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## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
<b>AUDI</b>					
Audi 100 2.5L TDI -115HP Turbo Diesel	81	5	2.5	3.45	<b>BI 1001</b>
			2	3.45	
			3	3.33	
Audi 80,90 Coupe 2.3L	82.5	5	1.5	3.55	<b>BI 1002</b>
			1.5	3.55	
			2	3.28	
<b>BEDFORD</b>					
330 ( CLAYTON) SC6 144cc Air Compressor	66.78	1	1.98	2.8	<b>BI 1003</b>
			1.98	2.8	
			1.98	2.8	
			1.98	2.8	
			3.96	2.8	
KBC 10D 220 , 330D J6 -330	103.19	2	2.38	4.42	<b>BI 1004</b>
			2.38	4.42	
			2.38	4.42	
			4.76	4.38	
			4.76	4.42	
350D	106.36	2	3/32"	4.5	<b>BI 1005</b>
			3/32"	4.5	
			3/32"	4.5	
			3/16"	4.88	
			3/16"	4.5	
<b>BELAROUS</b>					
D60 , D 240	110	1	3	5	<b>BI 1006</b>
			3	5	
			3	5	
			6	4.78	
			6	4.72	
MTZ 50	110	4	3	5	<b>BI 1007</b>
			3	5	
			3	5	
			6	4.78	
			6	4.72	
<b>BMW</b>					
323 i / 320i / 520 I	80	6	1.5	3.45	<b>BI 1008</b>
			2	3.48	
			3.5	3.75	





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
316,318,318i,518,518i,530,533i, 89 730,732i,733i		2	1.75 2 4	3.6 3.8 3.74	<b>BI 1009</b>
<b>CATERPILLAR</b>					
D6	120.65	1	3.15 2.37 5.5	4.70 4.70 4.70	<b>BI 1010</b>
<b>CITROEN</b>					
AX 10E/RE 954CC	70	4	1.5 1.5 3	3.05 3.05 3.53	<b>BI 1011</b>
AX11,BX11 1.1L	72	4	1.5 2 5/32"	3.3 3.3 4.07	<b>BI 1012</b>
Dyane 6,Ami 6,Mahari,Ami 8 2CV 6, 3 CV LN,602cc	74	2	1.75 2 3.5	3.2 3.2 3.75	<b>BI 1013</b>
Visa Chrono AX14 , Rallye Visa II ,Super, BX 14E/14RE/GT 1268cc/ 1360cc	75	4	1.75 2 4	3.25 3.25 3.6	<b>BI 1014</b>
GS1220,7CV,GSX2,GS CLUB, GS BREAK, GS PALLAS G 12-611/612/619	77	4	1.75 2 4	3.3 3.48 3.71	<b>BI 1015</b>
GSA,GSX3,CLUB SPECIAL	79.4	4	1.5 2 3	3.5 3.5 3.48	<b>BI 1016</b>
CX 2200D C25/C32/C35 2.2L DIESEL	90	4	2 2 4	3.9 3.9 4.2	<b>BI 1017</b>
<b>CUMMINS</b>					
B SERIES 3,4,6 CYL TURBO 6 BT 5.9	102	1	3 2.35 4	4.4 4.32 4.33	<b>BI 1018</b>
B SERIES 3,4,6 CYL N.A(Naturally Aspirated)	102	1	2.38 2.35 4	4.2 4.32 4.33	<b>BI 1019</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>C SERIES</b> 6 CYL - 8.3 L TURBO/ Naturally Aspirated	114	1	3.5 3 4	4.8 4.8 4.48	<b>BI 1020</b>
<b>V8</b> SMALL CAM DIESEL ENGINES	117.48	1	1/8" 2.38 2.778	4.75 4.75 4.95	<b>BI 1021</b>
<b>NH 220</b> 3 RING PISTON	130.18	6	5/32" 1/8" 3/16"	5 4.95" 5.68	<b>BI 1022</b>
<b>NH 220</b> 4 RING	130.18	1	5/32" 5/32" 5/32" 1/4"	5 4.95 4.95 5.68	<b>BI 1023</b>
<b>NTC 230,230S,250,250S,290</b> <b>NTCC 230,230S,240</b> <b>PT 240,270, NHHTC 250,290</b> <b>NTF 255, N855C,NA230,</b> <b>NHC250NTC 250 BIG CAM</b>	139.7	1	5/32" 1/8" 1/8" 3/16"	5.36 5.31 5.31 5.94	<b>BI 1024</b>
<b>NTA 855G/GS</b> <b>NTC 350 (BC),350 (SC)</b> <b>NTCC350,400(BC)</b>	139.7	1	5/32" 1/8" 1/8" 3/16"	5.36 5.31 5.31 5.94	<b>BI 1025</b>
<b>DAEWOO</b>					
<b>CIELO DOHC</b> <b>RACER</b>	76.5	4	1.5 1.5 3.0	3.2 3.2 3.5	<b>BI 1026</b>
<b>DAIHATSU</b>					
<b>CUORE,FELLOW,MIRA,</b> <b>HIJET</b> <b>S40/S60</b> <b>547 c.c.</b>	71.6	2	1.5 1.5 2.8	3.05 3.05 3.02	<b>BI 1027</b>
<b>CHARADE 993 c.c.</b> <b>ENGINE CB 10/32/11/31</b> <b>MOD.: E-G10,G-10</b>	76	3	1.5 1.5 2.8	3.4 3.4 2.85	<b>BI 1028</b>
<b>DG(NEW) 2530 c.c.</b> <b>DELTA,TAFT,BUS,TRUCK</b>	88	4	2.5 2.0 4.0	3.8 3.8 4.13	<b>BI 1029</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>DEUTZ</b>					
FL 912 2,3,4,6 CYL	100	1	2.5 2.5 2.5 5	4.3 4.42 4.42 4.45	<b>BI 1030</b>
FL 912 2,3,4,6 CYL	100	1	3 2.5 2.5 5	4.42 4.42 4.42 4.55	<b>BI 1031</b>
FL 511,911,912	100	1	3 2.5 5	4.42 4.42 4.55	<b>BI 1032</b>
FL 913 3/4/6 CYL BF6L 912D TURBO	102	6	3 2.5 2.5 5	4.4 4.4 4.4 4.38	<b>BI 1033</b>
FL 913 3/4/6 CYL BFL 913 T 4/6 CYL TURBO	102	1	3 2.5 2.5 5	4.42 4.4 4.4 4.58	<b>BI 1034</b>
FL 514/613/614	110	1	3 3 3 6 6	4.82 4.72 4.72 4.48 4.72	<b>BI 1035</b>
FL 413 L ,BFL 413,FL 413W	120	2	3.5 3 3 6	5.12 5.12 5.1 4.95	<b>BI 1036</b>
FL 413F,BFL 413 FRW	125	2	3 2.5 4	4.6 5.3 4.38	<b>BI 1037</b>
<b>FIAT</b>					
TIPO, PANDA,UNO,M204 FIRE MOTOR 1.0, 1.1L	70	4	1.5 1.5 3	3.05 3.05 3.53	<b>BI 1038</b>
UNO 1100	70	4	1.5 1.5 3	3.1 3.1 2.7	<b>BI 1039</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
1100-103D(1221CC) 1100 T3 217D( 1295CC) 1300CC	72	4	2 2 5/32"	3.28 3.28 4.04	<b>BI 1040</b>
500R 126 126 PERSONAL (594CC)	73.5	2	1.5 2 5/32"	3.28 3.28 3.95	<b>BI 1041</b>
IBIZA,RONDA,MALAGA 1.2L	75	4	1.5 1.75 4	3.25 3.2 3.84	<b>BI 1042</b>
131,MIRAFIORI,147,127, 127 SPORT 70 CV (1050CC) FLORINO,RITMO 60L 127TOP,RUSTICA,127sport (1301cc)	76	4	1.5 2 5/32"	3.3 3.3 3.85	<b>BI 1043</b>
UNO MILLE, Premio, Elba 1000cc,1500cc Fiorino 1000cc	76	4	1.5 2 5/32"	3.3 3.3 3.85	<b>BI 1044</b>
Fiorino,Pickup 1.5L - E201	76	4	1.5 1.5 3	3.3 3.3 3.78	<b>BI 1045</b>
1600 Berlina , Sport 1500 Familiare,Multicarga	78	4	2 2 5/32"	3.48 3.3 4.09	<b>BI 1046</b>
128(1116cc) Ritmo 60/L/CL/ES Uno 55S 124 Special T,Coupe,Spider 1400,1600cc)	80	4	1.5 2 5/32"	3.5 3.48 4.18	<b>BI 1047</b>
Uno 70 ,Uno Turbo I.e Tipo, Tempra 1.4 L	80.5	4	1.5 1.75 3	3.45 3.45 3.78	<b>BI 1048</b>
Regata 100S Ritmo Super 105 Argenta 1585,1985cc) Abarth 125TC,124,131 Rallye Spider (1800cc) 132 GL/GLS 1585cc	84	4	1.5 2 5/32"	3.82 3.82 4.18	<b>BI 1049</b>
124,131,132 131 MIRAFIORI,ARGENTA, REGATA100,TEMPRA242, RITMO 105TC 1.3L/2.0L	84	4	1.5 2.0 3.96	3.65 3.65 4.0	<b>BI 1050</b>







## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
Traktor 411-415	85	2	3 3 3 4 4	3.82 3.82 3.82 3.4 3.8	<b>BI 1051</b>
Traktor 221,231,241,411RC,415 40 CA/CL	85	2	3 3 3 5.5	3.82 3.82 3.82 4.18	<b>BI 1052</b>
128C/CL (1200cc) 128 Rallye special(1300cc),128 Coupe S/SL 1300cc , X1/9	86	4	1.5 2 5/32"	3.82 3.82 4.18	<b>BI 1053</b>
Uno 70S Ritmo 70/S,85/S Ritmo 75,65,Super(1301cc) Regata 70/S,85/S Targa Oro, Strada	86.4	4	1.5 2 5/32"	3.62 3.82 4.18	<b>BI 1054</b>
242/15/18 - 616 B22/615 Diesel	90	4	2 2 4	3.9 3.9 4.2	<b>BI 1055</b>
Croma Turbo Diesel Ducato Maxi 2.5L	93	4	3 2 3	3.95 3.95 3.78	<b>BI 1056</b>
250,300,616 N2 -2cyl 616 N2 (3 cyl) Orsetto 4 cyl Autobus 314,414,416/A	95	1	2.5 2.5 5.5	4.1 4.1 4.78	<b>BI 1057</b>
Tractores Someca 35 40R , 450 3.456cc	100	4	2.5 2.5 2.5 2.5 5 5	3.8 3.8 3.8 3.8 4.53 4.3	<b>BI 1058</b>
616 N3 ( 3 cyl) 50 NC,55 NC,65 PC(4cyl) 616N3/4,625PC N3 672N(6 cyl) 314/3 Autobus (6 cyl) Diesel	100	1	2.5 2.5 5.5	4.17 4.42 4.78	<b>BI 1059</b>
FIAT TRACTOR	100	3	2.5 2.5 5.5	4.3 4.35 4.65	<b>BI 1060</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
115.17/315.17 -5.5L Trattore 1280,1380 -TD 8060.25/8062.24/8065.24	103	2	3 2.5 4	3.9 4.4 4.38	<b>BI 1061</b>
8035.05 (3 cyl) 8040.05 (4 cyl) 8055.05 (5 cyl) 8060.05 (6 cyl)	104	1	2.5 2.5 4.0	4.4 4.40 4.38	<b>BI 1062</b>
650,655 3.7L C03,C13,7.4L	110	3 6	2.5 2.5 2.5 5	4.42 4.42 4.42 4.53	<b>BI 1063</b>
C03-130T C03/130T T/2300	115	2	2.5 2.5 5	4.92 4.92 4.68	<b>BI 1064</b>
TRAKTOR T55,60,70 604	122	4	3 3 3 3 5.5 5.5	5.1 5 5 5 5 5	<b>BI 1065</b>
<b>FORD</b>					
Fiesta 957,1300cc Escort 1157cc	74	4	1/16" 5/64" 5/32"	3.2 3.2 4.12	<b>BI 1066</b>
Econovan 1400cc Laser Sport , Meteor GLS	77	4	1.5 2 4	3.3 3.3 3.14	<b>BI 1067</b>
Escort,Fiesta,Orion 1400cc	77.25	4	1.6 2 4	3.4 3.4 4.39	<b>BI 1068</b>
CVH	77.25	4	1.59 2.0 4	3.2 3.35 4.30	<b>BI 1069</b>
Courier 1800cc (Mazda VB)	78	4	1.5 1.5 4	3.48 3.48 3.09	<b>BI 1070</b>
Capri II 1300, Taunus 1300 Escort	79	4	2 2.5 4	3.6 3.6 4.14	<b>BI 1071</b>





## ***BAR***<sup>®</sup> Range of Piston Rings

Make - Engine - Model			 mm/in	 mm/in	<i><b>BAR</b></i> Part Number
<b>FORD CVH</b>	79.96	4	1.75 2.0 4.0	3.35 3.35 4.1	<b>BI 1072</b>
<b>Courier 2000cc (Mazda MA New)</b>	80	4	1.2 1.5 4	3.7 3.6 3.79	<b>BI 1073</b>
<b>Escort Cortina 1100,1300 Escort 940 Capri 1300 Capri,Cortina 1600</b>	80.96	4	5/64" 5/64" 5/32"	3.4 3.97 4.17	<b>BI 1074</b>
<b>Escort Cortina 1100/1300 Capri, Cortina,Escort 1600</b>	80.96	4	1/16" 5/64" 5/32"	3.3 3.97 4.14	<b>BI 1075</b>
<b>FORD KENT</b>	80.98	4	2.0 1.58 4.0	3.85 3.25 3.5	<b>BI 1076</b>
<b>Sierra 1.6L,Ghia,Laser E-max</b>	81.3	4	1.6 2 4	3.35 3.4 4.07	<b>BI 1077</b>
<b>Taurus 12,15,17,20M Capri 1300</b>	84	4	2 3 5	3.7 3.72 3.84	<b>BI 1078</b>
<b>Taurus 1600 Capri II 1600 , 1600 GT Cortina 1600 GT/L/XL</b>	87.65	4	2 2.5 4	3.8 3.8 4.17	<b>BI 1079</b>
<b>Capri 1500,1700 Granada 1700 Taurus1700 17M/V4 Taurus Cardinal 15M,17M</b>	90	4	2 3 4	4 4 4.12	<b>BI 1080</b>
<b>Granada 2.8L,Transit LS/GL/Ghia</b>	93	6	2 2.5 4	4 4 4.12	<b>BI 1081</b>
<b>FORD DIESEL</b>					
<b>Granada 1.9L Diesel XD 4.88</b>	88	4	2 2 2 4.5	4.02 3.8 3.8 4.18	<b>BI 1082</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
Granada 2.1L Diesel XDP 90	90	4	2	4.02	<b>BI 1083</b>
			2	4	
			2	4.02	
			4.5	4.28	
2.4L York (4 cyl) 3.6L York (6 cyl) Transit Diesel	93.66	2	3/32"	4.12	<b>BI 1084</b>
			3/32"	4	
			3/16"	4.68	
Transit FT 80-190 2.5L Diesel DI	93.66	4	2.5	3.3	<b>BI 1085</b>
			2	3.95	
			4	4.18	
330D (6cyl) 592 ( 4 cyl) Thames Trader 1.5T to 5T 590E (6cyl) 6D Thames Trader 4t to 7t Major,Power,Super 3610cc,5416cc	100.01	2	3/32"	4.42	<b>BI 1086</b>
			3/32"	4.42	
			3/32"	4.42	
			3/16"	4.38	
			3/16"	4.42	
Major 4000D (3cyl) Major R5000D(4 cyl) Major R6000D(6cyl) OHV -4268 F2000/F4000	111.76	1	3/32"	4.67	<b>BI 1087</b>
			3/32"	4.67	
			3/32"	4.67	
			3/16"	5.08	
FORD 7000	111.75	2	2.95	4.55	<b>BI 1088</b>
			3/32"	4.35	
			3/32"	4.6	
			3/16"	4.93	
<b>HINO</b>					
EH 100 - 5871cc Truck KL 500,560,520 Tractor KJ500, KU500,KR300 Bus BX 320,AM101	105	6	2.5	4.3	<b>BI 1089</b>
			2.5	4.3	
			2.5	4.3	
			4	4.3	
			4	4.3	
<b>HONDA</b>					
Civic 1200 ,SB1 , EB1	70	4	1.5	2.9	<b>BI 1090</b>
			1.5	3.05	
			2.8	2.83	
EJ/EN Civic 1.2L/1.3L	72	4	1.5	3.4	<b>BI 1091</b>
			1.5	3.4	
			4	3.26	





