



GRINDLAY'S CYLINDER LINERS

CATALOGUE 2012



RANGE



GRINDLAYS CYLINDER LINERS

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GRINDLAYS CYLINDER LINERS

CARS

Engine Type / Model Type	No. of Cyl./Set	BORE
		in mm
CHEV PF 230,250, C10A C650, 66/82	6	97.663
FORD TRITON 5.4 , 3.595	8	91.313
DODGE 318	8	98.552
CHEV. 173 CELEBRITY 7.8, 3.1 80-94	6	88.138
DODGE 360 , FORD 351	8	100.838
FORD 360-390	8	102.108
DODGE 198 70-74 , DODGE PK 225 61/90	6	85.5980
CHEVY. 3.167	4	80.1878
CHEVROLET 250	6	97.6630
CHEV. 151 82/83, 350 67/92	8	100.838
CHEVROLET 292	6	97.6630
FORD 302 77/83, 302 68/83	8	100.838
NISSAN 1600	4	77.2414
FORD 351 69/71	8	100.838
VW , CARIBE 1600, 1700	4	78.740
RAMBLER	6	94.488
DODGE K MOTOR 2.2 Y 2.5	4	86.741



GRINDLAYS CYLINDER LINERS

NISSAN 1500 833/85, 1600 86/87	4	75.2348
DATSUN, NISSAM J18	4	79.7560
FORD 3.8	6	96.0628
FORD 140 TOPAZ , 200 65/83	4	92.7100
CHEV. 305 67/86	8	94.1324
FORD 200 BRONCO , MUSTANG 65/83	6	92.7100
FORD 140 2.3 74/84, PINTO , MUSTANG	4	95.2754
FORD 231 3.8 LTS	6	95.7580
CHEVROLET 454	8	107.188
FORD 460	8	109.982
CHEVETTE	4	81.2292
UNIVERSAL 79MM	4	78.2320
UNIVERSAL 80MM	4	79.2226
UNIVERSAL 81MM	4	80.2132
UNIVERSAL 82MM	4	81.2292
UNIVERSAL 83MM	4	82.2198
CHEV. 110 ISUZU, CAVALIER, CHEVY 76/79	4	83.2358
UNIVERSAL 85MM	4	84.2264
UNIVERSAL 86MM	4	85.2170
UNIVERSAL 87MM	4	86.2330
TOYOTA 1858,1897,1968,2189,20R,18R	4	87.2236



GRINDTECH

CYLINDER LINERS

JOHNDEERE

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
JOHNDEERE - DS-11		102.00
JOHNDEERE - DJ-04-03		106-500



GRINDTECH CYLINDER LINERS

RUMANIA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
RUMANIA - UTB 650		108.00
RUMANIA - UTB 800		110.00



GRINDTECH

CYLINDER LINERS

ZETOR

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
ZETOR - 3511		95.00
ZETOR - 5911		100.00
ZETOR - 6911		102.00
ZETOR - G 453		102.00
ZETOR - H-50		105.00



GRINDTECH

CYLINDER LINERS

DEUTZ

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
DETUZE-FL 912		100.00
DETUZE-FL 913		102.00



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YANMAR

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
2S		85
ST 2T		95
SM		105
ESY ES		115
6GH 6GX		115
ESD		120
N22Y		140



GRINDLAYS CYLINDER LINERS

VOLVO

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in inches
D60 / TD60A,B,C	6 Cyl	3.8750"
TD61 SERIES	6 Cyl	3.8750"
D70 / TD70 SERIES	6 Cyl	4.1250"
TD71 SERIES	6 Cyl	4.1250"
D100 / TD100A THD100A,D MD100B / TMD100A	6 Cyl	4.7500"
TD100B	6 Cyl	4.7500"
TD100BG,F,G,GA,GG	6 Cyl	4.7500"
TD101 / TD102 SERIES	6 Cyl	4.7500"
TD120 / TMD120 TAMD120	6 Cyl	5.1250"
MOTOR TD121 SERIES	6 Cyl	5.1250"
MOTOR TD122 SERIES	6 Cyl	5.1250"



