

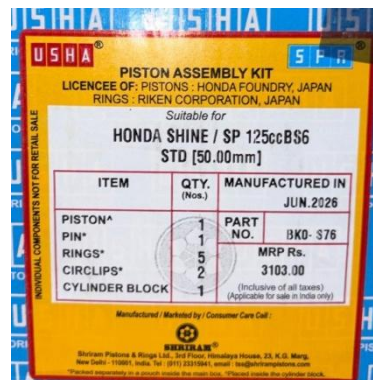


SHRIRAM PISTONS & RINGS LTD.

MD: TS: 10/JUL'26

INTRODUCTION CIRCULAR – **HONDA SHINE 125cc/ SP125 BS6 – PA KIT**

USHA is pleased to launch '**HONDA SHINE 125cc/ SP125 BS6**' PA kit in its aftermarket bi-wheeler product range.



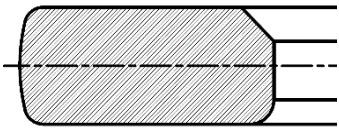
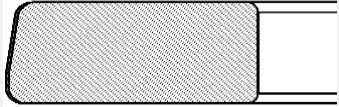
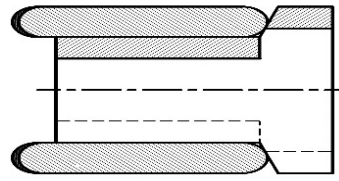
Technical details of '**HONDA SHINE 125cc/ SP125 BS6**' Piston and Ring set are as under:

Piston:

Technical Data – Piston		USHA Code→ BK0-S76
Nominal Bore Diameter		50.000
Piston Diameter		49.987
Piston to Liner Clearance		0.013
Compression Height		17.200
Total Height		34.200
Gudgeon Pin Length X OD		35.70 X 12.00

All dimensions are in mm

Piston Rings:

Technical Data - '3S VENT' Rings						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Steel Inside Bevel (HPIBGN)	0.80	0.10-0.25	04-10	Gas Nitriding/ Parkerising	
2 nd	Taper Steel (HPCRT)	0.80	0.12-0.22	05-09	Chrome Plating/ Parkerising	
Oil	RIKVENT	1.50	0.20-0.70 (Rails)	08-28	Chrome Plating on rails/ Parkerising	

Cylinder Block:

Cylinder block is manufactured using Aluminium alloy which is light weight and has better thermal conductivity resulting in improved engine efficiency.

USHA piston assemblies suitable for '**HONDA SHINE 125cc/ SP125 BS6**' are matched with these superior quality air cooled blocks for supply as PA kits for low oil consumption & improved performance in an attractive packaging.



Technical Product News is an exclusive update of product & information from
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