## ***BAR***<sup>®</sup> Range of Piston Rings

Make - Engine - Model			 mm/in	 mm/in	<i><b>BAR</b></i> Part Number
ED Civic 1500 SE Civic Van VB	74	4	1.5 1.5 2.8	3.4 3.4 2.83	<b>BI 1092</b>
ED Civic 1500 EE Ballade 1500 SG/SH/ST EF Accord 1600 SJ	74	4	1.5 1.5 4	3.4 3.4 3.39	<b>BI 1093</b>
<b>HYUNDAI</b>					
H100	91.1	4	2.0 2.0 3.0	3.3 3.3 3.5	<b>BI 1094</b>
<b>INTERNATIONAL HARVESTER</b>					
B250,250 B414,3414 BD 144 / BDC	85.73	4	3/32" 3/32" 3/32" 3/16" 3/16"	3.8 3.8 3.8 4.24 3.8	<b>BI 1095</b>
B434,B414,BD154 B414,3444,7000 2520cc	88.9	4	3/32" 3/32" 3/32" 3/16" 3/16"	3.9 3.9 3.9 3.28 3.9	<b>BI 1096</b>
FORD V6	93.65	6	2.0 2.0 4.75	3.8 4.5 3.5	<b>BI 1097</b>
232 OHV-6, 3.8L 258 OHV-6,4.2L	95.25	6	5/64" 5/64" 3/16"	4.75 4.7 4.74	<b>BI 1098</b>
304 V-8,5.4L	98.43	8	5/64" 3/32" 3/16"	4.93 4.5 4.69	<b>BI 1099</b>
304 V-8,5.0L 345 V-8,5.6L	98.43	8	3/32" 3/32" 3/16"	4.7 4.5 4.69	<b>BI 1100</b>
BD 450,BD 264 Farmall Super BMD/BTD/BWD	101.6	4	3/32" 3/32" 3/32" 1/4" 1/4"	5.1 5.1 4.8 4.37 4.3	<b>BI 1101</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
392 V-8, 6.4L	104.78	8	3/32"	5.2	<b>BI 1102</b>
401 V-8 , 6.5L			3/32"	5.2	
404 V-8 , 6.6L			3/16"	4.74	
446 V-8 ,7.3L					
461 V-8, 7.6L					
<b>ISUZU</b>					
C221/201	83	4	2	3.5	<b>BI 1103</b>
C201P(PT)			2	3.5	
2200cc			2	3.72	
			5	4.18	
			5	3.2	
4FB1 / 4FC1	84	4	2.5	3.5	<b>BI 1104</b>
Gemini Diesel			2	3.5	
1995cc			4	3.98	
C 190 , C 240 Elf	86	4	2	3.5	<b>BI 1105</b>
TLD 13,23,23Z,43,53,63.			2	3.5	
KUD20 20VF			2	3.5	
			5	4.35	
C190D , C240	86	4	2	3.8	<b>BI 1106</b>
1951 ,2369cc - Diesel			2	3.8	
( for chromed liner)			2	3.82	
			5	4.35	
C190, C240	86	4	2.5	4.2	<b>BI 1107</b>
1951 , 2369cc - Diesel			2	3.7	
( for chromed liner)			5	4.18	
G200	87	4	2	3.85	<b>BI 1108</b>
117 Coupe			2	3.85	
2000cc			4	3.09	
4ZC - 1J	88	4	1.5	3.8	<b>BI 1109</b>
Fargo,Aska			1.5	3.5	
1994cc			4	3.19	
C223	88	4	2.5	3.9	<b>BI 1110</b>
2.2L - Diesel			2	3.8	
(for chromed liner)			4.5	4.18	
4ZD1	89.3	4	1.5	3.5	<b>BI 1111</b>
Trooper , Amigo ,Mldi			1.5	4	
2300cc			4	2.89	

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
<b>4ZE 1</b> Amigo ,Trooper II 2.6L	92.6	4	1.5 1.5 4	3.5 4.1 3.14	<b>BI 1112</b>
<b>4JA1</b>	93	4	2 2 4	4.0 4.0 4.0	<b>BI 1113</b>
<b>4BA 1 Elf</b> TLD 26,34,44,54,64 Diesel	98	4	3 2.5 5	3.9 3.9 4.45	<b>BI 1114</b>
<b>4BB 1 3.6L</b> 4 BC1 ,4BC2, 4BD1	102	4	3 2.5 5	4.5 4.5 4.98	<b>BI 1115</b>
<b>IVECO</b>					
<b>90M ( F4L913)</b> 80.13A -110.13 A 120.13 ANW - 130M9 130 D12 130.16A -150.16 - 160M13	102	6	3 2.5 2.5 5	4.4 4.4 4.4 4.38	<b>BI 1116</b>
<b>50.8,55.8,60.8,65PC (4cyl)</b> 79.13,80.13,90.13,100.13, 110.13,110.14,120.13,130.13, 140.13 AUTOBUS 315.8.13,316.8.13A 90.13(6cyl) Diesel	103	1	2.5 2.5 4	4.42 4.42 4.38	<b>BI 1117</b>
<b>Lupetto 20/25</b> Tigrotto Traktor 45R/C	105	4	2.5 2.5 2.5 2.5 5 5	4.55 4.55 4.55 4.55 4.3 4.5	<b>BI 1118</b>
<b>JOHN DEERE</b>					
<b>JD 510/1020/350/450</b>	98	1	3/32" 3/32" 5	4.25 4.25 4.28	<b>BI 1119</b>
<b>2030 Series</b> 4030D Tractor,6600 Combine,164D,219D,392D	102	1	3.15 2.4 5	4.35 4.35 4.83	<b>BI 1120</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
JD 1120	102	1	3/32" 3/32" 4.98	4.25 4.25 4.85	<b>BI 1121</b>
2040,2041 Tractor 1420	106.5	2	1/8" 3/32" 3.5	4.45 4.45 5.18	<b>BI 1122</b>
3020(4 cyl) , 4020(6cyl) 4520 (6 cyl) 254,270,381,404	107.95	1	0.1225" 3/32" 1/4"	4.95 5.45 5.18	<b>BI 1123</b>
4260,4630,7020,404A Turbo	107.95	1	0.155" 0.1542" 3/16"	4.45 4.45 5.38	<b>BI 1124</b>
404D Series Nr. 422365 up Combine 4230, 7700	107.95	1	0.1253" 0.0945" 3/16"	4.55 4.95 5.08	<b>BI 1125</b>
6466D Naturally Aspirated Wheel Tractors 4040 ,4240 4440 Combine 6620	115.89	1	0.155" 3/32" 3/16"	4.8 5.5 5.53	<b>BI 1126</b>
531 ( 6cyl) Tractor 5010	120.65	1	3/32" 3/32" 3/32" 1/4" 1/4"	4.7 5.9 5.9 4.83 4.75	<b>BI 1127</b>
<b>KOMATSU</b>					
SA6 D 155.4 - 12N BULLDOZER D355A3 19260cc	155	1	3.68 3.55 3/16"	6.15 6.15 5.13	<b>BI 1128</b>
<b>KUBOTA</b>					
Kubotta Tekko T5 / GA 70	75	1	2.5 2.5 2.5 4 4	2.95 2.95 3.2 3.2 3.2	<b>BI 1129</b>
Kubotta Tekko T5 / GA 70	75	1	2.5 2.5 2.5 4 4	3.2 2.95 3.2 3.2 3.2	<b>BI 1130</b>







## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>LADA</b>					
SAMARA	76	4	1.5 2.0 3.97	3.3 3.3 4.09	<b>BI 1131</b>
NIVA 1.6L LAIKA STATION	79	4	1.5 2.0 3.97	3.3 3.2 4.12	<b>BI 1132</b>
LADA 1300 1600 c.c. NIVA	79	4	1.5 2.0 3.97	3.3 3.2 3.88	<b>BI 1133</b>
LADA SAMARA 1.5	82	4	1.5 2.0 3.97	3.5 3.7 4.07	<b>BI 1134</b>
<b>LEYLAND</b>					
Leyland 0-400/401D	107.19	6	3.43 3.43 1/4" 1/4"	4.29 4.29 4.38 4.2	<b>BI 1135</b>
Leyland Hino	104	6	2.5 2 5	4.3 4.34 4.83	<b>BI 1136</b>
<b>LISTER</b>					
AD , LD	76.2	1	5/32" 3/32" 3/32" 5/32" 5/32"	3.1 2.95 2.95 3.1 3.1	<b>BI 1137</b>
SL	80.96	1	5/32" 3/32" 3/32" 5/32" 5/32"	3.3 3.15 3.15 3.3 3.3	<b>BI 1138</b>
LT	82.55	1	3/32" 5/64" 5/32" 5/32"	3.35 3.35 3.88 3.35	<b>BI 1139</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
SR Series Aircooled Diesel	88.9	1	1/8"	3.6	<b>BI 1140</b>
			3/32"	3.6	
			3/32"	3.6	
			5/32"	3.6	
			5/32"	3.6	
ST	95.25	1	1/8"	3.8	<b>BI 1141</b>
			3/32"	3.65	
			3/32"	3.65	
			3/16"	3.78	
			3/16"	3.8	
HA, HB,HW	101.6	1	3/16"	4.1	<b>BI 1142</b>
			1/8"	3.95	
			1/8"	3.95	
			3/16"	4.38	
			3/16"	4.1	
HR	107.95	1	5/32"	4.3	<b>BI 1143</b>
			1/8"	4.3	
			1/8"	4.3	
			3/16"	4.08	
			3/16"	4.15	
5/1,6/1,10/2,12/2	114.3	1	1/8"	4	<b>BI 1144</b>
			1/8"	4	
			1/8"	4	
			1/8"	4	
			3/16"	4	
8/1,16/2JP	114.3	1	3/16"	3.9	<b>BI 1145</b>
			1/8"	4	
			1/8"	4	
			3/16"	4	
<b>LOMBARDINI</b>					
LDA 520,522,523,525,527	78	1	2	3.3	<b>BI 1146</b>
			2	3.2	
			2	3.2	
			4	3.58	
LDA 450/510	85	1	2	3.8	<b>BI 1147</b>
			2	3.8	
			2	3.8	
			4	4.18	
LDA100,L27,L40,L54,L832,L833100 L834(1,2,3,4 CYL)		1	3	4.1	<b>BI 1148</b>
			2.5	4.1	
			2.5	4.1	
			5	4.48	





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>MAZDA</b>					
PB 1000cc SPB,SPA55V BPA55,BPB55	68	4	2 2 4	3.1 3.1 3.44	<b>BI 1149</b>
TB Familia	70	4	2 2 4	3.1 3.1 3.09	<b>BI 1150</b>
TC	73	4	1.5 1.5 4	3.15 3.15 2.65	<b>BI 1151</b>
E3( 1296cc) E5(1490cc) Familia 323 GLS ,8D 1031	77	4	1.2 1.5 4	3.5 3.3 3.14	<b>BI 1152</b>
UB 1500,Luce,SUA,SUAV Capella 323, 626, 929	78	4	2 2 4	3.5 3.5 3.84	<b>BI 1153</b>
NA ( New ) Luce 1800 1796cc	78	4	1.2 1.5 4	3.5 3.5 3.09	<b>BI 1154</b>
MA, VB B2000 626,Cosmo Luce	80	4	1.5 2 4	3.5 3.8 3.31	<b>BI 1155</b>
F6 - G Capella 1587cc	81	4	1.5 1.5 4	3.35 3.65 3.09	<b>BI 1156</b>
SL/T - 3500	100	4	2.57 2 4.5	4.2 4.2 4.43	<b>BI 1157</b>
SL - 3455cc Diesel Titan Truck / Dump	100	4	2.5 2 4.5	4.2 4.2 4.43	<b>BI 1158</b>
<b>MERCEDES BENZ</b>					
OM 312,321,352 AIR COMPRESSOR	77	1	2.5 2.5 4 3	3.38 3.38 3.73 3.38	<b>BI 1159</b>





