
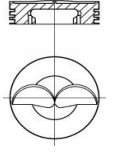
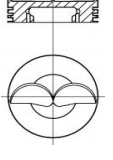
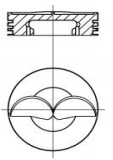


AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. LEVEL	M. AHLE	K S
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE				
MODELO MOTOR	CILINDRO	FORMA CABEZA	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	MONTAJE		ANILLOS			PERNO				
	CANTIDAD					HOLGURA	ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO				
ASIA MOTORS															
TOWNER SPECIAL Special piston rings (STD / 0,50mm)	3		PCA 3677	0,30	30,00+7,40	57,00	0,045	10,00	2	1,50	PC 46057 DA 7011	18,00			
	70,00 69,00			0,80					1			3,00			
FIAT															
ENGINE 1050 / 1300; 147; 127; GLS; TOP; Spazio; Panorama; Europa; Pick-up; Fiorino; Oggi 7,5:1	4		PCA 4366	STD	35,55+0,60	66,55	0,040	18,00	1	1,50	PC 43003 DA 6343	22,000	P1902	E25110	93145
	76,00 71,50			0,4 0,6					1 1			2,00 5/32;3,97			
ENGINE 1050 / 1300; 147; 127; GLS; TOP; Spazio; Panorama; Europa; Pick-up; Fiorino; Oggi ENGINE 127; 50 C.V.; STROKE 57,80 Special piston rings STD	4		PCA 4600	1,0	35,55+0,60	66,55	0,040	18,00	2	2,00	PC 52331 NA 2343	22,000	P1902	E25110	93145
	76,00 71,50								1			4,00			
ENGINE 1050 / 1300; 147; 127; GLS; TOP; Spazio; Panorama; Europa; Pick-up; Fiorino; Oggi ENGINE 127; 50 C.V.; STROKE 57,80 Special piston rings 0,50 mm (VW1300)	4		PCA 4771	1,50	35,55+0,60	66,55	0,040	18,00	2	2,00	PC 52331 NA 2343	22,000	P1902	E25110	93145
	76,00 71,50								1			4,00			


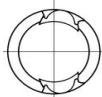
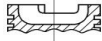
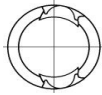

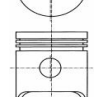

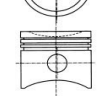
AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. L. E. V. E.	M. A. H. L. E.	K. S.	
	QUANTITY						MONTAJE	ANILLOS	PERNO							
DIAMETER	CLEARANCE	MEASURING HEIGHT		QUANTITY	WIDTH	DANA COFAP				DIAMETER LENGHT TYPE						
STROKE	HOLGURA	ALTURA DE MEDICION		CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO									
MODELO MOTOR	CILINDRO	FORMA CABEZA		OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL										
FIAT																
ENGINE 1050 cc; MODEL 147; 60 PS; Ritmo 60; special piston rings STD (VW 1300) 9,5:1	4 76,00 57,80		PCA 4598	1,00	35,55+0,60	66,55	0,040	18,00	2	2,00	PC 52331 NA 2343	20,00 65,30 F	P1888			
									1							4,00
ENGINE 1050 cc; MODEL 147; 60 PS; Ritmo 60; special piston rings 0,50 mm (VW 1300) 9,5:1	4 76,00 57,80		PCA 4766	1,50	35,55+0,60	66,55	0,040	18,00	2	2,00	PC 52331 NA 2343	20,00 65,30 F	P1888			
									1							4,00
SIMILAR PS.654 (P1959); PREMIO 1.5L E.I. With ring grooves of PS.366 (Fiat 1300) Special piston rings	4 76,00 82,50		PCA 4655	STD 0,4 0,6	35,55-6,40	60,55	0,040	10,00	1	1,50	PC 43003 DA 6343	22,000 55,00 F	P1638	E25020	-	
									1							2,00
									1							5/32;3,97
SIMILAR PS.654 (P1959); PREMIO 1.5L E.I. With ring grooves of VW 1300 air Special piston rings STD	4 76,00 82,50		PCA 4678	1,00	35,55-6,40	60,55	0,040	10,00	2	2,00	PC 52331 NA 2343	22,000 55,00 F	P1638	E25020	-	
									1							4,00









AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. LEVEL	M. AHLE	K S
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE				
MODELO MOTOR	CILINDRO	FORMA CABEZA	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	MONTAJE		ANILLOS			PERNO				
	CANTIDAD					HOLGURA	ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO				
FIAT															
ENGINE 1.5L; M.P.I.; PALIO Special piston rings	4	 	PCA 4736	STD 0,4 0,6	36,60-6,90	61,60	0,040	10,00	1	1,50	PC 43003	22,00	P2328	E25210	94844
	76,00								1	2,00	DA 6343	55,00			
	82,50								1	5/32;3,97		F			
ENGINE 1.5L; M.P.I.; PALIO Special piston rings STD (VW 1300)	4	 	PCA 4737	1,0	36,60-6,90	61,60	0,040	10,00	2	2,00	PC 52331	22,00	P2328	E25210	94844
	76,00								1	4,00	NA 2343	55,00			
	82,50											F			
FORD															
ENGINE 1.4L; 16 VALVES; ZETEC; COURIER Special ring grooves	4	 	PCA 4747	STD 0,50	28,31	50,65	0,040	12,00	2	1,50	PC 46088	19,00			
	76,00								1	3,00	DA 7002	62,00			
	76,50											O			
ENGINE 1600 cc; CORCEL II; DEL REY Belina II; Scala; Pampa; after 1983 Special piston rings	4	 	PCA 4404	STD 0,50 1,00	34,00	61,00	0,040	13,00	1	1,75	PC 42506	20,00	P1052	E59100	97028
	77,00								1	2,00	DA 2506	62,00			
	83,50								1	4,00		O			

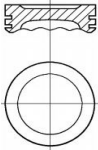
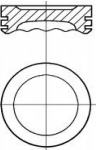
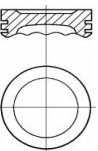
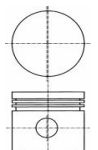
AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. LEVEL	MATERIAL	KS
	QUANTITY						CLEARANCE	MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE			
DIAMETER	CANTIDAD	FORMA CABEZA	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	MONTAJE							ANILLOS		
STROKE						DIAMETRO CARRERA	CANTIDAD	FORMA CABEZA	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	HOLGURA	ALTURA DE MEDICION	CANTIDAD	ANCHURA
FORD															
ENGINE 1600 cc; CORCEL II; DEL REY Belina II; Scala; Pampa - after 1983 Special piston rings (VW 1300)	4	 	PCA 4596	STD	34,00	61,00	0,040	13,00	2	2,00	PC 52331 NA 2343	20,00			
	77,00 83,50											62,00 O			
ENGINE 1600 cc; C.H.T.; ESCORT; Corcel II; Belina; Pampa; Del Rey; Scala; July 83 until May 86 Special piston rings (VW 1300)	4	 	PCA 4721	STD	34,00-4,73	56,00	0,040	10,00	2	2,00	PC 52331 NA 2343	20,00			
	77,00 83,50											56,00 O			
ENGINE 1.6L AE - ESCORT L, HOBBY Pampa, Verona LX - October 1991 on Special piston rings STD (VW 1300)	4	 	PCA 4614	STD	34,20-5,00	56,20	0,040	10,00	2	2,00	PC 52331 NA 2343	20,00			
	77,00 83,50											56,00 O			
GENERAL MOTORS															
MONZA 1.6L; HATCH; 1982 / 1986 Special piston rings 0,50 mm 8,2:1	4	 	PCA 4769	1,00	40,00-5,40	72,00	0,010	15,00	1	1,50	PC 41352 DA 6563	23,00	P1260		97224
	80,00			1,50								70,00			
	79,50											O			









AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN		M. L. E. V. E.	M. A. H. L. E.	K. S.
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE					
DIAMETER	MONTAJE	ANILLOS		PERNO												
STROKE		HOLGURA			ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO							
MODELO MOTOR	CILINDRO	FORMA CABEZA		OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL										
GENERAL MOTORS																
CHEVETTE 1.6L; MARAJÓ; HATCH Until 1982 Special piston rings 7,8:1	4 82,00 75,70		PCA 4424	STD 0,50 1,00	33,23-3,00	63,20	0,030	10,00	2 1	2,00 4,00	PC 51141 SNA 4990	23,00 70,00 O	P1250	E14050	97082	
CHEVETTE 1.6L; MARAJÓ; HATCH Until 1982 Special piston rings 0,50 mm 7,8:1	4 82,00 75,70		PCA 4647	1,50	33,20-3,20	63,20	0,030	10,00	2 1	2,00 4,00	PC 52353 FA 2353	23,00 70,00 O	P1250	E14050	97082	
CHEVETTE 1.4L; 1973 / 1981 7,8:1 CHEVETTE GP II; 1977 / 1980 8,5:1 Special piston rings	4 82,00 66,20		PCA 4462	STD 0,25 0,50	38,00-1,40	68,00	0,030	12,00	2 1	2,00 4,00	PC 51141 SNA 4990	23,00 70,00 O	P1147	E14010	97017	
CHEVETTE 1.4L; 1973 / 1981 7,8:1 CHEVETTE GP II; 1977 / 1978 Special piston rings	4 82,00 66,20		PCA 4648	1,50	37,25	67,30	0,030	12,00	2 1	2,00 4,00	PC 52353 FA 2353	23,00 70,00 O	P1147	E14010	97017	

AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. LEVEL	M. AHLE	K. S.
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE				
MODELO MOTOR	CILINDRO	FORMA CABEZA	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	MONTAJE		ANILLOS			PERNO				
	CANTIDAD					HOLGURA	ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO				
GENERAL MOTORS															
MONZA 2.0L SR / CLASSIC; Pontiac TBi; 88 on Special piston rings 8,8:1	4	 	PCA 4502	STD	30,00-3,30	50,00	0,020	10,00	2	1,50	PC 41470 DA 6631	21,00	P1600	E14270	97199
	86,00 86,00			0,50 1,00					1			3,00			
MONZA 2.0L E.F.I.; KADETT GSi Omega GLS, Vectra GLS, Astra 2.0 After june/1991 Special piston rings	4	 	PCA 4651	STD	30,40-5,00	50,40	0,020	10,00	2	1,50	PC 41470 DA 6631	21,00	P1921	E14290	97254
	86,00 86,00			0,50 1,00					1			3,00			
VOLKSWAGEN															
ENGINE 1500 (1471 cc); DASHER; GOLF; Passat; Rabitt; Scirocco Special piston rings STD / 0,50 mm	4	 	PCA 4587	0,50	41,40-7,50	73,20	0,030	12,00	2	2,00	PC 52331 NA 2343	22,00	P1092	E70590	92450
	76,50 80,00			1,00					1			4,00			
ENGINE 1300 cc; BJ/BF; SEDAN; FUSCA; Air refrigerated; 1967 / June 82 Special piston rings	4	 	PCA 4204	STD	40,00-4,00	71,00	0,045	11,00	2	2,00	PC 52331 SNA 2343	22,00	P1083	E70020	98129
	77,00 69,00			0,50 1,00					1			4,00			

AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. L E V E	M A H L E	K S	
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE					
DIAMETER	MONTAJE	ANILLOS		PERNO												
STROKE		HOLGURA			ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO							
MODELO MOTOR	CILINDRO	FORMA CABEZA		OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL										
VOLKSWAGEN																
ENGINE 1600 (1588 cc); AUDI; DASHER; Golf; Passat; Rabbitt; Scirocco; Water refrigerated Special piston rings	4		PCA 4599	STD	41,70-5,50	72,00	0,030	13,00	1	1,75	PC 51324 SNA 6075	22,00	P1291	E70670	93356	
	79,51			0,50					1			2,00				63,00
	80,00			1,00					1			4,00				F
ENGINE 1600 cc UN; AP 600; PASSAT; Parati; Voyage; June 1985 on; Carburettor and Injection (E.I.) Special piston rings	4		PCA 4552	STD	37,80-4,90	66,80	0,030	10,00	1	1,50	PC 41352 DA 6563	20,00	P1479	E70680	97209	
	81,01			0,50					1			1,75				57,00
	77,40			1,00					1			3,00				F
ENGINE 1800 cc; AP 800; SANTANA; Passat GTS; Gol GT 1.8, Quantum; March 1985 on GOLF; JETTA; 1983 / 1987 Special piston rings	4		PCA 4553	STD	33,30-9,20	62,30	0,025	10,00	1	1,50	PC 41352 DA 6563	20,00	P1495	E70780	97208	
	81,01			0,50					1			1,75				57,00
	86,40			1,00					1			3,00				F
ENGINE 1800 cc; UD; SANTANA; Gol GT 1.8L; Water Refrigerated Special piston rings	4		PCA 4659	STD	40,60-8,00	67,50	0,030	12,00	1	1,50	PC 41352 DA 6563	22,00	P1321	-	97157	
	81,01			0,50					1			1,75				55,00
	86,40			1,00					1			3,00				F

