










MOTOR CYCLES, SCOOTERS, MOPEDS






MAKE / MODEL	CYLINDER	PISTON ASSEMBLY		DETAILS		SIZE	REFERENCE NO.
		PISTON	GUDGEON PIN	RINGS			
				CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)		
HONDA							
Honda Camino Jialing / CIAO Bravo 1.4/SI/Boxer CBA/Boss/Grillo	40	25.1 + 2.65 50.75 2	10 x 33	1 Wx CPh 1 PxPh	1.563 1.5	STD 0.25, 0.5, 0.75, 1, 1.25, 1.5, 1.75, 2,	ARHC-144/ HC-144/ HC-1440 
Honda CG-125 (Before 1991)	56.5	23 + 3 55 21	15 x 46.5	1 PCB 1 PPh 1 SM	1.2 1.2 2.5 (.5+1.5+.5)	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARHN-203/ HN-203/ HN-2030 
Honda (Before 1991)	56.5	23 + 3 21	15 46.5	1 PCB 1 PPh 1 SM	1.5 1.5 2.5 (.5+1.5+.5)	STD 0.75, 1 1.25, 1.5	ARHN-203A/ HN-203A/ HN-2030A 
Honda CG-125 Today / Titan MAKE / MODEL	56.5	23.7+2.35 43.8 21	15 x 43	1 PCB 1 MPh 1 SM	1 1 2 (0.5+1+0.5)	STD 0.25, 0.5 0.75, 1 1.25, 1.5	ARHN-203AF/ HN-203AF/ HN-2030AF 
Honda XLR-125/- CG-125	56.5	21.3 + 1.6 43.9 21	15 X 42	1 BGN 1MPh 1SM	1 1 2 (0.5+1.0+0.5)	STD 0.25.0.5 0.75,1 1.25,1.5	ARHN-355/ HN-355/ HN-3550 
Honda XL-185	63	25.0 + 0 51 29	15 X 19.5	1 BGN 1MPh 1SM	1.2 1.2 2.5 (.5+1.5+.5)	STD 0.25.0.5 0.75,1 1.25,1.5	ARHN-372/ HN-372/ HN-3720 
Honda XL-125	56.5	22.9 + 4.0 55.9 21	15 X 48	1 BGN 1MPh 1SM	1.2 1.2 2.5 (.5+1.5+.5)	STD 0.25.0.5 0.75,1 1.25,1.5	ARHN-373/ HN-373/ HN-3730 
Honda Activa	50	18.75+0.59 36.75 23	13 x 38.6	1 BGN 1BGN OR 1 BGN 1MPh 1SM	0.8 0.8 2 (.4+1.2+.4)	STD 0.25.0.5 0.75,1	ARHN-405/ HN-405/ HN-4050 



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		PISTON	GUDGEON PIN	RINGS			
				DIAMETER X LENGTH (M.M.)	COMBINATION & TYPE PER SET		
DIAMETER	CH + DH TH. (MM.) CROWN SHAPE				M.M./INCH GROUP	PISTON ASSY/PISTON/PISTON RINGS	
Honda CG-150	62	23.2 +2.25 51.5 32	15 x 50	1 BGN 1MPH 1SM	1.2 1.2 2.5 (.5+1.5+.5)	STD 0.25.0.5 0.75,1	ARHN-452/ HN-452/ HN-4520 
Honda CG-200 (ONLY HEAD BLACK COATING)	63.5	21.75 +0.85 45.6 21	15 x 48	1 BGN 1MPH 1SM	1.0 1.0 2.5 (.5+1.5+.5)	STD 0.25.0.5 0.75,1	ARHN-453/ HN-453/ HN-4530 
Honda C-110	52.5	19.45 + 0 37 26	13 x 41.6	1 BGN 1MPH 1SM	1 1 2 (.4+1.2+.4)	STD 0.25.0.5 0.75,1	ARHN-454/ HN-454/ HN-4540 
Honda UNICORN (TIN COATING)	57.3	20.15 +0.3 35.4 23	14 x 39.5	1 BGN 1MPH 1SM	1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHN-497/ HN-497/ HN-4970 
Honda CD70	47	18.4 +1.65 44.05 21	13 x 38	1 BGN 1MPH 1SM	1 1 2 (.5+1+.5)	STD 0.25.0.5 0.75,1	ARHN-501/ HN-501/ HN-5070 
Honda Shine (TIN COATING)	52.4	20.3 +0.35 37.80 22	13 x 38.5	1 BGN 1MPH 1SM	0.8 0.8 1.5 (.3+0.9+.3)	STD 0.25.0.5 0.75,1	ARHN-507/ HN-507/ HN-5070 
Honda Activa 125cc (3G) (TIN COATING)	52.4	19.5 +0.60 37.50 23	13 x 33	1 BGN 1MPH 1SM	0.8 0.8 1.5 (.3+0.9+.3)	STD 0.25.0.5 0.75,1 0.75,1	ARHN-583/ HN-583/ HN-5830 
Honda	47	17.2+0 31 23	12 x 31	1 BGN 1NPH 1SM	0.8 0.8 1.5 (.3+0.9+.3)	STD 0.25.0.5 0.75,1	ARHM-615/ HM-615/ HM-6150 
Honda HSPP 200cc	68	23.5+0 49 26	18 x 53	1 BGN 1NPH 1SM	1.0 1.0 2.5 (.5+1.5+.5)	STD 0.25.0.5 0.75,1	ARHM-620/ HM-620/ HM-6200 

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				CH + DH TH. (MM.) CROWN SHAPE	DIAMETER X LENGTH (M.M.)		
Honda HSPP 160cc	68	21.4+0 45.4 26	18 X 53	1 BGN 1NPh 1SM	1.0 1.0 2	STD 0.25.0.5 0.75,1	ARHM-621/ HM-621/ HM-6210 
Honda Dream yuga/Neo/ CD Dream BS6 (D-10 COATING)	47	17.6+0 34.1 37	12 X 32	1PVD 1MCPh 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHM-665/ HM-665/ HM-6650 
CB Unicorn 160cc (BS6) (D-10 COATING)	57.3	20.2+0 39.2 23	14 X 39.5	1 BGN 1NPh 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHN-673/ HN-673/ HN-6730 
Honda Activa DLX 110cc (BS6) (D-10 COATING)	47	17.2+0 31 37	12 X 32	1PVD 1MCPh 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHM-681/ HM-681/ HM-6810 
Honda Activa 125cc (BS6) (D-10 COATING)	50	17.2+0 34.2 38	12 X 32	1PVD 1MCPh 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHM-682/ HM-682/ HM-6820 
Honda Activa 110cc	50	18.5+0.5 36.5 4	13 x 38.6	1 BGN OR 1MPh 1SM	0.8 0.8 2 (.5+1+.5)	STD 0.25.0.5 0.75,1	ARHM-683/ HM-683/ HM-6830 
Honda Shine (BS6) (D-10 COATING)	50	17.6+0 34.6 39	12 X 32	1PVD 1MCPh 1SM	0.8 0.8 1.5 (.3+.9+.3)	STD 0.25.0.5 0.75,1	ARHN-686/ HN-686/ HM-6860 



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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)