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CYLINDER LINERS

TATRA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
T3-928	8 Cyl	120.00
T3-929 / T815	10 Cyl	120.00
T3-930 / T815	12 Cyl	120.00



GRINDLAYS CYLINDER LINERS

TOYOTA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
1E	4 Cyl	70.50
2K	4 Cyl	72.00
2E	4 Cyl	73.00
1N	4 Cyl	74.00
3K	4 Cyl	75.00
4K	4 Cyl	75.00
2M	4 Cyl	75.00
2P 3P	4 Cyl	76.00
3A	4 Cyl	77.50
2R	4 Cyl	78.00
5A	4 Cyl	78.70
12R	4 Cyl	80.50
5K	4 Cyl	80.50
7K	4 Cyl	80.50
4A	4 Cyl	81.00
1C	4 Cyl	83.00
2T 3T	4 Cyl	85.00
2C-154L	4 Cyl	86.00
2C-170L	4 Cyl	86.00
2Y	4 Cyl	86.00
2S 3S	4 Cyl	86.00
1Y	4 Cyl	86.00
3Y	4 Cyl	86.00



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1RZ	4 Cyl	86.00
1DZ	4 Cyl	86.00
2J	4 Cyl	88.00
H	6 Cyl	88.00
5R	4 Cyl	88.00
18R	4 Cyl	88.50
20R	4 Cyl	88.50
L	4 Cyl	90.00
2H	6 Cyl	91.00
4Y	4 Cyl	91.00
2L	4 Cyl	92.00
2L(NEW)	4 Cyl	92.00
22R	4 Cyl	92.00
2F	6 Cyl	94.00
1HZ	6 Cyl	94.00
1PZ	5 Cyl	94.00
11B	4 Cyl	95.00
B(O) BU15	4 Cyl	95.00
BU40 BU10 B-N BU65 BU99 BU84	4 Cyl	95.00
B BU30	4 Cyl	95.00
11Z 12Z	6 Cyl	96.00
1KZ	4 Cyl	96.00
1Z	4 Cyl	96.00
3L	4 Cyl	96.00
2B	4 Cyl	98.00
2Z	4 Cyl	98.00
5L	4 Cyl	99.50



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D	6 Cyl	100.00
13B	4 Cyl	102.00
3B	4 Cyl	102.00
14B	4 Cyl	102.00
2D-N DA118	6 Cyl	105.00
2D-O DA115	6 Cyl	105.00
15B	4 Cyl	108.00



GRINDLAYS CYLINDER LINERS

SCANIA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
D8 / DS8 (OLD)	6 Cyl	115.00
DS8	6 Cyl	115.00
D11 / DS11 (OLD)	6 Cyl	127.00
DS11		127.00
DS11/ DSC1101 (NEW)	6 Cyl	127.00
DS14	8 Cyl	127.00
DSC14 (NEW)	8 Cyl	127.00



GRINDLAYS CYLINDER LINERS

RENAULT

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
MOTOR 670 (R4)	4 Cyl	58.00
MOTOR 800 (R4/R5/R6)	4 Cyl	58.00
MOTOR 689 (R6)	4 Cyl	65.00
MOTOR 688 (R4/R5/R6/R8/R9/R10/R11)	4 Cyl	70.00
MOTOR 810 (R5/R6/R10/R12/R15)	4 Cyl	73.00
MOTOR 150 (R14) PEUGEOT PGCL07503F	4 Cyl	75.00
MOTOR 847 (R5/R18) MOTOR C1J/C2J (R9/R11)	4 Cyl	76.00
MOTOR 697 (R16)	4 Cyl	76.00
MOTOR 807 (R16/R17) MOTOR 821 (R15/R16/R17)	4 Cyl	77.00
MOTOR F8M (R5D/R9D/R11D)	4 Cyl	78.00
MOTOR 841 (R18) MOTOR 843 (R16/R17/R20)	4 Cyl	79.00
MOTOR 852 (R18TD/R21TD/R25TD)	4 Cyl	86.00



