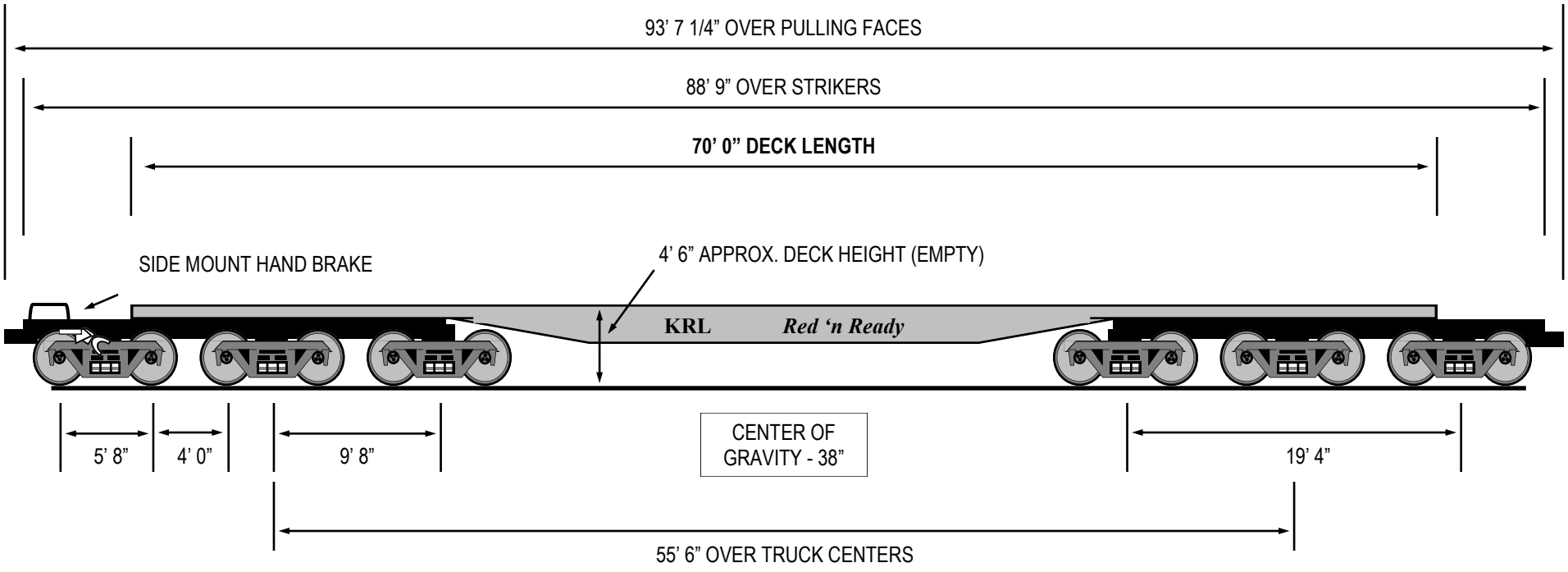


KRL 127000 - 127007



CAR NUMBERS	LOAD LIMITS (lbs)	LIGHT WEIGHTS	MAXIMUM GROSS (lbs)	SPRING TRAVEL (in)	DECK LENGTH (ft-)	DECK HEIGHT (ft-in)	JOURNAL SIZE BEARING
127000 - 127007	495,000	165,000	660,000		70' 0"	4' 6"	6" X 11" ROLLER
				WHEEL DIAMETER	DECK WIDTH (ft-in)	DRAFT GEAR	
				33"	10' 0"	15" EOC	

KRL 127000 - 127007 **235 Ton - 70' Flat Deck Car** --- **Drawing No. A19650, Rev. B**

COOPER RATING
KASGRO RAIL CORP
KRL 127000-127005

LOAD	AXLE SPACING
55	5.67
55	4
55	5.67
55	4
55	5.67
55	30.5
55	5.67
55	4
55	5.67
55	4
55	5.67
55	0

SPAN FT	BENDING		END SHEAR		FLOOR BEAM REACTION	
	FT-KIPS	E	KIPS	E	KIPS	E
6	82	55.0	71	60.9	76	57.2
8	124	61.9	82	59.3	98	56.2
10	176	62.6	88	58.5	115	57.7
12	230	57.4	102	58.1	142	60.8
13	271	57.1	105	57.0	152	61.7
14	312	56.8	112	58.1	161	61.7
15	354	56.6	118	58.9	168	61.6
16	395	56.4	120	56.5	178	62.4
18	483	56.8	136	58.3	194	64.1
20	590	57.2	146	58.4	208	63.5
25	921	60.4	172	60.4	232	61.5
30	1277	62.2	191	60.5	249	57.7
35	1686	64.5	209	60.4	260	53.4
40	2097	64.0	225	59.7	269	49.7
45	2508	62.7	238	58.2	282	47.3
50	2918	61.7	245	56.0	301	46.6
60	3741	57.8	264	53.5	355	46.1
70	4565	53.5	293	53.0	398	44.8
80	5389	49.8	324	52.2	431	43.1
90	6421	47.9	361	52.6	456	41.5
100	7786	48.2	390	51.9	477	40.0
110	9340	46.7	416	51.5	493	38.6
120	10960	47.5	435	50.0	507	37.1
130	12586	46.2	453	48.9	519	35.8
140	14215	45.7	465	47.3	529	34.2
150	15846	45.3	482	46.9	538	33.1
160	17480	43.7	494	45.1	546	31.6
170	19117	42.7	500	43.9	552	30.5
180	20754	42.0	511	42.5	558	29.2
200	24031	40.3	524	40.0	568	27.0
225	28136	38.4	541	37.5	579	24.7
250	32243	36.5	553	35.1	587	22.7
275	36355	34.7	560	32.9	593	21.0
300	40469	33.0	569	31.1	599	19.5
350	48699	29.8	582	27.9	608	17.1
400	56936	27.1	592	25.3	614	15.2