



VHM Billet Pistons

171008

		Type	Remark	Ø piston [mm]	Part number Piston Kit	Part number complementaries	Piston-cylinder clearance [mm]	Piston ring end gap [mm]	
MX	KTM / Husqvarna	Special	12° top Must use insert: AE32167-059	Ø44,94	APKT06521722A1	Piston ring: APR451.0 Piston pin: APP1238 Piston clip: APC121.0 Part no. insert: AE32167-059	0,04	0,20+0,10	
				Ø44,95	APKT06521722A				
		Ø44,96	APKT06521722B						
		Ø44,97	APKT06521722C						
	Ø44,98	APKT06521722D							
	Ø44,99	APKT06521722E							
	Standard			Ø46,94	APKT08521681A1	Piston ring: APR471.0 Piston pin: APP1441 Piston clip: APC141.1	0,05	0,20+0,10	
				Ø46,95	APKT08521681A				
	Ø46,96	APKT08521681B							
	Special	12° top Must use insert: AE32226-056		Ø46,94	APKT08521707A1	Piston ring: APR471.0 Piston pin: APP1441 Piston clip: APC141.1SP Part no. insert: AE32226-056	0,05	0,20+0,10	
				Ø46,95	APKT08521707A				
	Ø46,96	APKT08521707B							
Ø46,97	APKT08521707C								
Ø46,98	APKT08521707D								
Standard	Flat top		Ø53,95	APKT12511691A	Piston ring: APR541.OKEY Piston pin: APP1545 Piston clip: APC151.1	0,05	0,35+0,10		
			Ø53,96	APKT12511691B					
Ø53,97	APKT12511691C								
Ø53,98	APKT12511691D								
Special	12° top Must use insert: AE32128-048 ('07-15) Must use insert: AE32257-026 ('16-17)		Ø53,94	APKT12511673A1	Piston ring: APR541.OKEY Piston pin: APP1545 Piston clip: APC151.1 Part no. insert: 07-15: AE32128-048 '16 -> : AE32257-026	0,05	0,35+0,10		
			Ø53,95	APKT12511673A					
Ø53,96	APKT12511673B								
Ø53,97	APKT12511673C								
Ø53,98	APKT12511673D								
Ø53,99	APKT12511673E								
TM	MX85 '13 - 17	Standard	Bore Ø47,95	Ø47,86	APTM08521702B	Piston ring: APR481.0 Piston pin: APP1338.5 Piston clip: APC131.1SP	0,06	0,30+0,10	
				Ø47,87	APTM08521702C				
Ø47,88	APTM08521702D								
Ø47,89	APTM08521702E								
Ø47,90	APTM08521702F								
Yamaha	YZ125 '05 - 18	Standard	Use s/e bearing 20 mm width, Prox 21.3206 or Vertex 8-WB111	Ø53,94	APYZ12521705A1	Piston ring: APR541.0 Piston pin: APP1545 Piston clip: APC151.1SP	0,05	0,25+0,10	
				Ø53,95	APYZ12521705A				
		Ø53,96	APYZ12521705B						
		Ø53,97	APYZ12521705C						
Special	Use +3 mm conrod (105mm) (Prox 03.2221 / VHM crank AK20192-1) Also use s/e bearing 20mm width		Ø53,94	APYZ12521714A1	Piston ring: APR541.0 Piston pin: APP1545 Piston clip: APC151.1SP	0,05	0,25+0,10		
			Ø53,95	APYZ12521714A					
Ø53,96	APYZ12521714B								
Karting	TM KZ10B/C '13 - 17	Standard	4° top **NEW 2017 IMPROVED**	Ø53,93	APTM12521726A	Piston ring: APR541.0 Piston pin: APP1545 Piston clip: APC151.1SP Part no. insert: AE32203-279 KZ10B	0,07	0,35+0,10	
				Ø53,94	APTM12521726B				
		Special	Flat top radius KZ10B Must use insert: AE32203-336 KZ10C Must use insert: AE32270-012		Ø53,92	APTM12521718A1	Piston ring: APR541.0 Piston pin: APP1545 Piston clip: APC151.1SP Part no. insert: AE32203-336 KZ10B	0,085	0,35+0,10
					Ø53,93	APTM12521718A			
Ø53,94	APTM12521718B								
Ø53,95	APTM12521718C								
Roadrace	Honda	Standard	Ø15 piston pin	Ø53,92	APHO12521708A1	Piston ring: APR540.8 Piston pin: APP1545 Piston clip: APC151.1SP	0,07	0,25+0,10	
				Ø53,93	APHO12521708A				
		Ø53,94	APHO12521708B						
		Ø53,95	APHO12521708C						
Standard	Ø14 piston pin		Ø53,93	APHO12521717A	Piston ring: APR540.8 Piston pin: APP1445 Piston clip: APC141.1	0,07	0,25+0,10		
			Ø53,94	APHO12521717B					
Ø53,95	APHO12521717C								



