



SHRIRAM PISTONS & RINGS LTD.

MD: TS: 51/JAN'25

INTRODUCTION CIRCULAR – **HONDA ACTIVA 110cc HET BS VI – PA KIT**

USHA is pleased to launch **HONDA ACTIVA 110cc HET BS VI** PA kit in its aftermarket bi-wheeler product range.



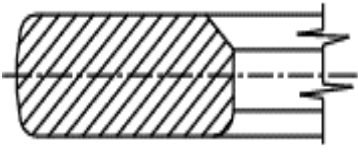

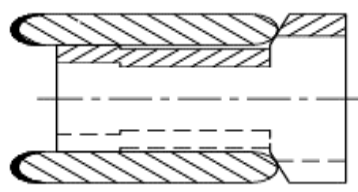
Technical details of **HONDA ACTIVA 110cc HET BS VI** Piston and Ring set are as under:

Piston:

Technical Data – Piston		USHA Code→ NCS75
Nominal Bore Diameter		47.00
Piston Diameter		46.99
Piston to Liner Clearance		0.01
Compression Height		17.20
Total Height		31.00
Gudgeon Pin Length X OD		32.00 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	
2 nd	Steel Taper (HPCRT)	0.80	0.12-0.22	05-08	Chrome Plating	
Oil	RIKVENT	1.50	0.20-0.70 (Rails)	08-28	Chrome Plated Rails/ Parkerising	

Cylinder Block:

Cylinder block is manufactured using Cast Iron material having good castability, machinability & superior surface finish to retain optimum amount of oil for minimizing friction & wear.

USHA piston assemblies suitable for '**HONDA ACTIVA 110cc HET BS VI**' 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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