



# SHRIRAM PISTONS & RINGS LTD.



MD: TS: 10/JUL'25

INTRODUCTION CIRCULAR – **SUZUKI ACCESS 125cc NEW BS4/ BS6 – PA KIT**

USHA is pleased to launch **SUZUKI ACCESS 125cc NEW BS4/ BS6** PA kit in its aftermarket bi-wheeler product range.

This PA kit is also common to **SUZUKI BURGMAN STREET** model.



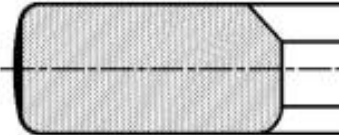

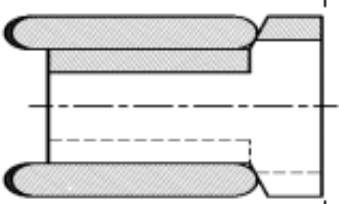
Technical details of **SUZUKI ACCESS 125cc NEW BS4/ BS6** Piston and Ring set are as under:

## Piston:

Technical Data – Piston		USHA Code→ <b>NCS69</b>
Nominal Bore Diameter		52.50
Piston Diameter		52.468
Piston to Liner Clearance		0.032
Compression Height		18.00
Total Height		34.50
Gudgeon Pin Length X OD		33.50 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 (HPIBCR)	0.80	0.08-0.20	03-08	Chrome Plating/ Parkerising	
2 <sup>nd</sup>	Steel Taper (HPT)	0.80	0.18-0.30	07-12	Parkerising	
Oil	RIKVENT	1.50	0.10-0.60 (Rails)	04-24	Chrome Plated 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 '**SUZUKI ACCESS 125cc NEW BS4/ 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.



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