



SHRIRAM PISTONS & RINGS LTD.



MD:TS: 52/MAR'26 INTRODUCTION CIRCULAR – MARUTI SWIFT/ DZIRE (2.0mm TOP RING) - PA KIT

USHA is pleased to launch 'MARUTI SWIFT/ DZIRE DIESEL 'IP DVM' (2.0mm top ring)' PA Kit in its aftermarket Car/ PV product range.



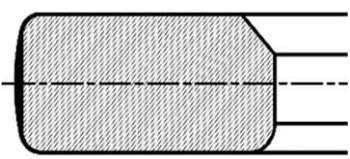
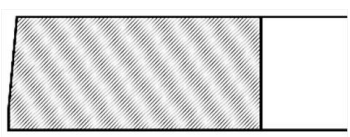
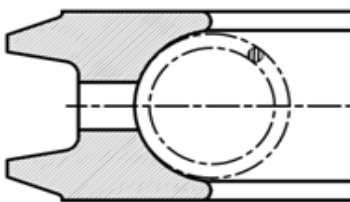
Technical details of '**MARUTI SWIFT/ DZIRE DIESEL (2.0mm top ring)**' Piston & Ring set are as under:

Piston:

Technical Data - Piston		USHA Code → C12
Nominal Bore Diameter	69.60	
Piston Diameter	69.55	
Piston to Liner Clearance	0.05	
Compression Height	40.43	
Total Height	63.43	
Gudgeon Pin Length X OD	56.80 X 23.00	

All dimensions are in mm

Piston Rings:

Technical Data – TATA INDICA VISTA QUADRAJET 'IP DVM' THICK Rings (USHA CODE – C12)						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Inside Bevel Steel {HPIB(PVD)}	2.00	0.20-0.35	08-14	Ion Plating	
2 nd	Taper {T}	1.50	0.70-0.85	28-34	Parkerising	
Oil	DVM	2.00	0.20-0.40	08-16	Gas Nitriding	

All dimensions are in mm

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 Data - S.F Cylinder liner		
Parameter	Dimensions (Inches)	Dimensions (mm)
Bore Diameter	2.7126	68.90
Outer Diameter	2.8535	72.48
Total Length	5.5472	140.90
Collar Diameter	2.8921	73.46
Collar Width	0.2000	5.08

USHA '**MARUTI SWIFT/ DZIRE DIESEL (2.0 mm top ring)**' piston assemblies along with superior quality cylinder liners & supplied as PA kits for low oil consumption, blow-by & improved performance in an attractive packaging.



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