## ***BAR***<sup>®</sup> Range of Piston Rings

Make - Engine - Model			 mm/in	 mm/in	<i><b>BAR</b></i> Part Number
200 L408GC 0 309 MOTOR 115.923	87	4	1.75 2.5 4	4.2 3.82 4.33	<b>BI 1160</b>
190/200/M102	89	1	1.75 2 3.5	3.6 3.6 4.08	<b>BI 1161</b>
OM616/617 240D,L207D,L307D,L309D,L407D, 507D,300D,300CD,209D,309D, 409D.	90.9	1	3 2 4	3.9 3.9 4.33	<b>BI 1162</b>
OM616/617 240D,L207 307D,0309D,L407D U52/600/421T ,300D,240D 3.0	91	1	3 2 4	3.9 3.9 4.28	<b>BI 1163</b>
OM 314/352/364/366 Air compressor	94	1	2.5 2.5 2.5	4.05 3.5 4.05	<b>BI 1164</b>
OM 314 ( 4 CYL) OM 352 ( 6 CYL)	97	4/6	3 3 3 5.5 5.5	3.85 4.2 4.2 4.43 4.22	<b>BI 1165</b>
OM 314 OM352	97	2	3 3 3 5.5	3.82 4.2 4.2 4.35	<b>BI 1166</b>
OM 352A	97	6	2.5 2.5 4	3.7 4.2 3.98	<b>BI 1167</b>
OM 360	115	6	3.5 3 5.5	4.4 4.8 4.68	<b>BI 1168</b>
OM 401/402/403 OM 407/409	125	1	3 3 6	4.5 5.32 5.28	<b>BI 1169</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>mitsubishi</b>					
4G13 Colt 1300 Eli 1300cc	71	4	1.2 1.5 3	2.65 3.1 2.9	<b>BI 1170</b>
4G12 Lancer,Celeste,Mirage Plymouth Champ 1410cc	74	4	1.5 1.5 4	3.3 3.05 3.19	<b>BI 1171</b>
4G15 1500cc	75.5	4	1.2 1.5 3	2.85 3.3 2.9	<b>BI 1172</b>
4G32 - 1597cc Galant Z , Sapporo Lancer , Celeste Mirage , Delica , Forte	76.9	4	2 2 4	3.13 3.15 3.09	<b>BI 1173</b>
4G62 Galant , Sapporo,Lancer 1795cc	80.6	4	2 2 4	3.55 3.75 3.09	<b>BI 1174</b>
4G52	84	4	2 2 4	3.72 3.82 3.9	<b>BI 1175</b>
4G63 ,4G63BT Shariot,Pajero 1997cc	85	2	1.5 1.5 4	3.65 3.9 3.24	<b>BI 1176</b>
4G63K	85	4	1.2 1.5 3.0	3.25 3.25 2.55	<b>BI 1177</b>
4G54B - Jeep , Debonaire, Galant Sigma , Sapporo , Dodge Challenger	91.1	4	2 2 4	4.2 4.2 3.79	<b>BI 1178</b>
3L - V6 6G72 Pajero , Debonaire	91.1	6	1.5 1.5 4	3.6 3.85 3.44	<b>BI 1179</b>
4D-55T	91.1	6	2.5 2.0 4.0	3.7 3.95 3.70	<b>BI 1180</b>
4D30 , 4D31 Chanter FE444, Bus ,Truck -3.3L	100	4	3 2 5	4.0 4.15 4.50	<b>BI 1181</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>NISSAN</b>					
MA 10 , MA10ET March 987cc	68	4	1.5 1.5 2.8	2.6 3.2 2.85	<b>BI 1182</b>
C,E,J,J13 A12 ,12TS,12T,13 A10,A13 Bluebird ,Sunny,Cherry	73	4	2 2 4	3.1 3.1 3.19	<b>BI 1183</b>
A14(1397cc) Sunny(140Y) Pulser(140A),Violet(140J) Vanette(C20) F10 ,B210,210,310(1400cc)	76	4	2 2 4	3.2 3.38 3.49	<b>BI 1184</b>
E13 ,E15,E16,E15 ET Sunny,Laurel,Pulsar,Ad Van 1270 ,1487cc	76	4	1.5 1.5 4	2.8 3.5 3.09	<b>BI 1185</b>
CD 17 Sunny 1700cc	80	4	1.75 2 3	3.4 3.4 3.83	<b>BI 1186</b>
L13(1296cc) Bluebird V/W/510 L14(1428cc) Bluebird N /VH510 Violet J/JK/VJ 710 Sunny PB210 ,L16(1595cc) Bluebird P/KP/OP/WP510 A/HV/K/KA610,620,B -J810 H-VJ810 , Violet AP/JP JKP /P/KP710	83	4	2 2 4	3.7 3.72 3.84	<b>BI 1187</b>
L24 - 2.4L Cedric , Fairlady, Laurel L26 - 2.6 L	83	2	2 2 4	3.7 3.72 3.84	<b>BI 1188</b>
SD20 (1991cc) Cedric QG31Y,Q310 SD22(2164cc)Junior Caball HQC 240,QC240 HQC240,QC141 Bus CQ142,GHQC142, KQC142	83	4	2.5 2 2 4.5 4.5	3.5 3.7 3.7 3.78 3.7	<b>BI 1189</b>
L18/G18 AUSTER BLUEBIRD,CEDRIC,GAZELLE LAUREL,SKYLINE,SILVIA 1.6L	85	4	2 2 3.25	4.2 4.2	<b>BI 1190</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
LD20 - Diesel 1952cc Bluebird	85	4	2 2 4	3.7 3.7 4.28	<b>BI 1191</b>
L28E Laurel 2753cc	86	6	1.5 2 4	3.7 4.1 3.19	<b>BI 1192</b>
L28	86	6	2 2 4	3.8 3.8 3.54	<b>BI 1193</b>
L28 -2753cc 6cyl 2800Laurel	86	6	2 2 4	3.8 3.8 3.54	<b>BI 1194</b>
Z 22E , Z 22S Datsun Truck 2187cc	87	4	1.5 1.5 4	3.8 3.8 3.36	<b>BI 1195</b>
R( 1595cc,4cyl) Silvia CSP311 Fairlady SP311 Bluebird R411 Truck 446/A,641/V H20	87.2	4	2 2.5 4	3.7 3.7 4.17	<b>BI 1196</b>
SD 25 , SD 23(New) Forklift ,Truck 2488,2289cc	89	4	2.5 2 4.5	3.8 3.8 4.28	<b>BI 1197</b>
Z 24I Datsun Truck 2400cc	89	4	2 1.5 4	3.1 3.9 3.79	<b>BI 1198</b>
Z 24 Datsun Truck	89	4	1.5 1.5 4.0	3.3 3.9 3.25	<b>BI 1199</b>
TD 25 AD-4	92.9	4	2.5 2 4	4.05 4.05 4.28	<b>BI 1200</b>
TD 27 AD-2	96	4	2.5 2 4	4.05 4.2 3.98	<b>BI 1201</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
<b>ED 30 2956cc</b>	98	4	3	4.2	<b>BI 1202</b>
			2	4.3	
			2	4.3	
			4.5	4.38	
<b>ED 33 3298cc</b>	100	4	3	4.35	<b>BI 1203</b>
			2	4.2	
			4.5	4.43	
<b>PD 6 10308cc</b>	125	6	5	5.2	<b>BI 1204</b>
			3.5	5.1	
			5	5.33	
<b>OPEL</b>					
<b>1.0 KADETT A Kadett C,D Corsa</b>	72	4	2	3.3	<b>BI 1205</b>
			2	3.3	
			5	3.44	
<b>1300S KADETT/ASCONA/LUXUS/ MANTA/CORSA TR</b>	75	4	1.75	3.2	<b>BI 1206</b>
			2.0	3.3	
			4.0	3.9	
<b>1.3 N.E KADETT/ASCONA/ MANTA/CORSA L/SR/TR</b>	75	4	1.5	3.15	<b>BI 1207</b>
			1.5	3.40	
			4.0	2.8	
<b>KADETT E ASCONA C MANTA B CORSA 1.3L 13N/13S</b>	75	4	1.5	3.2	<b>BI 1208</b>
			1.5	3.1	
			4.0	3.9	
<b>1.5D CORSA,KADETT 1.5 Turbo Diesel</b>	76	4	2	3.3	<b>BI 1209</b>
			1.5	3.4	
			3	3.75	
<b>CORSA 1.6/CORSA GST/ ASTRA/ASCONA/ 1600 c.c. Vectra</b>	79	4	1.2	3.2	<b>BI 1210</b>
			1.5	3.3	
			3.0	3.7	
<b>MANTA B,REKORD E, ASTRA , VECTRA,OMEGA 1.8L</b>	84.78	4	1.5	3.65	<b>BI 1211</b>
			1.75	3.65	
			4	4.12	
<b>1.8i/S KADETT</b>	84.8	4	1.5	3.65	<b>BI 1212</b>
			1.5	3.65	
			4.0	4.0	







## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>2.0</b> REKORD D, ASCONA D	86.5	4	2 2 4	3.6 3.8 4.33	<b>BI 1213</b>
<b>PERKINS</b>					
<b>4.108</b>	79.38	4	5/64" 1/16" 1/16" 1/8" 3/16"	3.2 3.07 3.07 3.2 3.88	<b>BI 1214</b>
<b>PRIMA 100</b> <b>M65 -2.0L</b> <b>Turbo Diesel</b>	84.45	4	2 1.75 3	3.6 3.6 3.88	<b>BI 1215</b>
<b>Part no. 41158063</b>	88.9	3	2.38 2.38 3.17 6.33 6.33	3.55 3.55 3.17 3.45 3.85	<b>BI 1216</b>
<b>3.152</b> <b>4.203</b> <b>6.305</b>	91.49	1	2.38 2.38 3.17 6.33 6.33	3.6 3.38 3.38 3.68 3.18	<b>BI 1217</b>
<b>3.152</b> <b>4A 203D</b>	91.49	1	3/32" 3/32" 3/32" 3/16" 1/4"	3.6 3.38 3.38 3.24 3.18	<b>BI 1218</b>
<b>PART NO. 41158065</b>	91.49	3	3/32" 3/32" 3/16"	3.6 3.6 3.95	<b>BI 1219</b>
<b>PART NO. 41158057</b>	91.49	3	3/32" 3/32" 3.175 1/4" 1/4"	3.5 3.5 3 3.4 3	<b>BI 1220</b>
<b>4.236</b> <b>6.354</b>	98.48	2	3/32" 3/32" 3/32" 1/4" 1/4"	3.96 3.8 3.8 3.93 3.68	<b>BI 1221</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>PART NO. 41158041</b>	98.42	3	3/32" 3/32" 1/4" 1/4"	3.85 3.85 4.25 3.7	<b>BI 1222</b>
<b>6.354.1</b> <b>6.354.2</b> <b>6.354.3</b>	98.48	6	1/8" 3/32" 3/32" 1/4" 1/4"	3.7 3.96 3.96 3.93 3.68	<b>BI 1223</b>
<b>6.354.4 Turbo</b>	98.48	2	1/8" 3/32" 3/16"	4.25 4.25 4.28	<b>BI 1224</b>
<b>4.236 Turbo</b>	98.48	4	1/8" 3/32" 3/16"	4.25 4.25 4.28	<b>BI 1225</b>
<b>1004-4T/PHASER 110T-4CYL</b> <b>1006-6TW/PHASER 160T-6CYL</b> <b>4.OL,6.OL</b>	100	2	3 2.5 4	4.2 4.2 4	<b>BI 1226</b>
<b>4.248 Eng 178MF 472/165</b>	101.05	4	3/32" 3/32" 3/32" 1/4"	3.83 4.09 4.09 4.73	<b>BI 1227</b>
	101.05	4	3/32" 3/32" 3/32" 1/4"	4.09 3.83 3.83 4.73	<b>BI 1228</b>
<b>4.248</b>	101.05	4	2.5 2.5 5	4.22 4.22 4.02	<b>BI 1229</b>
<b>PART NO. 4181A009</b>	101.054	3	3/32" 3/32" 1/4"	4 4 4.75	<b>BI 1230</b>
<b>V8 540 -8834cc</b> <b>Direct Inj.</b>	107.95	8	3/32" 3/32" 3/16" 3/16"	4.3 4.4 4.88 4.88	<b>BI 1231</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
<b>PETTER</b>					
AV1/AVA1, AVA2/AV2 Water Cooled	80	1	3/32" 3/32" 3/32" 3/16"	3.25 3.25 3.25 3.25	<b>BI 1232</b>
PH1,PH1W,PH2,PH2W Water Cooled	87.31	1	3/32" 3/32" 3/32" 3/16"	3.35 3.5 3.5 3.5	<b>BI 1233</b>
TV1	87.5	1	2.35 2.35 4.72 4.72	3.50 3.50 3.5 3.5	<b>BI 1234</b>
PJ WATER COOLED	96.88	1	3/32" 3/32" 3/32" 3/16"	3.9 3.9 3.9 3.9	<b>BI 1235</b>
Armstrong -Siddeley Aircooled	107.95	1	1/8" 1/8" 1/8" 1/4" 1/4"	4.1 4.1 4.1 4.62 4.62	<b>BI 1236</b>
<b>PEUGEOT</b>					
104/205 - 1.1L XW3/XW35 , XW7	72	4	1.5 2 4	3.3 3.3 4.07	<b>BI 1237</b>
204D 304D 1.4L	78	4	1.75 2 3	3.5 3.5 3.38	<b>BI 1238</b>
205D XUD7 1.8L	80	4	2 2 3	3.4 3.45 3.78	<b>BI 1239</b>
405 1.9L - TURBO DIESEL XUD9TE	83	4	3.5 2 3	3.5 3.4 3.33	<b>BI 1240</b>
205/305/309/405 - 1.6L XU5S/XU5J XU5JA/XU51C	83	4	1.75 1.75 4	3.5 3.55 4.12	<b>BI 1241</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
105,103,XM7,XM7P,XMT,XMTP, XM 504,505L COMMERCIALE,J7F, 505,KF5,KF6	84	4	1.5 2 4	3.4 3.9 4.12	<b>BI 1242</b>
406,605 2.0L 4V XU10	86	4	1.5 1.75 3	3.6 3.6 3.36	<b>BI 1243</b>
106,107,XN1,XN2,XN1T 504,505A 11 2.0L GR/SR,J5J9 Essence	88	4	1.5 2 4	3.5 3.8 4.12	<b>BI 1244</b>
604 BERLINA SL , V6-2M 504 -2.7L	88	6	1.5 2 4	3.5 3.8 4.33	<b>BI 1245</b>
504 GL	88	4	1.5 2.0 4.0	3.55 3.8 4.17	<b>BI 1246</b>
504D,505D XD2(2304cc)	94	4	2 2 4	4.2 4.2 4.28	<b>BI 1247</b>
505D GALANT PAJERO LO.43/ LO.48	94	4	2 2 4	3.6 4.0 4.3	<b>BI 1248</b>
505TD	94	4	3 2 4	4 4.05 4.08	<b>BI 1249</b>
<b>RENAULT</b>					
R4 Super( 845cc)	58	4	2 2 3.5	2.68 2.68 2.63	<b>BI 1250</b>
R5,TL,R1222,Societe R2382-689 10(956cc)	65	4	1.75 2 3.5	2.98 2.98 3.23	<b>BI 1251</b>
R4 GTL R5 GTL R6 TL R9 ,R11	70	4	1.75 2 3.5	3.18 3.2 3.78	<b>BI 1252</b>
R5 R9,R11 1237cc , C1G	71.5	4	1.75 2 4	3.15 3.15 3.76	<b>BI 1253</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
R5 TS/LS/GTL 7CV R10 1300cc R12 TS ,R15TL Estafette 1300cc Dacia( 1300cc)	73	4	1.75 2 4	3.28 3.28 3.88	<b>BI 1254</b>
R14,TS,TL,GTL 1218cc,1360cc	75	4	1.75 2 4	3.25 3.25 3.6	<b>BI 1255</b>
CLIO 1.2L E5F/E7F R19 1.4L E6J/E7J	75.8	4	1.5 1.75 3	3.2 3.2 3.73	<b>BI 1256</b>
R11 TL R16II 8CV , R1150 R18 TL/GTL 1400cc Fuego TL/GTL	76	4	1.75 2 4	3.38 3.38 3.38	<b>BI 1257</b>
R9	76	3	1.75 2.0 4.0	3.25 3.25 3.5	<b>BI 1258</b>
R12 R15 TS/TL R16L/TA/TL/TS R17 TA/TL/TS R18 R1152/3/5/7 - 1565cc ,Turbo	77	4	1.75 2 4	3.3 3.3 3.74	<b>BI 1259</b>
R16 TX,R1156 R18TS/GTS 9CV R20L/TL/GTL Fuego GTS , Trafic(1647cc)	79	4	1.75 2 4	3.48 3.48 4.17	<b>BI 1260</b>
CLIO R19 1.9L Diesel F8Q	80	4	2 2 3	3.45 3.45 3.78	<b>BI 1261</b>
R18,R20,R21,R25 Trafic(2068cc) Diesel	86	4	2 2 4	3.7 3.7 3.88	<b>BI 1262</b>
Trafic Diesel R25, 2.1L	86	4	2.25 2 3	3.7 3.7 3.78	<b>BI 1263</b>
R 30TS,V6-2664cc R25, Alpine A310	88	6	1.5 2 4	3.5 3.8 4.33	<b>BI 1264</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
Master TP 35D Mot. Sofim 8140.61.235 B 70 8140.61.230	93	4	3 2 4	4 4 4.08	<b>BI 1265</b>
<b>RUSTON HORNSBY</b>					
YWA , MARK I/II	101.7	1	1/8" 1/8" 1/8" 3/16" 3/16"	4.1 4.1 4.1 4.1 4.1	<b>BI 1266</b>
<b>SCANIA</b>					
D/DN/DS 8	115	6	3/32" 3/32" 3/32" 3/16"	4.9 4.75 4.75 4.93	<b>BI 1267</b>
DN, DS , DSI 8 DS ,DSC 9	115	1	3.16 3/32" 3/16"	4.5 4.6 4.93	<b>BI 1268</b>
DS 11(6 cyl), DS14(8cyl)	127	6	3/32" 3/32" 3/32" 3/16"	4.95 5.3 5.3 5.13	<b>BI 1269</b>
DS 14 DS11	127	2	3/32" 3/32" 3/32" 3/16"	5.2 5.3 5.3 5.13	<b>BI 1270</b>
<b>SKODA</b>					
1000	68	4	2 2 2 4	2.8 2.8 2.8 3.03	<b>BI 1271</b>
S110,S120 1100MB	72	4	2 2 2 4	3 3 3 2.98	<b>BI 1272</b>
1200 , 1201, 1203, 440 Super Octavia , 1202 Combi , 1203	72	4	2.5 2.5 2.5 4	3.3 3.3 3.3 2.63	<b>BI 1273</b>

## ***BAR***<sup>®</sup> Range of Piston Rings




Make - Engine - Model			 mm/in	 mm/in	<i><b>BAR</b></i> Part Number
<b>SUBARU</b>					
EK 23 Rex 550,Lamber 550 550cc	76	2	1.5 1.5 2.8	3.4 3.4 2.85	<b>BI 1274</b>
EA 65 1298cc	83	4	1.2 1.5 4	3.6 3.7 4.07	<b>BI 1275</b>
EA 71 Leone 1600 1595cc	92	4	2 2 4	4.12 4.12 4.12	<b>BI 1276</b>
EA 71(New), EA 81 Leone 1595/1781cc	92	4	1.2 1.5 4	3.75 4 3.79	<b>BI 1277</b>
<b>SUZUKI</b>					
F10A SJ4 10, JIMMY,CARRY 970cc	65.5	4	1.5 1.5 2.8	2.8 2.8 2.85	<b>BI 1278</b>
SS-80/ST -308 Alto, Fronte 797cc	68.5	3	1.5 1.5 2.8	2.65 2.9 2.85	<b>BI 1279</b>
SJ 413 Y2A,G13A,Swift 1325cc	74	4	1.2 1.5 2.8	2.85 3.25 2.9	<b>BI 1280</b>
<b>TOYOTA</b>					
2K - Publica 1000PK30/Corolla, 72 Publica,Starlet 1000cc		4	2 2 4	3.28 3.3 4.07	<b>BI 1281</b>
Corolla,Corona,Starlet 1.3L,2E-C/2E-U/2E-L	73	4	1.5 1.5 3	2.9 3.2 2.9	<b>BI 1282</b>
TOYOTA Ze	73	4	1.5 1.5 3	2.6 3.1 2.35	<b>BI 1283</b>
Corolla,Starlet M/MB/MC/MD/ME/2M Corona MarkII 2000,2300 Crown 2000,MS41/46/50 2000cc -M ,2300cc -2M	75	6	2 2 4	3.4 3.4 3.84	<b>BI 1284</b>