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Roadrace	MBA	125cc twin	Ø12 piston pin	Ø43,94 APKR06011683A1 Ø43,95 APKR06011683A <b>Ø43,96 APKR06011683B</b> Ø43,97 APKR06011683C Ø43,98 APKR06011683D	Piston ring: APR441.0 Piston pin: APP1237 Piston clip: APC121.0	0,04	0,20+0,10				
	Yamaha	TZ125/TZ250 '00 - 10	Standard Bore Ø54	<b>Ø53,93</b> APYA12521716A Ø53,94 APYA12521716B	Piston ring: APR540.8 Piston pin: APP1545 Piston clip: APC151.1SP	0,07	0,25+0,10				
		TZ125/TZ250 '95 - 99	Standard Bore Ø56	Ø55,92 APYA12521724A1 <b>Ø55,93</b> APYA12521724A Ø55,94 APYA12521724B	Piston ring: APR561.0 Piston pin: APP1647 Piston clip: APC161.1SP	0,07	0,25+0,10				
Moped	Kreidler	50cc Air Cooled	Ø12 piston pin	Ø39,94 APKR05011676A1 Ø39,95 APKR05011676A <b>Ø39,96 APKR05011676B</b> Ø39,97 APKR05011676C Ø39,98 APKR05011676D Ø39,99 APKR05011676E Ø40,00 APKR05011676F	Piston ring: APR401.0 Piston pin: APP1233 Piston clip: APC121.0	0,04	0,20+0,10				
				60cc Air Cooled	Ø12 piston pin	Ø43,94 APKR06011683A1 Ø43,95 APKR06011683A <b>Ø43,96 APKR06011683B</b> Ø43,97 APKR06011683C Ø43,98 APKR06011683D	Piston ring: APR441.0 Piston pin: APP1237 Piston clip: APC121.0	0,04	0,20+0,10		
						Ø14 piston pin	Ø43,95 APKR06011705A <b>Ø43,96 APKR06011705B</b> Ø43,97 APKR06011705C Ø43,98 APKR06011705D	Piston ring: APR441.0 Piston pin: APP1437 Piston clip: APC141.1	0,04	0,20+0,10	
				Malossi	50cc		20mm	Ø39,94 APMA05011689A1 <b>Ø39,95 APMA05011689A</b> Ø39,96 APMA05011689B Ø39,97 APMA05011689C Ø39,98 APMA05011689D Ø39,99 APMA05011689E	Piston ring: APR401.0 Piston pin: APP1233 Piston clip: APC121.0	0,05	0,20+0,10
						25mm		<b>Ø39,95</b> APMA05011712A Ø39,96 APMA05011712B Ø39,97 APMA05011612C	Piston ring: APR401.0 Piston pin: APP1233 Piston clip: APC121.0	0,05	0,20+0,10
								50cc Derbi '15-17	20mm	Ø39,83 APMA05011710A Ø39,84 APMA05011710B <b>Ø39,85 APMA05011710C</b>	Piston ring: APR3991.0 Piston pin: APP1233 Piston clip: APC121.0
	25mm	Ø39,83 APMA05011709A Ø39,84 APMA05011709B <b>Ø39,85 APMA05011709C</b>	Piston ring: APR3991.0 Piston pin: APP1233 Piston clip: APC121.0		0,05	0,20+0,10					
		Minarelli	AM6 50cc		Ø40,24 APMI05011694A1 Ø40,25 APMI05011694A <b>Ø40,26 APMI05011694B</b>	Piston ring: APR4031.0 Piston pin: APP1233 Piston clip: APC121.0	0,04			0,20+0,10	
	Sachs					50cc	Prototype pistons	Ø39,96 APSA05011701A	Piston ring: APR401.0 for Ø39,96 APR4031.0 for Ø40,26 APR4061.0 for Ø40,56 Piston pin: APP1433 Piston clip: APC141.0	0,04	0,20+0,10
		<b>Ø40,26</b> APSA05011702A									
		Ø40,56 APSA05011703A									