GRINDLAYS CYLINDER LINERS

PEUGEOT

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
XV3 / XV5 / XV8 (104/205)	4 Cyl	70.00
XK4 (204)	4 Cyl	75.00
XY6B / XY7 / XY8 (104/205)	4 Cyl	75.00
XL3 (304)	4 Cyl	76.00
XR5 / XL 5 (305) XL5 (304/305)	4 Cyl	78.00
XL4D (204D/304D)	4 Cyl	78.00
X1D80 (304D/305D)	4 Cyl	80.00
XUD7 (205D/309D)	4 Cyl	80.00
XU5 (205/305/309/405) XU9 (305/309/405)	4 Cyl	83.00
XUD9 (305D/309D/405D)	4 Cyl	83.00
XM7 (504/J7) XC7 (404/504/J7/J9)	4 Cyl	84.00
XN1 / XN2 (504/505/J5/J9)	4 Cyl	88.00
XD4088 / XDP88 / TMD88 (404D/5004D/J7D)	4 Cyl	88.00
XDP4-99 (504D/J7D/J9D) XDP6-99 (404/504/J9)	4 Cyl 6 Cyl	90.00
U25 / CRD93 (J5D)	4 Cyl	93.00
XD2 / XD3 / XD94 (504D/505D/604D/J9D)	4 Cyl	94.00
XD2 / XD3 / XD94 (504D/505D/604D/J9D)	4 Cyl	94.00



GRINDLAYS CYLINDER LINERS

PERKINS

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in inches
4.108	4 Cyl	3.1250"
P3 / 3.144	3 Cyl	
4.192 / A4.192	4 Cyl	
6.288	6 Cyl	3.5010"
3.152 / A3.152	3 Cyl	
4.230 / A4.203	4 Cyl	
6.205	6 Cyl	3.6020"
3.152 / A3.152	3 Cyl	
4.230 / A4.203	4 Cyl	
6.205	6 Cyl	3.6020"
4.212 / 4.236	4 Cyl	
6.354	6 Cyl	3.8770"
4.212 / 4.236	4 Cyl	
6.354	6 Cyl	3.8770"
4.212 / 4.236	4 Cyl	
6.354	6 Cyl	3.8770"
4.212 / 4.236	4 Cyl	
6.354	6 Cyl	3.8770"
4.4 / T4.4 / C4.4	4 Cyl	
6.6 / T6.6 / C6.6	6 Cyl	3.9370"
4.248	4 Cyl	
6.372	6 Cyl	3.9875"
4.248	4 Cyl	
6.372	6 Cyl	3.9875"
V8.510 / AV8.510	8 Cyl	4.2500"
4.318	4 Cyl	4.5000"



GRINDLAYS CYLINDER LINERS

NISSAN

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
A12	4 Cyl	73.00
J13	4 Cyl	73.00
A14	4 Cyl	76.00
GA16	4 Cyl	76.00
E13 E15	4 Cyl	76.00
A15	4 Cyl	76.00
CA16	4 Cyl	77.95
J15	4 Cyl	77.95
CD17	4 Cyl	80.00
J18	4 Cyl	80.50
L16	4 Cyl	83.00
CA18	4 Cyl	83.00
SD22	4 Cyl	83.00
SD33	6 Cyl	83.00
CA20	4 Cyl	84.50
CD20	4 Cyl	84.50
LD28	6 Cyl	84.50
L18	4 Cyl	85.00
LD20	4 Cyl	85.00
RD28	6 Cyl	85.00
Z20	4 Cyl	85.00
Z22	4 Cyl	87.00
H20	4 Cyl	87.20



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Z24	4 Cyl	89.00
SD23 SD25	4 Cyl	89.00
TD23	4 Cyl	89.00
TD25 BD25	4 Cyl	92.90
TD27	4 Cyl	96.00
TD42	6 Cyl	96.00
BD30	4 Cyl	96.00
QD32	4 Cyl	99.20
ED30	4 Cyl	98.00
ED6 FD6	6 Cyl	100.00
ED33	4 Cyl	100.00
FD33	4 Cyl	100.00
ED35 FD35	4 Cyl	102.50
FE6	6 Cyl	108.00
FE6(NEW)	6 Cyl	108.00
FD46	6 Cyl	108.00
FD42	4 Cyl	108.00
UD3	3 Cyl	110.00
ND6 NE6	6 Cyl	110.00
ND6T NE6T ND6(NEW) NE6(NEW)	6 Cyl	110.00
NF6	6 Cyl	
PD6	6 Cyl	125.00
PD6T	6 Cyl	125.00
PE6	6 Cyl	133.00
PF6T	6 Cyl	133.00



