



SDE RANGE - CYLINDER LINER

S.No.	Model	No. of Cyl	Units	Bore Dia.	Outer Dia.	Total Length	Collar Dia.	Collar Width	SPR Part No.
1	CHINESE 70 MM	1	MM	70.0000	80.9400	132.8000	88.8000	7.5500	CL-2293
			INCHES	2.7559	3.1866	5.2283	3.4961	0.2972	
2	CHINESE 75 MM	1	MM	75.0000	85.9000	143.0000	92.8000	7.5500	CL-2294
			INCHES	2.9528	3.3819	5.6299	3.6535	0.2972	
3	WATER PACK 75 MM	1	MM	75.0000	85.8800	150.0000	93.9400	8.2000	CL-2369
			INCHES	2.9528	3.3811	5.9055	3.6984	0.3228	
4	COMET 76 MM- FM TYPE	1	MM	76.0000	87.9600	162.0000	99.9600	7.1200	CL-2555
			INCHES	2.9921	3.4630	6.3780	3.9354	0.2803	
5	DIESEL ENGINE 76 MM	1	MM	76.0000	87.9000	162.0000	99.9000	6.9800	CL-2250
			INCHES	2.9921	3.4606	6.3780	3.9331	0.2748	
6	DIESEL ENGINE 76 MM SPECIAL	1	MM	76.0000	87.9000	162.0000	99.9000	6.9800	CL-2340
			INCHES	2.9921	3.4606	6.3780	3.9331	0.2748	
7	AV-1 80 MM	1	MM	80.0000	95.2500	207.0000	110.0000	10.0000	CL-2227
			INCHES	3.1496	3.7500	8.1496	4.3307	0.3937	
8	COMET 80 MM	1	MM	80.0000	94.9500	169.0000	99.9000	7.1000	CL-2249
			INCHES	3.1496	3.7382	6.6535	3.9331	0.2795	
9	COMET BSA TYPE 80 MM	1	MM	80.0000	92.0000	174.8000	99.9500	7.0000	CL-2553
			INCHES	3.1496	3.6220	6.8819	3.9350	0.2756	
10	AV-1 80 MM SPECIAL	1	MM	80.0000	95.2500	207.0000	110.0000	10.0000	CL-2292
			INCHES	3.1496	3.7500	8.1496	4.3307	0.3937	
11	COMET 85 MM SINGLE "O"-RING GROOVE	1	MM	85.0000	97.9600	169.9000	104.9000	7.0200	CL-2671
			INCHES	3.3465	3.8567	6.6890	4.1299	0.2764	
12	DIESEL ENGINE 85 MM COMET TYPE (THICK COLLAR)	1	MM	85.0000	94.9500	169.9000	100.0600	7.0000	CL-2659
			INCHES	3.3465	3.7382	6.6890	3.9394	0.2756	



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13	KIRLOSKAR DM 8.5	1	MM	85.0000	94.9500	163.5000	100.0000	7.0500	SAL-2035
			INCHES	3.3465	3.7382	6.4370	3.9370	0.2776	
14	JV-1 85 MM	1	MM	85.0000	95.2500	207.0000	109.9300	10.0000	CL-2229
			INCHES	3.3465	3.7500	8.1496	4.3280	0.3937	
15	JV-1 85 MM 'COMET' TYPE	1	MM	85.0000	94.9500	163.5000	99.9250	7.0500	CL-2346
			INCHES	3.3465	3.7382	6.4370	3.9341	0.2776	
16	JV-1 85 MM SPECIAL	1	MM	85.0000	95.2500	207.0000	109.9300	10.0000	CL-2304
			INCHES	3.3465	3.7500	8.1496	4.3280	0.3937	
17	TV-1 87.5 MM 'K' TYPE	1	MM	87.5000	104.8200	207.0000	109.8800	10.0000	CL-2524
			INCHES	3.4449	4.1268	8.1496	4.3260	0.3937	
18	TV-1 87.5 MM 'K' TYPE SPECIAL	1	MM	87.5000	104.8200	207.0000	109.8800	10.0000	CL-2362
			INCHES	3.4449	4.1268	8.1496	4.3260	0.3937	
19	TV-1 87.5 MM 'U' TYPE	1	MM	87.5000	95.1700	207.0000	109.9300	10.0000	CL-2525
			INCHES	3.4449	3.7469	8.1496	4.3280	0.3937	
20	TV-1 87.5 MM 'U' TYPE SPECIAL	1	MM	87.5000	95.1700	207.0000	109.9300	10.0000	CL-2633
			INCHES	3.4449	3.7469	8.1496	4.3280	0.3937	
21	COMET 87.5 MM	1	MM	87.5000	97.9500	162.2000	104.9500	7.0700	CL-2295
			INCHES	3.4449	3.8563	6.3858	4.1319	0.2783	
22	DIESEL ENGINE 95 MM	1	MM	95.0000	110.0000	209.5000	118.0000	10.0000	CL-2251
			INCHES	3.7402	4.3307	8.2480	4.6457	0.3937	
23	DIESEL ENGINE 95 MM 'BHARAT' TYPE	1	MM	95.0000	109.4200	211.6000	117.9200	10.0000	CL-2584
			INCHES	3.7402	4.3079	8.3307	4.6425	0.3937	
24	DIESEL ENGINE 95 MM SPECIAL	1	MM	95.0000	110.0000	209.5000	118.0000	10.0000	CL-2341
			INCHES	3.7402	4.3307	8.2480	4.6457	0.3937	



