




MOTOR CYCLES, SCOOTERS, MOPEDS

MAKE / MODEL	CYLINDER	PISTON ASSEMBLY		DETAILS		SIZE	REFERENCE NO.
		PISTON	GUDGEON PIN	RINGS			
	DIAMETER	CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)	COMBINATION & TYPE PER SET	AXIAL HEIGHT	M.M./INCH GROUP	PISTON ASSY/PISTON/PISTON RINGS
SUZUKI							
Suzuki FSZ 60	43.5	27.5 + 3.2 57.7 2	12 x 33	1 PxCPH 1 PxPh	1.5 1.5	STD 0.2,0.4 0.6,0.8 1,1.2,1.4 1.6,1.8,2	ARHP-140/ HP-140/ HP-1400 
Suzuki Shogun 110 C.C. (TIN COATING)	52.5	27 + 4 60 2	14 x 41.5	1 WzCPH 1WzCBPh	1.26 1.26	STD 0.25, 0.5 0.75, 1	ARTV-199/ TV-199/ TV-1990 
Suzuki FR 80 (TIN COATING)	49	27 + 4 61 2	12 x 39	2WzCNPh	1.5	STD 0.25,0.5 0.75,1 1.25,1.5 1.75, 2	ARSZ-232/ SZ-232/ SZ-2320 
Suzuki AX-115 (TIN COATING)	52.5	27 + 4.1 60 2	14 x 41	1WzCBPh 1WzCBPh HE	1.2 1.2	STD 0.25,0.5 0.75,1 1.25,1.5	ARSZ-329/ SZ-329/ SZ-3290 
Suzuki TS-185 ER	64	36.9 + 4.95 74.85 2	16 x 49.5	2 WzCBPh	1.5	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-330/ SZ-330/ SZ-3300 
Suzuki FR-100 V	51	30 + 4.1 58.1 2	1.2 x	2 WzCBPh	1.5	STD 0.25, 0.5 1.25, 1.5	ARSZ-332/ SZ-332/ SZ-3320 
Suzuki TS-125 ERZ	56	32.6 + 4.1 66.1 2	1.4 x 47.5	2 WzCBPh	1.5	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-333/ SZ-333/ SZ-3330 



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				CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)		
Suzuki FZ 50	41	30.65+3.3 51.7 2	12 x 34	1 WzCBPh 1WzCBPh HE	1.5 1.5	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-338/  SZ-338/ SZ-3380
Suzuki Viva 4s	53.5	19.8 + 1.2 44.5 21	14 x 39	1BGN 1MPH 1SM	1 1 2 (.4+1.2+.4)	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-358/  SZ-358/ SZ-3580
Suzuki GN -125X	57	23.6 +8.25 60.85 21	14 x 47.5	1BGN 1MPH 1SM	1.2 1.2 2.5 (.45+1.6+.45)	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-359/  SZ-359/ SZ-3590
Suzuki GP -125	56	27 + 3.4 60.4 2	14 x 45.6	2WzCBPh	1.5	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARSZ-364/  SZ-364/ SZ-3640
Suzuki Heat/Zeus/Access	53.5	19.9 + 00 42.4 23	14 x 38.5	1BGN 1MPH 1SM	1 1 2 (.4+1.2+.4)	STD 0.25, 0.5 0.75, 1	ARSZ-495/  SZ-495/ SZ-4950
Suzuki Hayate	51	17.35+0 34.05 23	12 x 33.5	1BGN 1MPH 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25, 0.5 0.75, 1	ARSZ-503/  SZ-503/ SZ-5030
Suzuki Ø 52.5 (TIN COATING)	52.5	18+0 34.5 23	12 x 33.5	1BGN 1MPH 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25, 0.5 0.75, 1	ARSZ-528/  SZ-528/ SZ-5280
Suzuki Gixxer Ø 56 (TIN COATING)	56	19+0 37	14 x 33.5	1BGN 1MPH 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25, 0.5 0.75, 1	ARSZ-718/  SZ-718/ SZ-7180



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	DIAMETER	CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)	COMBINATION & TYPE PER SET	AXIAL HEIGHT	M.M./INCH GROUP	PISTON ASSY/PISTON/PISTON RINGS

ABBREVIATION :-

1P- 1 Plain Compression Ring

2P - 2 Plain Compression Ring

x - Lock Pin Relief made on Upper side (Upper Side Notch)

Y - Lock Pin Relief made on Lower side (Lower side Notch)

z - Lock Pin Relief made on Internal side (Internal Notch)

W - One side Keystone Ring

M - Taper Faced Compression Ring

N - Taper-Faced Hook Scraper or Napier Ring

LS - L-Shape Ring

C - Running Face Chromium

B- Barrel Honed

HE - Hump Expander

Ph- Phosphating

1BGN - Barrel Gas Nitride Ring

1MPh - Taper Faced Plain Compression Ring

1SM - 3Pcs Oil Ring (1Expander + 2 Side Rail)

PVD- Physical Vapor Deposition Ring

1MCPh - Taper faced Chrome Compression Ring

CH- Compression Height

DH- Dome Height

TH- Total Height

Numeric No - Piston Crown shape
(1,2,3-----etc)