GRINDTECH

CYLINDER LINERS

PE6T(NEW) PE6T	6 Cyl	133.00
RD8	8 Cyl	135.00
RE8	8 Cyl	135.00
RF8	8 Cyl	138.00
RG8	8 Cyl	142.00
RH8	8 Cyl	150.00



GRINDTECH

CYLINDER LINERS

M.W.M.

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
D916/D226/TD226 SERIES		105.00
D232/G232 SERIES		120.00
RHS418 / RHS518 / TRHS518		140.00



GRINDLAYS CYLINDER LINERS

MERCEDES BENZ

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
OM636	4 Cyl	75.00
OM636	4 Cyl	75.00
OM615	4 Cyl	87.00
OM601	4 Cyl	87.00
OM602	5 Cyl	
OM603	6 Cyl	
OM602.940	6 Cyl	89.00
OM616	4 Cyl	91.00
OM617	5 Cyl	
M117	8 Cyl	96.50
OM352 SERIES/OM362	6 Cyl	97.00
OM314	4 Cyl	
OM352 SERIES/OM362	6 Cyl	97.00
OM314	4 Cyl	
OM352 SERIES/OM362	6 Cyl	97.00
OM314	4 Cyl	
OM364/OM366	4 Cyl	97.50
OM366	6 Cyl	
OM360	6 Cyl	115.00
OM401	6 Cyl	125.00
OM402	8 Cyl	
OM403	10 Cyl	
OM404	12 Cyl	
OM407	6 Cyl	125.00
OM355	6 Cyl	128.00
OM421	6 Cyl	128.00
OM422	8 Cyl	
OM423	10 Cyl	
OM424	12 Cyl	
OM441	6 Cyl	128.00
OM442	8 Cyl	
OM443	10 Cyl	
OM444	12 Cyl	



GRINDTECH

CYLINDER LINERS

OM441	6 Cyl	
OM442	8 Cyl	
OM443	10 Cyl	
OM444	12 Cyl	130.00



GRINDLAYS CYLINDER LINERS

MITSUBISHI (INDUSTRY & MARINE)

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
S4E	4 Cyl	94.00
S6E	6 Cyl	94.00
S4S	4 Cyl	94.00
S6S	6 Cyl	94.00
S4E2 S4F1	4 Cyl	98.00
S4K	4 Cyl	102.00
S6K S6KT	6 Cyl	102.00
S6B	6 Cyl	135.00
S6A	6 Cyl	145.00
GT 5GT	6 Cyl	150.00
S6A2	6 Cyl	150.00
S12A	12 Cyl	150.00
S6A3	6 Cyl	150.00
S6N	6 Cyl	160.00
S6R2F	6 Cyl	160.00
S6R2	6 Cyl	170.00
S6R	6 Cyl	170.00



GRINDLAYS CYLINDER LINERS

MAN

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
D0846	6 Cyl	108.00
D1146	6 Cyl	111.00
D2145/D2156	6 Cyl	121.00
D2356	6 Cyl	123.00
D2366	6 Cyl	123.00
D2538/D2548 D2530/2540 D2542	8 Cyl 10 Cyl 12 Cyl	125.00
D2555/D2565 D2556/D2566	5 Cyl 6 Cyl	125.00
D2848 D2840 D2842	8 Cyl 10 Cyl 12 Cyl	128.00
D2856 D2866	5 Cyl 6 Cyl	128.00



