













MOTOR CYCLES, SCOOTERS, MOPEDS

MAKE / MODEL	CYLINDER	PISTON ASSEMBLY		DETAILS		SIZE	REFERENCE NO.
		PISTON	GUIDE ON PIN	RINGS			
	DIAMETER	CH + DH TH. (MM.) CROWN SHAPE	DIAMETE R X LENGTH (M.M.)	COMBI- NATION & TYPE PER SET	AXIAL HEIGHT	M.M./INCH GROUP	PISTON ASSY/PISTON/PISTON RINGS
YAMAHA							
Yamaha RX-100 6.7:1 98 cc 11 HP - 7500 rpm (TIN COATING)	50	35 + 3.18 68.18 2	14 x 41.6	2 WxCBPh	1.26	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARRY-134/ RY-134/ RY-1340 
Yamaha V 80 (TIN COATING)	47	29.5+2.66 58.66 2	12 x 40	2 WxCBPh	2	STD 0.25, 0.5 0.75, 1 1.25, 1.5 1.75, 2	 ARBE-200/ BE-200/ BE-2000
Yamaha YB-50/	40	23 + 2.4 50.4 2	12 X 33	2 WxCBPh	1.563	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARYA-209/ YA-209/ YA-2090 
Yamaha 135 cc (TIN COATING)	58	34.9 + 3.5 68.4 2	16 x 47	1 WxCPH 1 WxCPHHE	1.26 1.26	STD 0.25, 0.5 0.75, 1 1.25, 1.5	 ARYA-223/ YA-223/ YA-2230
Yamaha RX-115	54	35 + 3 68 2	14 x 45.6	2WxCBPh	1.2	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARYA-252/ YA-252/ YA-2520 
Yamaha SBM Y-110 (TIN COATING)	52	32.9 + 3.5 63.4 2	14 x 41	1WxCBPh 1WxCBPh HE	1.2 1.2	STD 0.25, 0.5 0.75, 1 1.25, 1.5	 ARYA-302/ YA-302/ YA-3020
Yamaha DT -125K	56	34.9 + 1.15 66	16 x 47	2WxCBPh	1.2	STD 0.25, 0.5 0.75, 1	ARYA-328/ YA-328/ YA-3280 
Yamaha DT - 175K	66	39.5 + 4.7 69.5 2	16 x 57	2WxCBPh	1.2	STD 0.25, 0.5 0.75, 1	 ARYA-334/ YA-334/ YA-3340
Yamaha DT - 175E	66	34.3 + 4.5 67.3 2	16 x 57	1WxCBPh 1WxCBPh HE	1.2 1.2	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARYA-335/ YA-335/ YA-3350 
Yamaha BWS	52	33.1 + 3.05 63.15 2	14 x 41	2WxCBPh	1.26	STD 0.25, 0.5 0.75, 1 1.25, 1.5	 ARYA-356/ YA-356/ YA-3560



MOTOR CYCLES, SCOOTERS, MOPEDS

MAKE / MODEL	CYLINDER	PISTON ASSEMBLY		DETAILS		SIZE	REFERENCE NO.
		PISTON	GUIDEON 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
Yamaha Cription (TIN COATING)	49	18.2 + 0	13	1 PCB	1	STD	ARYA-357/
		37.2	x	1PPh	1	0.25, 0.5	YA-357/
		29	38	1SM	2 (.4+1.2+.4)	0.75, 1 1.25, 1.5	YA-3570
Yamaha DT-100K	52	33.2 + 2.0	14	2WxCBPh	1.2	STD	ARYA-375/
		62	x			0.25, 0.5 0.75, 1	YA-375/
		2	41			1.25, 1.5	YA-3750
Yamaha Crux	49	17.8 + 0	13	1 PCB OR	1	STD	ARYA-462/
		36	x	1BGN	1	0.25, 0.5	YA-462/
		19	39	1MPh	1	0.75, 1	YA-4620
				1SM	2 (.4+1.2+.4)	1.25, 1.5	
Yamaha YBX/Gladiator/Enticer	54	20 + 1.4	15	1 BGN	1	STD	ARYA-531/
		38.2	x	1MPh	1	0.25, 0.5	YA-531/
		21	42	1SM	2 (.5+1+.5)	0.75, 1 1.25, 1.5	YA-5310
Yamaha FZ-16 (TIN COATING)	58	20 + 0	15	1 BGN	0.8	STD	ARYA-558/
		37	x	1MPh	0.8	0.25, 0.5	AYA-558/
		21	44.5	1SM	1.5 (.3+.9+.3)	0.75, 1	YA-5580
Yamaha X Max (TIN COATING)	52	17.75 + 0	14	1 BGN	0.8	STD	ARYA-588/
		31.75	x	1MPh	0.8	0.25, 0.5	YA-588/
		21	37	1SM	1.5	0.75, 1	YA-5880
Yamaha 2GS XZ (Tin Coating)	57.3	19.9 + 0	15	1 BGN	0.8	STD	ARYA-623/
		36	x	1MPh	0.8	0.25, 0.5	YA-623/
		34	44	1SM	1.5 (.3+.9+.3)	0.75, 1	YA-6230
Yamaha 2LP Saluto (Tin Coating)	52.4	20 + 0.75	13	1 BGN	0.8	STD	ARYA-624/
		33.5	x	1MPh	0.8	0.25, 0.5	YA-624/
		23	32.5	1SM	1.5 (.3+.9+.3)	0.75, 1	YA-6240
Yamaha Ø52.4	52.4	18.6 + 00	13	1 BGN	0.8	STD	ARYA-631/
		35.1	x	1MPh	0.8	0.25, 0.5	YA-631/
		29	32.2	1SM	1.5 (.3+.9+.3)	0.75, 1	YA-6310
Yamaha R15 (TIN COATING)	57	18.3 + 0	14	1 BGN	0.8	STD	ARYR-650/
		32.2	x	1MPh	0.8	0.25, 0.5	YR-650/
		36	41	1SM	1.5 (.3+.9+.3)	0.75, 1	YR-6500



MOTOR CYCLES, SCOOTERS, MOPEDS

MAKE / MODEL	CYLINDER	PISTON ASSEMBLY		DETAILS		SIZE	REFERENCE NO.
	DIAMETER	PISTON	GUDGEON PIN	RINGS		M.M./INCH GROUP	PISTON ASSY/PISTON/PISTON RINGS
		CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)	COMBINATION & TYPE PER SET	AXIAL HEIGHT		

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)
- 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)