



SHRIRAM PISTONS & RINGS LTD.

MD: TS: 29/ NOV'24

INTRODUCTION CIRCULAR – **BAJAJ MAXIMA CNG/ LPG – PA KIT**

USHA is pleased to launch **Bajaj Maxima CNG/LPG** PA kit in its aftermarket three wheeler product range.



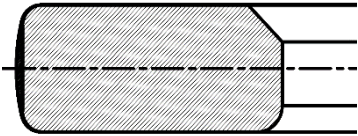

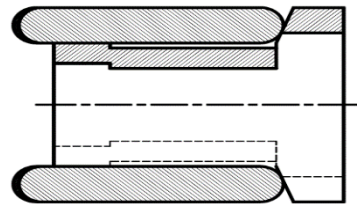
Technical details of **Bajaj Maxima CNG/LPG** Piston and Ring set are as under:

Piston:

Technical Data - Piston		USHA Code→ S68
Nominal Bore Diameter		67.00
Piston Diameter		66.964
Piston to Liner Clearance		0.036
Compression Height		23.68
Total Height		42.68
Gudgeon Pin Length X OD		49.00 X 17.00

All dimensions are in mm

Piston Rings:

Technical Data - '3S3C VENT' Rings						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Steel Inside Bevel (HPCRIB)	1.00	0.10-0.25	04-10	Chrome Plating/ Parkerising/ Tough-RIK	
2 nd	Steel Taper (HPCRT)	1.00	0.30-0.50	12-20	Chrome Plating/ Parkerising	
Oil	RIKVENT	2.50	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 Maxima CNG/LPG**' are matched with superior quality air cooled blocks and supplied 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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