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25	DIESEL ENGINE 102 MM	1	MM	102.0000	115.4000	212.0000	125.0000	10.0000	CL-2277
			INCHES	4.0157	4.5433	8.3465	4.9213	0.3937	
26	DIESEL ENGINE 102 MM 'K' TYPE	1	MM	102.0000	115.4000	210.0000	125.0000	10.0000	CL-2554
			INCHES	4.0157	4.5433	8.2677	4.9213	0.3937	
27	DIESEL ENGINE 102 MM SPECIAL	1	MM	102.0000	115.4000	212.0000	125.0000	10.0000	CL-2370
			INCHES	4.0157	4.5433	8.3465	4.9213	0.3937	
28	DIESEL ENGINE 114.3 MM	1	MM	114.3000	128.0000	211.0000	136.0000	10.0500	CL-2318
			INCHES	4.5000	5.0394	8.3071	5.3543	0.3957	
29	DIESEL ENGINE 114.3 MM SPECIAL	1	MM	114.3000	128.0000	211.0000	136.0000	10.0500	CL-2449
			INCHES	4.5000	5.0394	8.3071	5.3543	0.3957	
30	DIESEL ENGINE 114.3 MM 'LONG'	1	MM	114.3000	128.0000	222.2000	136.0000	10.0500	CL-2583
			INCHES	4.5000	5.0394	8.7480	5.3543	0.3957	
31	LISTER 5/1 ECO	1	MM	114.3000	128.5900	248.0000	134.9400	19.0500	CL-2389
			INCHES	4.5000	5.0626	9.7638	5.3126	0.7500	
32	LISTER 5/1 ECO PHOSPHATED	1	MM	114.3000	128.5900	248.0000	134.9400	19.0500	CL-2692
			INCHES	4.5000	5.0626	9.7638	5.3126	0.7500	
33	LISTER 8/1 CHROME HARD	1	MM	120.0000	134.5000	248.0000	142.3200	19.0500	CL-2576
			INCHES	4.7244	5.2953	9.7638	5.6031	0.7500	
34	LISTER 8/1 ECO	1	MM	120.0000	134.5000	248.0000	142.3200	19.0500	CL-2390
			INCHES	4.7244	5.2953	9.7638	5.6031	0.7500	
35	LISTER 8/1 ECO PHOSPHATED	1	MM	120.0000	134.5000	248.0000	142.3200	19.0500	CL-2693
			INCHES	4.7244	5.2953	9.7638	5.6031	0.7500	
36	LISTER 127 MM	1	MM	127.0000	141.6000	247.0000	149.3500	19.0500	CL-2305
			INCHES	5.0000	5.5748	9.7244	5.8799	0.7500	



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SDE RANGE - AIR COOLED BLOCK

