

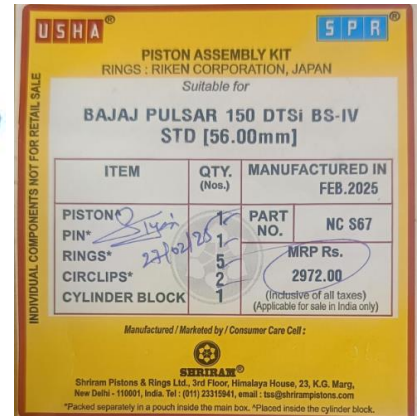


## SHRIRAM PISTONS & RINGS LTD.

MD: TS: 69/MAR'25

INTRODUCTION CIRCULAR – **BAJAJ PULSAR 150cc DTSi BS IV – PA KIT**

USHA is pleased to launch **BAJAJ PULSAR 150cc DTSi BS IV** PA kit in its aftermarket bi-wheeler product range.



Technical details of **BAJAJ PULSAR 150cc DTSi BS IV** Piston and Ring set are as under:

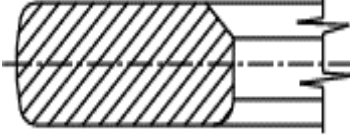
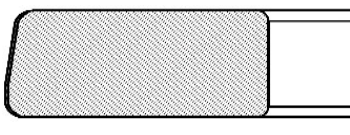
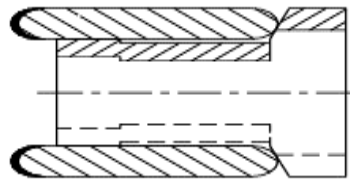
### Piston:

Technical Data – Piston		USHA Code→ <b>NCS67</b>
Nominal Bore Diameter		56.00
Piston Diameter		55.964
Piston to Liner Clearance		0.036
Compression Height		19.70
Total Height		34.70
Gudgeon Pin Length X OD		41.00 X 15.00

All dimensions are in mm

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## 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	
2 <sup>nd</sup>	Steel Taper (HPCRT)	0.80	0.30-0.45	12-18	Chrome Plating	
Oil	RIKVENT	1.50	0.20-0.70 (Rails)	08-28	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 '**BAJAJ PULSAR 150cc DTSi BS IV**' 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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