



SHRIRAM PISTONS & RINGS

MD: TS: 06/AUG'23

INTRODUCTION CIRCULAR – **MARUTI EECO – PA KIT**

USHA is pleased to launch '**Maruti EECO**' PA Kit in its Car product range in aftermarket.



Foam @ bottom



Cylinder Liners



Piston Set



Ring Set



Piston Set packaging



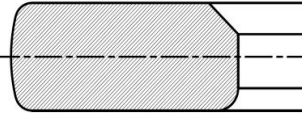

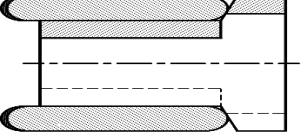
Technical details of **Maruti EECO** Piston and Ring set are as under:

Piston:

Technical Data - Piston		USHA Code → C15
Nominal Bore Diameter		71.00
Piston Diameter		70.98
Piston to Liner Clearance		0.02
Compression Height		29.05
Total Height		48.05
Gudgeon Pin OD X Length		19.00 X 53.20

All dimensions are in mm

Piston Rings:

Technical Data - 'HPVENT' Rings						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Inside Bevel Steel (HPIBGN)	1.20	0.15-0.30	06-12	Gas Nitriding	
Second	Taper Outside Step (TOS)	1.20	0.20-0.35	08-14	Parkerising	
Oil	RIKVENT	2.00	0.20-0.70 (Rails)	08-28	Chrome Plated Rails/ Parkerising	

Cylinder Liner:

Cylinder liner is made from Cast Iron material using latest Centrifugal casting process having good castability, machinability and superior surface finish for better performance, minimum oil consumption, blow-by & friction etc.



Technical Product News is an exclusive update of product & information from
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