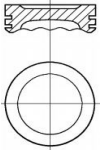
AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. L. E. V. E.	M. A. H. L. E.	K. S.
	QUANTITY						MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE				
DIAMETER	MONTAJE	ANILLOS		PERNO											
STROKE		HOLGURA			ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO						
MODELO MOTOR	CILINDRO	FORMA CABEZA		OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL									
VOLKSWAGEN															
ENGINE AP 2000; SANTANA; QUANTUM October 1989 on Special piston rings	4 82,50 92,50		PCA 4653	STD 0,50 1,00	29,30-6,75	56,30	0,025	13,00	2 1	1,50 2,00	PC 46040 DT 6750	20,00 57,00 F	P1853	E70880	97240
ENGINE AP 2000i; SANTANA GLi/GLS; Gol GT; Quantum GLi/GLSi Special piston rings	4 82,51 92,80		PCA 4672	STD 0,50 1,00	29,00-5,00	56,00	0,025	13,00	2 1	1,50 2,00	PC 46040 DT 6750	20,00 57,00 F	P1919	E70870	97235
ENGINE 1500 (1493 cc); SEDAN; Karmann Ghia; Kombi; Air Refrigerated; 1967/1975 Special piston rings	4 83,00 69,00		PCA 4205	STD 0,50 1,00	39,60-5,00	74,50	0,040	17,00	2 1	2,00 4,00	PC 52353 SNA 2353	22,00 72,00 F	P1007	E70060	93113
ENGINE 1600 (1584 cc); KOMBI; BRASILIA; Sedan; Variant; Karmann Guia; Air Refrigerated; 1967 / 1983 Special piston rings (VW 1600)	4 85,50 69,00		PCA 4269	STD 0,50 1,00	39,40-4,00	74,30	0,045	17,00	2 1	2,00 5,00	PC 52297 SNA 2297	22,00 72,00 F	P888	E70150	91511

AUTOMOTIVE PISTON WITH RINGS (PCA)



MODEL ENGINE	CYLINDER	CROWN SHAPE	SULOY	SIZE OPTIONS	COMPRESSION HEIGHT	TOTAL LENGHT	ASSEMBLING		RINGS			PIN	M. L E V E	M A H L E	K S
	QUANTITY						CLEARANCE	MEASURING HEIGHT	QUANTITY	WIDTH	DANA COFAP	DIAMETER LENGHT TYPE			
MODELO MOTOR	CILINDRO	FORMA CABEZA	SULOY	OPCIONES DE MEDIDA	ALTURA DE COMPRESION	ALTURA TOTAL	MONTAJE		ANILLOS			PERNO			
	CANTIDAD						HOLGURA	ALTURA DE MEDICION	CANTIDAD	ANCHURA	DANA COFAP	DIAMETRO LONGITUD TIPO			
VOLKSWAGEN															
ENGINE 1600 cc; SEDAN, SAVEIRO, KOMBI 1984 on; Carburettor only Special piston rings (VW 1600)	4 85,50 69,00		PCA 4541	STD 0,50 1,00	42,75-5,40	77,80	0,045	17,00	2 1	2,00 5,00	PC 52297 SNA 2297	22,00 72,00 F			