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An update from SHIRAM PISTONS & RINGS LTD.

USHA[®] is pleased to launch **Honda Twister 110cc PA kit** in its range of Bi-wheeler kits.



Technical details of **Honda Twister 110cc Piston and Ring set** are as under:

PISTON:

TECHNICAL DATA- PISTON		USHA Code→ S24
Nominal Bore Diameter		50.000
Piston Diameter		49.98
Piston to Liner Clearance		0.02
Compression Height		17.70
Total Height		36.70
Pin Diameter X Length		12.00 X 33.00

All dimensions are in mm

PISTON RINGS:

TECHNICAL DATA- RINGS						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Inside Bevel Steel	0.80	0.10-0.25	4-10	Gas Nitriding	
Second	Taper Special Steel	0.80	0.10-0.25	4-10	Parkerising	
Oil Ring	RIKVENT	1.50	0.20-0.70 (Rails)	8-28	Chrome Plating/ Parkerising (Rails)	

CYLINDER BLOCK:

Cylinder block is made of Aluminium alloy material, which is not only light-weight but also has better thermal conductivity resulting in improved engine efficiency.

USHA piston assemblies suitable for **Honda Twister 110cc** are matched with superior quality Air cooled blocks & supplied as PA kits for lower oil consumption, blow-by & improved performance, in an attractive packaging.



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