GRINDLAYS TECH CYLINDER LINERS

mitsubishi

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
4G11	4 Cyl	69.5
4G13	4 Cyl	71
4G17	4 Cyl	72.2
4G33	4 Cyl	73
G15B	4 Cyl	74.5
4G15	4 Cyl	75.5
4G41	4 Cyl	76.5
4G32	4 Cyl	76.9
4D65	4 Cyl	80.6
4G51	4 Cyl	81
4D68	4 Cyl	82.7
4DQ5	4 Cyl	84
4G63	4 Cyl	85
4D55 / 4D56	4 Cyl	91.1
4D56(NEW)	4 Cyl	91.1
4G54	4 Cyl	91.1
4DR5 / 4DR51	4 Cyl	92
6DR5	6 Cyl	92
6DS1	6 Cyl	95
6DS3	6 Cyl	95
4DR7	4 Cyl	95
4M40	4 Cyl	95
4M40T	4 Cyl	95
6DS5	6 Cyl	98



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6DS7	6 Cyl	98
6DS70C/FK - 6DS7 (NEW)	6 Cyl	98
4D30	4 Cyl	100
4D31	4 Cyl	100
6D31	6 Cyl	100
4D34	4 Cyl	104
6D34	6 Cyl	104
4D32	4 Cyl	104
6D10	6 Cyl	105
6D11	6 Cyl	105
4D33	4 Cyl	108
6D14	6 Cyl	110
6D14(NEW) / 6D14AT2	6 Cyl	110
6DB1 / 6DB	6 Cyl	110
4D35	4 Cyl	110
6D15	6 Cyl	113
6D15(NEW)	6 Cyl	113
6D15-3AT	6 Cyl	113
6D16	6 Cyl	118
6D16(NEW) / 6D16T	6 Cyl	118
6D17	6 Cyl	118
6D20 / 6D21	6 Cyl	125
6D22	6 Cyl	130
6D24	6 Cyl	130
8DC2/4/7	8 Cyl	130
6DC6/8 (OLD)	8 Cyl	135
8DC6/8/81/82	8 Cyl	135
8DC9/91	8 Cyl	135



GRINDLAYS CYLINDER LINERS

6D40	6 Cyl	135
8DC10	8 Cyl	138
8DC11	8 Cyl	142



GRINDLAYS CYLINDER LINERS

MAZDA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
TB / B1000	4 Cyl	68.00
TB / B1200	4 Cyl	70.00
UA / D1500 / E1500	4 Cyl	75.00
NA	4 Cyl	78.00
PN	4 Cyl	78.00
MA / VC	4 Cyl	80.00
VA / E200	4 Cyl	82.00
F2	4 Cyl	82.00
R2(NEW)	4 Cyl	86.00
RF / R2	4 Cyl	86.00
F2	4 Cyl	86.00
XA / E2500 / T2500	4 Cyl	88.90
S2 / B2200	4 Cyl	88.90
XB / E2700	4 Cyl	92.00
ZB / T4100	6 Cyl	92.00
WL / B2500	4 Cyl	93.00
HA / E3000	4 Cyl	95.00
HA / T3000	4 Cyl	95.00
VS	4 Cyl	98.00
SL / T3500	4 Cyl	100.00
TF / T4000	4 Cyl	105.50
TM / T4500	4 Cyl	109.00



GRINDLAYS CYLINDER LINERS

LAND ROVER

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
3.9LEF1	4 Cyl	94.00
3528-S44244	4 Cyl	88.862
2286-S4494402	4 Cyl	90.475
1997CC, 2L S42300	4 Cyl	77.800
159CC 1SL	4 Cyl	69.500



GRINDTECH CYLINDER LINERS

KIA

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
SF CERES 2.4 K 2400	4 Cyl	93.00
RFA H1-BESTA 2.7	4 Cyl	93.00
JS K2700(FRONTIER)	4 Cyl	94.50
JT	4 Cyl	98.00
JD K 3500	4 Cyl	100.00
SH K 3600	4 Cyl	100.00



