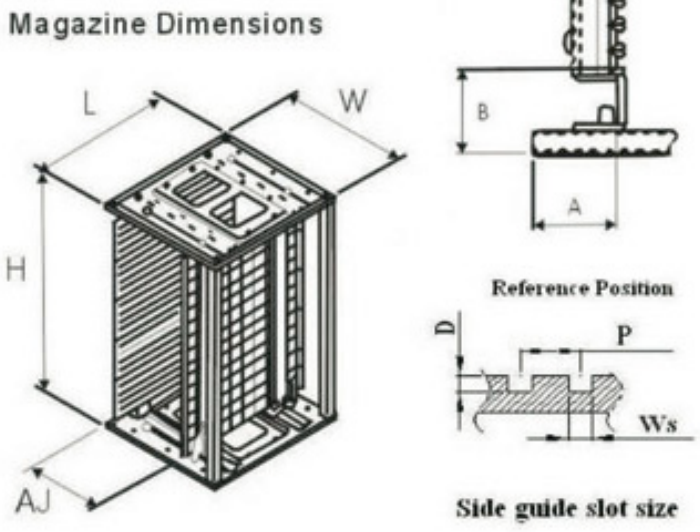
SMT Magazine Rack

Features:

- SMT Magazine racks are designed for the manufacture, assembly, storage and transfer of PCB's
- Gear adjustment
- Common type (60°C) and heat resistant type (120°C, 160-200°C) are available upon request only
- Surface Resistance: 10^4 - 10^6 Ohms

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



Coductive PCB Rack

Technical Properties	Test Method	4540 EVA Copolymer Compound/1801 Sheet Stock Typical Value*	4520 EVA Copolymer Compound/1840 Sheet Stock Typical Value**
Hardness	ASTM D2240	58 –62 Shore D	67-71 Shore D
Heat Deflection Temp.	ASTM D648	38° - 43°C @ 264 PSI	100°C @ 66 PSI 50°C @ 264 PSI
Water Absorption	ASTM 570	0.1 - 0.2%	0.1 – 0.2%
Vocat Softening	ASTM D1525	88° – 92°C	148°C
Flammability	ASTM D635	4.5 – 5.5 cm/min.	2 cm/min.
Impact Resistance	ASTM D265	2.9 – 3.7 ft.-lbs./in. @ 72°F	8 – 10 ft.-lbs./in. @ 72°F
Notched Izod		0.6 – 1.3 7 ft.-lbs./in. @ 25°F	7 – 9 ft.-lbs./in. @ 25°F
Maximum Temp. Exposure	3M	150°F	180°F
Tensile Strength	ASTM D638	1700 – 2000 PSI	2800 – 3000 PSI
Flex Modulus	ASTM D790	40,000 – 50,000 PSI	130,000 – 150,000 PSI
Mold Shrinkage	ASTM 955	15 – 20 mil/in.	10 – 20 mil/in.
Electrical Conductance			
Volume Conductive	ASTM D991	<500 ohm-cm	<500 ohm-cm
Chemical Resistance	ASTM D543		
Alcohol		Resistant	Resistant
Aromatic Hydrocarbons		Severe Attack	Severe Attack
Aliphatic Hydrocarbons		Moderate Attack	Moderate Attack
Concentrated Acids		Slight Attack	Slight Attack
Concentrated Alkalines		Slight Attack	Slight Attack
Dilute Acids		Resistant	Resistant
Dilute Alkalines		Resistant	Resistant
Kerosene		Severe Attack	Severe Attack
Ketones (Acetone)		Moderate Attack	Moderate Attack
Mineral Oil		Slight Attack	Slight Attack
Oil & Gasoline		Moderate Attack	Moderate Attack

Product Code:	Description:	Size L x W x H (mm)	Notes
025-0400	SMT Magazine Rack	355 x 320 x 563	Each