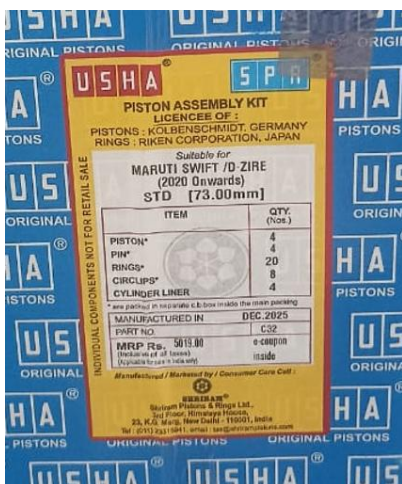
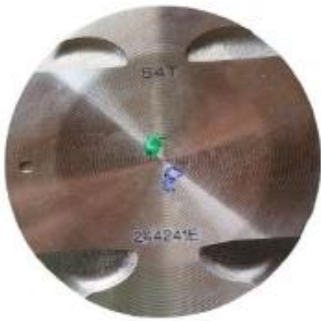




MD:TS: 40/MAR'26

INTRODUCTION CIRCULAR – MARUTI SWIFT/ DZIRE/ WAGONR PETROL BS6 (2020 ONWARDS) - PA KIT

USHA is pleased to launch 'MARUTI SWIFT/ DZIRE/ WAGONR/ BALENO/ FRONX/ EECO 1.2L BS6 PETROL (2020 Onwards)' PA Kit in its Car/ PV product range in aftermarket.



Foam @ bottom



Cylinder liners



Piston set



Ring Set



Piston Set packaging



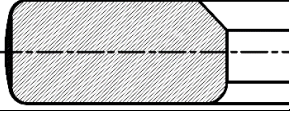
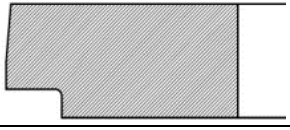
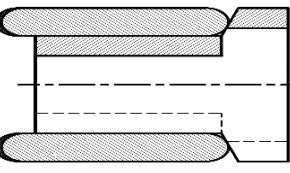
Technical details of 'MARUTI SWIFT/ DZIRE/ WAGONR/ BALENO/ FRONX/ EECO 1.2L BS6 (P) (2020 Onwards)' Piston & Ring set are as under:

Piston:

Technical Data - Piston		USHA Code → C32
Nominal Bore Diameter		73.00
Piston Diameter		72.977
Piston to Liner Clearance		0.023
Compression Height		27.30
Total Height		44.55
Gudgeon Pin Length X OD		44.00 X 17.00

All dimensions are in mm

Piston Rings:

Technical Data - 'IPVENT' Rings						
Ring	Ring Configuration	Axial Thickness (mm)	Closed Gap		Surface Treatment	Cross Section
			(mm)	(Thou)		
Top	Steel Inside Bevel (HPIBIP)	1.00	0.15-0.28	06-11	Ion Plating/Parkerising	
Second	Taper Outside Step (TOS)	1.20	0.28-0.41	11-16	Parkerising	
Oil	RIKVENT (IP)	2.00	0.20-0.50 (Rails)	08-20	Ion Plating/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 Data - S.F Cylinder liner		
Parameter	Dimensions (Inches)	Dimensions (mm)
Bore Diameter	2.850	72.40
Outer Diameter	2.985	75.84
Total Length	5.000	127.00
Collar Diameter	3.016	76.62
Collar Width	0.183	4.65

USHA 'MARUTI SWIFT/ DZIRE/ WAGONR/ BALENO/ FRONX/ EECO 1.2L BS6 (P) (2020 Onwards)' 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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