GRINDLAYS CYLINDER LINERS

KOMATSU

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
4D92	4 Cyl	92.00
4D94	4 Cyl	94.00
4D95 / S4D95	4 Cyl	95.00
6D95 / S6D95	6 Cyl	95.00
S6D102	6 Cyl	102.00
4D105(OLD)	4 Cyl	105.00
4D105 / S4D105	4 Cyl	105.00
6D105 / S6D105	6 Cyl	105.00
S6D108	6 Cyl	108.00
S6D110	6 Cyl	110.00
4D120 / S4D120	4 Cyl	120.00
6D125 / S6D125	6 Cyl	125.00
4D130 / S4D130	4 Cyl	130.00
NH220	6 Cyl	5.1250
6M132A	6 Cyl	132.900
NT855	6 Cyl	5.5000
6D140 / S6D140	6 Cyl	140.00
6D155 / S6D155	6 Cyl	155.00
S6D155(NEW)	6 Cyl	155.00
S6D155	6 Cyl	155.00
6M160A	6 Cyl	160.00
S6D170	6 Cyl	170.00



GRINDTECH

CYLINDER LINERS

ISUZU

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
4EC1	4 Cyl	76.00
4ZA1	4 Cyl	82.00
C201	4 Cyl	83.00
C221	4 Cyl	83.00
4FC1	4 Cyl	84.00
4FB1	4 Cyl	84.00
6FB1	6 Cyl	84.00
C190	4 Cyl	186.00
C190	4 Cyl	86.00
C240	4 Cyl	86.00
C240	4 Cyl	86.00
4FD1	4 Cyl	88.00
C233	4 Cyl	88.00
C233	4 Cyl	88.00
4JC1	4 Cyl	88.00
4FG1	4 Cyl	89.30
4ZE1	4 Cyl	92.30
4JA1	4 Cyl	93.00
4JA1	4 Cyl	93.00
4JB1	4 Cyl	93.00
4JG1 / 4JG2	4 Cyl	95.40
D500	6 Cyl	98.00
4BA1	4 Cyl	98.00
4BA1	4 Cyl	98.00



GRINDLAYS CYLINDER LINERS

DA120(OLD)	6 Cyl	100.00
DA120	6 Cyl	100.00
DA220	4 Cyl	100.00
DA640A	6 Cyl	102.00
DA640B	6 Cyl	102.00
DA640C	6 Cyl	102.00
4BB1 / 4BD1	4 Cyl	102.00
4BB1 / 4BD1	4 Cyl	102.00
6BB1 / 6BD1	6 Cyl	102.00
6BB1 / 6BD1	6 Cyl	102.00
4BC1 / 4BC2	4 Cyl	102.00
4BG1	4 Cyl	105.00
6BF1 / 6BG1	6 Cyl	105.00
4BE1	4 Cyl	105.00
6HE1	6 Cyl	110.00
6HE1T	6 Cyl	110.00
4HE1T	4 Cyl	110.00
4HF1	4 Cyl	112.00
6HF1	6 Cyl	112.00
8PA1 / 8PB1	8 Cyl	115.00
10PA1 / 10PB1	10 Cyl	115.00
12PA1 / 12PB1	12 Cyl	115.00
6SA1	6 Cyl	115.00
6HH1	6 Cyl	115.00
4HG1	4 Cyl	115.00
8PC1	8 Cyl	119.00
10PC1	10 Cyl	119.00
10PC1(NEW) / 10PC1T	10 Cyl	119.00



GRINDLAYS CYLINDER LINERS

10PD1	10 Cyl	119.00
12PD1	12 Cyl	119.00
DH100	6 Cyl	120.00
6SD1	6 Cyl	120.00
D920	6 Cyl	125.00
E110	6 Cyl	125.00
6QA1	6 Cyl	125.00
6QA1(NEW) / 6QA2	6 Cyl	125.00
8PE1	8 Cyl	127.00
10PE1	10 Cyl	127.00
12PE1	12 Cyl	127.00
6RB1-MTC	6 Cyl	132.90
UM-6RB1	6 Cyl	132.90
6WA1	6 Cyl	132.90
E120 / 6RA1 / 6RB1	6 Cyl	135.00
8MA11	8 Cyl	145.00
6WG1	6 Cyl	147.00