S.No.	Model	No. of Cyl	Units	Bore Dia.	Outer Dia.	Total Length	Collar Dia.	Collar Width	SPR Part No.
1	COMET 76 MM	1	MM	76.0000	88.0000	160.0000	-	-	AB-0052
			INCHES	2.9921	3.4646	6.2992			
2	COMET 76 MM SPECIAL	1	MM	76.0000	88.0000	160.0000	-	-	AB-0068
			INCHES	2.9921	3.4646	6.2992			
3	COMET 80 MM SPECIAL	1	MM	80.0000	88.0000	172.0000	-	-	AB-0069
			INCHES	3.1496	3.4646	6.7717			
4	DIESEL ENGINE 80 MM	1	MM	80.0000	95.2100	208.0000	143.0000	15.0000	AB-0022
			INCHES	3.1496	3.7484	8.1890	5.6299	0.5906	
5	DIESEL ENGINE 80 MM PHOSPHATED	1	MM	80.0000	95.2100	208.0000	143.0000	15.0000	AB-0098
			INCHES	3.1496	3.7484	8.1890	5.6299	0.5906	
6	COMET 85 MM SPECIAL	1	MM	85.0000	95.0000	165.0000	-	-	AB-0070
			INCHES	3.3465	3.7402	6.4961			
7	DIESEL ENGINE 85 MM	1	MM	85.0000	95.1600	208.0000	143.0000	15.0000	AB-0026
			INCHES	3.3465	3.7465	8.1890	5.6299	0.5906	
8	DIESEL ENGINE 85 MM PHOSPHATED	1	MM	85.0000	95.1600	208.0000	143.0000	15.0000	AB-0099
			INCHES	3.3465	3.7465	8.1890	5.6299	0.5906	
9	COMET 87.5 MM SPECIAL.	1	MM	87.5000	95.0000	172.0000	-	-	AB-0075
			INCHES	3.4449	3.7402	6.7717			
10	DIESEL ENGINE 87.5 MM	1	MM	87.5000	95.2000	208.5000	146.0000	14.5000	AB-0046
			INCHES	3.4449	3.7480	8.2087	5.7480	0.5709	
11	DIESEL ENGINE 87.5 MM PHOSPHATED	1	MM	87.5000	95.2000	208.5000	146.0000	14.5000	AB-0111
			INCHES	3.4449	3.7480	8.2087	5.7480	0.5709	
12	DIESEL ENGINE 95 MM	1	MM	95.0000	109.9100	210.7500	164.5000	15.0000	AB-0042
			INCHES	3.7402	4.3272	8.2972	6.4764	0.5906	



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13	DIESEL ENGINE 95 MM PHOSPHATED	1	MM	95.0000	109.9100	210.7500	164.5000	15.0000	AB-0109
			INCHES	3.7402	4.3272	8.2972	6.4764	0.5906	
14	DIESEL ENGINE 102 MM (STROKE- 110 MM)	1	MM	102.0600	109.9400	210.7500	164.5000	14.0000	AB-0054
			INCHES	4.0181	4.3283	8.2972	6.4764	0.5512	
15	DIESEL ENGINE 102 MM PHOSPHATED (STROKE-110 MM)	1	MM	102.0600	109.9400	210.7500	164.5000	14.0000	AB-0113
			INCHES	4.0181	4.3283	8.2972	6.4764	0.5512	
16	DIESEL ENGINE 102 MM 'FM' TYPE (STROKE - 110 MM)	1	MM	102.0500	115.4500	211.3000	172.0000	15.0000	AB-0103
			INCHES	4.0177	4.5453	8.3189	6.7717	0.5906	
17	DIESEL ENGINE 102 MM (STROKE - 116 MM)	1	MM	102.0600	109.9100	213.7500	164.7500	16.0000	AB-0114
			INCHES	4.0181	4.3272	8.4154	6.4862	0.6299	
18	DIESEL ENGINE 102 MM PHOSPHATED (STROKE- 116 MM)	1	MM	102.0600	109.9100	213.7500	164.7500	16.0000	AB-0117
			INCHES	4.0181	4.3272	8.4154	6.4862	0.6299	
19	DIESEL ENGINE 114.3 MM (STROKE- 110 MM)	1	MM	114.3550	125.5000	222.3000	180.0000	15.0000	AB-0118
			INCHES	4.5022	4.9409	8.7520	7.0866	0.5906	
20	DIESEL ENGINE 114.3 MM (STROKE- 116 MM)	1	MM	114.3550	125.5000	225.3000	180.0000	16.0000	AB-0108
			INCHES	4.5022	4.9409	8.8701	7.0866	0.6299	