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An update from SHRIRAM PISTONS & RINGS LTD.

**USHA**<sup>®</sup> is pleased to launch Bajaj Discover 135cc DTSi PA kit in its range of Bi-wheeler kits.



Technical details of Bajaj Discover 135cc DTSi Piston and Ring set are as under:

**PISTON:**

TECHNICAL DATA- PISTON		USHA Code → S07
Nominal Bore Diameter		58.000
Piston Diameter		57.988
Piston to Liner Clearance		0.012
Compression Height		21.30
Total Height		43.30
Pin Diameter X Length		15.00 X 42.00
Surface Treatment		Tin Plating

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 **Bajaj Discover 135cc DTSi** 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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