GRINDLAYS TECH CYLINDER LINERS

HINO

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
DM100	6 Cyl	90.00
DQ100	6 Cyl	92.00
EC100	6 Cyl	97.00
WO4D/E	4 Cyl	104.00
WO6D/E	6 Cyl	104.00
DS70/DS90	6 Cyl	105.00
EH100	6 Cyl	105.00
H0BT	6 Cyl	105.80
H06C(T) / EH500	6 Cyl	108.00
EH300	6 Cyl	108.00
DS50/DS60/DS80	6 Cyl	110.00
H07C / H07D / EH700	6 Cyl	110.00
JO5C	4 Cyl	114.00
JO7C	5 Cyl	114.00
JO8C	6 Cyl	114.00
EB100 / EB200	6 Cyl	115.00
EL100	6 Cyl	116.00
EB300 / EB400	6 Cyl	120.00
DK10(NEW)	6 Cyl	120.00
EP100	6 Cyl	120.00
P11C	6 Cyl	122.00
EM100	6 Cyl	124.00
M10U / M10C	6 Cyl	127.00
ED100 / ER200	6 Cyl	128.00



GRINDLAYS CYLINDER LINERS

EF100	6 Cyl	130.00
EF300 / EF350	8 Cyl	132.00
EF300(OLD)	8 Cyl	132.00
EF500	8 Cyl	135.00
EF550	8 Cyl	135.00
EG100	8 Cyl	135.00
K13C	6 Cyl	135.00
EK100 / EK200 / K13D	6 Cyl	137.00
EF700 / EF750 / F17D	8 Cyl	137.00
F17C / F17E	8 Cyl	139.00
V22C	10 Cyl	139.00
F20C	8 Cyl	146.00
F20C-N	8 Cyl	146.00
F211C	8 Cyl	150.00
V26C	10 Cyl	150.00



GRINDLAYS CYLINDER LINERS

FORD

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
120	4 Cyl	3.1875"
120	4 Cyl	3.1875"
120	4 Cyl	81.00
120	4 Cyl	81.00
134	4 Cyl	3.5000"
24001E/TRANSIT FT SERIES	4 Cyl	3.6868"
592E/THAMES	4 Cyl	3.9370"
590E/THAMES	6 Cyl	3.9370"
2708E/2703E/DSERIES	6 Cyl	100.00
172	4 Cyl	4.0000"
2701E/2706E/4D240	4 Cyl	
2704E/2709E/6D330	6 Cyl	4.1250"
2704ET/D SERIES	6 Cyl	4.1250"
40D/32D/BSD329	3 Cyl	
256	4 Cyl	4.2007"
2711E/2712E	4 Cyl	
2714E/2715E	6 Cyl	4.2210"
BSD332/BSD333/3-201	3 Cyl	
BSD444/6Y/7A/4-256	4 Cyl	
6Y7A SERIES	6 Cyl	4.4007"
BSD332/BSD333/3-201	3 Cyl	
BSD444/6Y/7A/4-256	4 Cyl	
6Y7A SERIES	6 Cyl	4.4007"



GRINDLAYS CYLINDER LINERS

FIAT

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
MOTOR 127 SERIES	4 Cyl	76.00
MOTOR 127 SERIES	4 Cyl	76.00
146B	4 Cyl	78.00
MOTOR 149 SERIES	4 Cyl	82.60
MOTOR 149 SERIES	4 Cyl	82.60
138B6.000	4 Cyl	83.00
MOTOR 149 SERIES	4 Cyl	83.00
8140.61/8140.67 / 8142.61 / 8144.61/8144.67 / 8144.91	4 Cyl	93.00
8140.61/8140.67 / 8142.61 / 8144.61/9144.67 / 8144.91	4 Cyl	93.00
8140.21 / 8140.07 / 8140.27 / 8140.97	4 Cyl	93.00
8140.23 / 8140.43	4 Cyl	94.40
8025.02	2 Cyl	100.00
8030.02/8035.02	3 Cyl	
8040.02/8045.02	4 Cyl	
8060.02/8060.12/8065.02	6 Cyl	
8035.06	2 Cyl	100.00
8045.06	4 Cyl	
8065.06	6 Cyl	
8031.04/8035.04	3 Cyl	
8040.04/8041.04/8045.04	4 Cyl	103.00
8055.04	5 Cyl	
8060.04/8060.24/8065.04	6 Cyl	