## **BAR<sup>®</sup> Range of Piston Rings**





Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
K - Publica 1000 3K - Starlet 1000 , 3KB 1200 Sprinter Publica Corolla 1100 /1200 Starlet 1200 ,Sprinter 1300cc - 4K	75	4	2	3.4	<b>BI 1285</b>
			2	3.38	
			4	3.44	
4K , 4KE , 4KU - 4cyl 1GE( 6 cyl) Corolla, Sprinter,Starlet	75	2	1.5	3.15	<b>BI 1286</b>
			1.5	3.45	
			4	3.41	
Corolla,Corsa, Tercel 1.3L -2A	76	4	2	3.75	<b>BI 1287</b>
			2	3.75	
			4	3.09	
5K CORONA VAN	80.5	4	1.5	3.1	<b>BI 1288</b>
			1.5	3.6	
			4	2.4	
4AL CHARMANT	81	4	1.5	3.3	<b>BI 1289</b>
			1.5	3.6	
			2.8	2.25	
1C, 1CL Corona,Carina,Corolla ,TownAce 1839cc	83	4	2	3.35	<b>BI 1290</b>
			2	3.8	
			4	4.03	
21R , 21RC	84	4	1.5	3.2	<b>BI 1291</b>
			1.5	4	
			4	3.24	
Cressida 21R 1972cc	84	4	1.5	3.65	<b>BI 1292</b>
			2	4	
			4	3.24	
2T Corona 1600 2T C Celica 12T Corolla 1600ST Carina	85	4	2	3.8	<b>BI 1293</b>
			2	3.8	
			4	3.84	
Celica,Carina 2T -1588cc Corona 3T -1770cc Camry,Corolla 1.6L ,1.8L - 2T/12TU/3TU	85	4	1.5	3.9	<b>BI 1294</b>
			1.5	3.9	
			4	3.24	
1Y,2Y,3Y Master Ace -Hi Ace Wagon 1626cc,1812cc,1988cc	86	4	1.5	3.6	<b>BI 1295</b>
			1.5	4.1	
			4	3.54	







## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
6R/7R/8R/10R Corona, Corona MarkII Celica , Hilux	86	4	2 2.5 4	3.8 3.8 3.54	<b>BI 1296</b>
2J-Dyna Bus JK 170B JK 171B , Dyna , JK170DH,JK175, JK171DH,JK176 Dyna Coaster(Forklift) Dyna Toyo-Ace JU10,JT16,30 H-Dyna HV15,HU15H Land Cruiser,Dyna HU30,HJ45 Diesel	88	2	2.5 2.5 2.5 4 4	3.9 3.9 3.9 3.83 3.92	<b>BI 1297</b>
16R/18R/18RC/19R/20R Corona,SR5,MKII,Celica,Hilux, Carina,Longbed,Hi-Ace,CoronaVan	88.5	4	2 2.5 4	3.92 3.92 4.17	<b>BI 1298</b>
Hi-Ace , Hi-Lux,Coaster 2.2L Diesel-L(new) Bizzard(Jeep),Hi-lux	90	4	2 2 4	3.38 3.95 4.0	<b>BI 1299</b>
		4	2 2 4	3.5 4 4.38	<b>BI 1300</b>
2H 3980cc Land Cruiser 2fd,33,35,40,FDG,Bus Coaster Diesel	91	6	2.5 2.5 4	2.5 4 4.33	<b>BI 1301</b>
Engine 22R(2366cc)	92	4	2 2.5 4	4.35 4.35 3.14	<b>BI 1302</b>
22R / 22R-E	92	4	1.5 1.5 4	3.4 4 3.14	<b>BI 1303</b>
2L - T/TE(2446cc) Crown ,Chaser,Corona MarkII	92	4	2.04 2 4	3.45 4 4.43	<b>BI 1304</b>
B(New) Dyna,Hino Ranger 3.0L	95	4	2.5 2.5 4.5	4.3 4.3 4.98	<b>BI 1305</b>
Dyna ,Hino Ranger 3.0L B,BU	95	4	2.59 2.5 2.5 4.5	4.2 4.35 4.35 4.38	<b>BI 1306</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
<b>B(Old) Dyna Coaster 3.0L</b>	95	4	2.5	4.35	<b>BI 1307</b>
			2.5	4.3	
			2.5	4.35	
			4.5	4.38	
<b>Hi-Lux Land Cruiser 3L</b>	96	4	2	3.45	<b>BI 1308</b>
			2	4.25	
			4	4.48	
<b>2B Dyna,Coaster Land Cruiser</b>	98	4	2.61	4.15	<b>BI 1309</b>
			2.5	4.4	
			4.5	4.38	
<b>VOLKSWAGEN</b>					
<b>Derby,Golf,Polo,Scirocco 0.9-1.1L HA/HB/HC AUDI 50</b>	69.5	4	2	2.95	<b>BI 1310</b>
			2.5	3.1	
			4	3.55	
<b>POLO 1.3LD MN POLO 1.4LD 1W</b>	75	4	1.75	3.15	<b>BI 1311</b>
			2.0	3.15	
			3.0	3.5	
<b>1300</b>	75	4	1.75	3.25	<b>BI 1312</b>
			2.0	3.3	
			4.0	2.5	
<b>Golf,Passat,Dasher, Scirocco Audi 80 1.5L</b>	76.5	4	2	3.1	<b>BI 1313</b>
			2.5	3.4	
			4	3.88	
<b>Golf D,Jetta D, Passat D, Dasher D,Santana D LT 28 -55 D6 Audi 80 1.5L - 1.6L</b>	76.5	4	1.75	3.3	<b>BI 1314</b>
			2	3.3	
			3	3.65	
<b>Golf TD, Jetta TD, Passat TD, Dasher TD,Santana TD, Audi 80/90/100 - Turbo Diesel LT 40-50TD 2.4L TD 1.6-2.0-2.4L AUDI 100 2.0L TD</b>	76.5	1	1.75	3.3	<b>BI 1315</b>
			2	3.3	
			3	3.65	





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
Golf, JETTA,PASSAT, Santana TYP 2 Audi 80 AUDI 90 1.6L TD JX/CY/JP/JR/MF AUDI 100 2.0L TD DE LT40-50TD 2.4L TD DV/1G	76.5	4	1.75 2 3	3.25 3.15 3.50	<b>BI 1316</b>
Golf,Passat,Dasher,Scirocco, Santana Audi 80,Audi 100 1.6L	79.5	4	1.75 2.5 5	3.4 3.4 3.98	<b>BI 1317</b>
TYP2/82,CARAVELLE 1.7L D KY POLO,GOLF,VENTO, PASSAT,AUDI 80 TYP 2/91,CARAVELLE 1.9L D 1Y GOLF,VENTO,PASSAT,SHARAN, AUDI 80 1.9L TD AAZ/ABL POLO,GOLF,VENTO,PASSAT,SHARAN, CARAVELLE AUDI 80, AUDI CABRIO A3,A4,A6 1.9L TDI 1Z/AFN/AHU/AJR AUDI 100 TYP 2/91, CARAVELLE 2.4LD AAB/AAS/3D	79.5	4	1.75 2 3	3.4 3.4 3.33	<b>BI 1318</b>
AUDI 100	79.5	1	1.59 2.0 4.5	3.35 3.35 3.10	<b>BI 1319</b>
Golf,Jetta,Scirocco Audi 80,Audi 100 1.6L/1.8L	81	4	1.5 1.75 3	3.55 3.55 3.65	<b>BI 1320</b>
Santana 1.8(China)	81	4	1.5 1.75 3	3.55 3.55 3.44	<b>BI 1321</b>
1600 FAX	81	4	1.5 1.75 3.0	3.5 3.45 2.7	<b>BI 1322</b>





## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR Part Number</b>
GOLF,JETTA,VENTO, PASSAT,SANTANA,SCIROCCO, AUDI 80, AUDI COUPE, AUDI 100 1.6L/1.8L PASSAT,SANTANA, AUDI 200 2.0L/2.2L TYP 2/CARAVELLE 2.0L AAC AUDI 100 2.0L E	81	4	1.5 1.75 3.0	3.45 3.45 3.65	<b>BI 1323</b>
MICROBUS 1.9	94	4	2.0 1.75 4.0	4.0 4.0 4.4	<b>BI 1324</b>
<b>VOLVO</b>					
66 GL 1.3L B 13E	73	4	1.75 2 4	3.28 3.28 3.88	<b>BI 1325</b>
240/244/245 740 2.0L D20,2.4L D24	76.5	1	1.75 2 3	3.3 3.3 3.65	<b>BI 1326</b>
360 GL - 480 ES 440/460/TURBO	81	4	1.75 2 3	3.45 3.45 3.48	<b>BI 1327</b>
P 121/122/210/221 PV 544 , P1800 1.8L -B18 A/B/C/D	84.14	4	5/64" 5/64" 3/16"	4.22 3.96 4.24	<b>BI 1328</b>
343/345/142/144/145 242/244/245 2.0L B20 ,B19	88.9	4	5/64" 5/64" 3/16"	3.9 3.9 4.67	<b>BI 1329</b>
242/244/245 2.1L B21	92	4	2 2 4	4.1 4.1 4.12	<b>BI 1330</b>
D60 /TD60A/TD61	98.43	6	3/32" 1/8" 3/16"	4.25 4.25 4.48	<b>BI 1331</b>
D 70A/B , TD 70A/B D67 , TD67	104.78	6	3/32" 1/8" 1/8" 3/16" 3/16"	4.5 4.5 4.5 4.4 4.5	<b>BI 1332</b>





## **BAH<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAH</b> Part Number
D100A/B,HD100A N88,F88,LN88,LF88 TD100A,THD100A,FL88, NB88,G88,B58,B59,N10, TMD 100A	120.65	6	3/32" 1/8" 1/8" 3/16"	5.61 4.8 4.55 5.17	<b>BI 1333</b>
TD 102 FS NL 10340	120.65	6	3 1/8" 3/16"	5.1 4.8 4.93	<b>BI 1334</b>
D 120,TD 120	130.18	6	3/32" 1/8" 1/8" 3/16"	5.5 5.5 5.5 5.48	<b>BI 1335</b>
TD 120	130.18	6	2.37 3.17 4.75	5.85 5.0 5.60	<b>BI 1336</b>
<b>YANMAR</b>					
NT 70	70	1	2.5 2.5 2.5 2.5 4	2.6 2.6 2.6 2.6 2.9	<b>BI 1337</b>
NT 75K	75	1	2.5 2.5 2.5 2.5 4	3.2 3.2 3.2 3.2 3.2	<b>BI 1338</b>
B-8/NT -10 Tractor KF-200	80	1	2.5 2.5 2.5 4	3.2 3.4 3.4 3.4	<b>BI 1339</b>
NT 85	85	1	2.5 2.5 2.5 2.5 4	3.6 3.35 3.35 3.35 3.6	<b>BI 1340</b>



## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
B-9/NT-90/B9C NB10/NB10C KF 100,TC11	90	1	2.5	3.82	<b>BI 1341</b>
			2.5	3.82	
			2.5	3.82	
			4.5	3.82	
NT 95	95	1	2.5	3.35	<b>BI 1342</b>
			2.5	3.35	
			2.5	3.35	
			2.5	3.35	
			4.5	3.72	
AE-1 AE-2	115	1	3.5	4.92	<b>BI 1343</b>
			3	4.92	
			3	4.92	
			5	4.62	
			5	4.62	
<b>ZETOR</b>					
2522 , 3522	95	1	2.5	3.84	<b>BI 1344</b>
			2.5	3.84	
			3.5	3.99	
4701, 6701 4712 , 4718 6711 , 6748	100	1	3	4.3	<b>BI 1345</b>
			3	4.3	
			3	4	
			5	3.95	
<b>TATA</b>					
1. TATA 1210	90	6	3.0	3.96	<b>BI 1346</b>
			3.0	3.96	
			3.0	3.96	
			3.0	3.96	
			5.5	4.0	
			5.5	4.22	
2. TATA 1210S	92	6	3	4	<b>BI 1347</b>
			3	4	
			3	4	
			5.5	4.0	
			5.5	4.22	
3. TATA1210 SE	92	6	2.5	4	<b>BI 1348</b>
			2.5	4	
			2.5	4	
			5.5	4	
			5.5	4.22	

## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
. TATA 692	92	6	2.5 2.5 4	3.93 4.06 4.20	<b>BI 1349</b>
5. TATA 697/1612/608/1510	97	6	2.5 2.5 4.0	3.64 4.1 3.80	<b>BI 1350</b>
6. TATA 407	97	4	2.5 2.5 4	3.64 3.64 3.80	<b>BI 1351</b>
7. TATA SUMO	83	4	2 2 3	3.56 3.56 3.57	<b>BI 1352</b>
8. TATA 807	95	4	3 3 3 5.5	3.81 4.07 4.07 4.5	<b>BI 1353</b>
9. TATA 1332	95	6	3 3 3 5.5 5.5	3.81 4.07 4.07 4.5 4.07	<b>BI 1354</b>
10. TATA 1510/1610 AIR COMPRESSOR	94	1	2.5 2.5 2.5	3.96 3.96 3.96	<b>BI 1355</b>
11. TATA 1210 AIR COMPRESSOR	70	1	2.5 3 4	3.02 3.02 3.02	<b>BI 1356</b>
12. TATA 1510 4RV 697	97	6	2.5 2.5 4 4	3.64 4.10 3.8 4.16	<b>BI 1357</b>
13. TATA INDICA (Diesel)	75	4	2 2 3	3.19 3.19 3.63	<b>BI 1358</b>

## **BAR<sup>®</sup> Range of Piston Rings**

Make - Engine - Model			 mm/in	 mm/in	<b>BAR</b> Part Number
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### TWO WHEELER MOTORCYCLE & SCOOTER RINGS

1. BAJAJ/VESPA 145c.c	57	1			BI 1359
2. BAJAJ 3 WHEELER 3 PORT / 5PORT	57	1			BI 1360
3. KAWASAKI 2S 100c.c	49.93	1			BI 1361
4. KAWASAKI 4S / BOXER 99c.c	49.96	1			BI 1362
5. KAWASAKI CALIBER 111 c.c	53	1			BI 1363
6. HONDA 100c.c	50	1			BI 1364
7. HONDA SPLENDOR	49.96	1			BI 1365
8. HERO PUCH	43.5	1			BI 1366
9. HONDA ACTIVA SCOOTER	49	1			BI 1367
10. VESPA/LML 150 c.c	57.8	1			BI 1368
11. SUZUKI 100c.c	49.96	1			BI 1369
12. YAMAHA 100c.c	49.96	1			BI 1370
13. YAMAHA RXG 125c.c	58	1			BI 1371
14. YAMAHA RXG 135c.c	58	1			BI 1372
15. VESPA 150c.c SPORT	57.8	1			BI 1373
16. SUZUKI VICTOR 110c.c	51	1			BI 1374
17. SUZUKI FIERO 150c.c	57	1			BI 1375
18. KAWASAKI ELIMINATOR	65	1			BI 1376
19. SUZUKI SPECTRA	57	1			BI 1377
20. ADRENO/ENERGY	53	1			BI 1378
21. SUZUKI SHOGUN	52.5	1			BI 1379
22. YAMAHA CRUX	49	1			BI 1380
23. YAMAHA YBX	54	1			BI 1381