GRINDLAYS CYLINDER LINERS

8031.04/8035.04	3 Cyl	
8040.04/8041.04/8045.04	4 Cyl	
8055.04	5 Cyl	
8060.04/8060.24/8065.04	6 Cyl	103.00
8030.05/8035.05	3 Cyl	
8040.05/8045.05	4 Cyl	
8050.05/8055.05	5 Cyl	
8060.05/8065.05	6 Cyl	103.00
8040.25	4 Cyl	
8060.25/8065.25	6 Cyl	104.00
CN3	4 Cyl	
CO3	3 Cyl	
CP3	6 Cyl	110.00
8340.05 / 8360.05/8361.045	4 Cyl	
9365.05	6 Cyl	115.00
8460.21.202/611	6 Cyl	120.00
8210 / 8215	6 Cyl	137.00
8260	6 Cyl	
8280	8 Cyl	145.00



GRINDTECH

CYLINDER LINERS

DAF

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
DF615	6 Cyl	104.18
DH825 SERIES	6 Cyl	118.00
DK SERIES	4 Cyl	130.00



GRINDLAYS CYLINDER LINERS

DAIHATSU

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm
CL	3 Cyl	76.00
DE	4 Cyl	85.00
DG	4 Cyl	88.00
DG(NEW)	4 Cyl	88.00
DG(OID)	4 Cyl	88.00
DL	4 Cyl	92.00
DL(NEW)	4 Cyl	92.00



GRINDTECH CYLINDER LINERS

DETROIT DIESEL (GMC)

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in inches
53 SERIES		3.8750"
71 SERIES		4.2500"
WS 543H		4.840"



GRINDLAYS CYLINDER LINERS

CATERPILLAR

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in inches
3064	4 Cyl	4.0000"
3064	6 C yl	
3114	4 Cyl	4.1250"
3116	6 C yl	
D315	4 Cyl	4.5000"
D318	6 C yl	
D330A/D333A	4 Cyl	4.5000"
3208/3160/1160	8 Cyl	4.5000"
D330C/3304	4 Cyl 6 C yl	4.7500"
D333C/D334		
3306/1673C	6 Cyl	5.1250"
D343/1693	6 Cyl	5.4000"
D346	8 Cyl	
D348	12 Cyl	
D349	16 cyl	
3406		
3408		5.4000"
3412		
D339		5.7500"
D342C/D342T/D1300		
D364/D375/4375D		
D386/D397/D397D		
D335/G353		6.2500"
D379/G379		
D398/G398		
D399/G399		
3508		6.6940"
3512		



GRINDLAYS CYLINDER LINERS

CUMMINS

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in mm / inches
3B, 3BT 4B, 4BT 6B, 6BT	3 Cyl 4 Cyl 6 Cyl	102.00
6CT	6 Cyl	114.00
6CT	6 Cyl	114.00
V555, VT255, VT555	8 Cyl	4.6250"
V6-155 V8210	6 Cyl 8 Cyl	4.6250"
LT10	6 Cyl	4.9213"
NH SERIES	6 Cyl	5.1250"
NT855 SERIES VT, VTA, VTR1710	6 Cyl 12 Cyl	5.5000"
V903, VT9003	8 Cyl	5.5000"
SUPPER 250/270/N-927	6 Cyl	5.5000"
KT-450, KTA-600	6 Cyl	6.2500"
KT-450, KTA-600	6 Cyl	6.2500"
KT-450, KTA-600	6 Cyl	6.2500"



GRINDLAYS CYLINDER LINERS

BEDFORD

Engine Type / Model Type	No. of Cyl./Set	ID(Bore)
		in inches
200	4 Cyl	
300	6 Cyl	3.8740"
220	4 Cyl	4.0625"
330	6 Cyl	4.0625"
466	6 Cyl	4.5625"
500	6 Cyl	4.5625"
4.108	4 Cyl	3.125"
60 SERIES	4 CYL	4.125"