

BEAMS

SERIES 96-----Rigid Twin Hooks

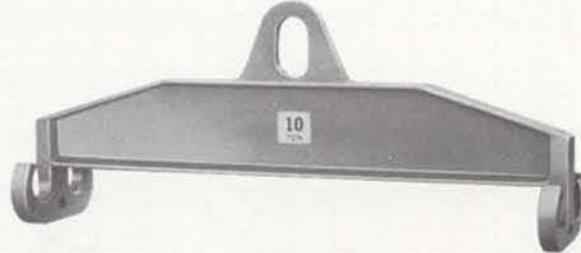
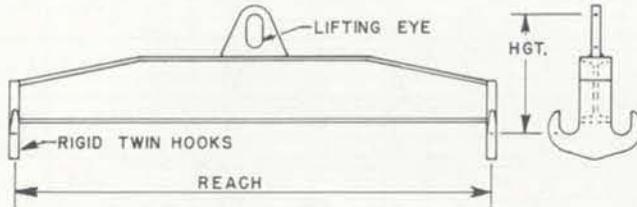
Load Spreaders are used when loads to be lifted on a single hoist must be picked and supported at two or more suspension points.

Listed in this bulletin are two of the more popular types in capacities to twenty tons and lengths or reaches up to twenty feet. These spreaders are assembled to order only from stock fittings and any intermediate reach may be specified.

The spreaders as listed may be ordered with extra

hooks or fittings installed on the beam for additional load support. When so ordered the hook spacing must be specified and also the type of hook or fitting if other than the standard shown.

Load spreaders can be furnished in a large number of practical designs to suit any lifting or handling condition. Longer reaches, large capacities and other special constructions will be quoted on request.



CAP. TONS		REACH — FEET														LIFTING EYE DIMS.	HOOK OPENING INCHES
		2'-0"	3'-0"	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"	9'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"		
1/4	ITEM NO	96-5-2	96-5-3	96-5-4	96-5-5	96-5-6	96-5-7	96-5-8	96-5-9	96-5-10	96-5-12	96-5-14	96-5-16	96-5-18	96-5-20	2 X 3"	1 1/4"
	HGT.	9"	9"	9"	9"	9"	9"	9"	9"	10"	10"	10"	10"	11"	11"		
	WGT.	21	27	32	38	44	49	55	62	68	105	120	135	190	210		
1/2	ITEM NO	96-10-2	96-10-3	96-10-4	96-10-5	96-10-6	96-10-7	96-10-8	96-10-9	96-10-10	96-10-12	96-10-14	96-10-16	96-10-18	96-10-20	2 X 3"	1 1/4"
	HGT.	9"	9"	9"	9"	9"	9"	9"	10"	10"	10"	11"	12"	12"	13"		
	WGT.	22	30	34	40	45	50	60	80	86	110	150	210	235	315		
1	ITEM NO	96-20-2	96-20-3	96-20-4	96-20-5	96-20-6	96-20-7	96-20-8	96-20-9	96-20-10	96-20-12	96-20-14	96-20-16	96-20-18	96-20-20	2 X 3"	1 1/4"
	HGT.	9	9	9	10	10	10	11	11	11	12	13	13	14	16		
	WGT.	23	30	35	50	60	65	90	100	110	160	225	255	340	520		
1 1/2	ITEM NO	96-30-2	96-30-3	96-30-4	96-30-5	96-30-6	96-30-7	96-30-8	96-30-9	96-30-10	96-30-12	96-30-14	96-30-16	96-30-18	96-30-20	2 1/2 X 4"	1 1/2"
	HGT.	10	10	11	11	12	12	12	13	13	14	15	15	17	17		
	WGT.	24	32	45	55	75	85	95	125	140	196	270	310	470	530		
2	ITEM NO	96-40-2	96-40-3	96-40-4	96-40-5	96-40-6	96-40-7	96-40-8	96-40-9	96-40-10	96-40-12	96-40-14	96-40-16	96-40-18	96-40-20	2 1/2 X 4"	1 1/2"
	HGT.	10	11	11	12	12	13	13	13	14	15	15	17	17	19		
	WGT.	28	40	48	65	80	100	115	125	170	235	275	420	477	650		
3	ITEM NO	96-60-2	96-60-3	96-60-4	96-60-5	96-60-6	96-60-7	96-60-8	96-60-9	96-60-10	96-60-12	96-60-14	96-60-16	96-60-18	96-60-20	3 X 5"	2 1/4"
	HGT.	13	14	14	15	15	16	16	16	17	19	19	21	21	21		
	WGT.	50	65	75	96	110	140	160	175	220	340	390	545	610	850		
5	ITEM NO	96-100-2	96-100-3	96-100-4	96-100-5	96-100-6	96-100-7	96-100-8	96-100-9	96-100-10	96-100-12	96-100-14	96-100-16	96-100-18	96-100-20	3 X 5"	2 1/4"
	HGT.	14	15	16	17	17	19	19	19	19	21	21	21	21	23		
	WGT.	60	75	95	110	145	165	240	265	290	355	480	690	770	895		
7 1/2	ITEM NO	96-150-2	96-150-3	96-150-4	96-150-5	96-150-6	96-150-7	96-150-8	96-150-9	96-150-10	96-150-12	96-150-14	96-150-16	96-150-18	96-150-20	4 X 7"	2 1/2"
	HGT.	18	19	20	20	22	22	22	24	24	24	24	26	26	26		
	WGT.	110	125	150	170	230	255	280	365	395	460	650	765	1175	1296		
10	ITEM NO	96-200-2	96-200-3	96-200-4	96-200-5	96-200-6	96-200-7	96-200-8	96-200-9	96-200-10	96-200-12	96-200-14	96-200-16	96-200-18	96-200-20	4 X 7"	2 1/2"
	HGT.	19	20	22	22	22	24	24	24	24	24	26	26	26	28		
	WGT.	110	135	180	205	238	300	335	372	485	560	680	1055	1184	1340		
15	ITEM NO	96-300-2	96-300-3	96-300-4	96-300-5	96-300-6	96-300-7	96-300-8	96-300-9	96-300-10	96-300-12	96-300-14	96-300-16	96-300-18	96-300-20	5 X 9"	3"
	HGT.	23	25	25	27	27	27	27	29	29	29	29	29	29	32		
	WGT.	195	235	260	315	350	445	490	540	585	890	1010	1405	1560	1915		
20	ITEM NO	96-400-2	96-400-3	96-400-4	96-400-5	96-400-6	96-400-7	96-400-8	96-400-9	96-400-10	96-400-12	96-400-14	96-400-16	96-400-18	96-400-20	5 X 9"	3"
	HGT.	25	25	27	27	27	27	27	29	29	29	29	29	32	34		
	WGT.	210	235	290	360	475	530	580	635	765	1095	1250	1550	1740	2075		

DOWNS CRANE & HOIST CO., INC.

8827 S. JUNIPER ST., LOS ANGELES, CALIF. 90002

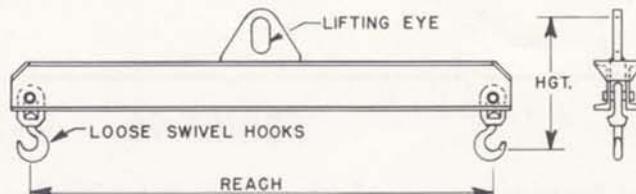
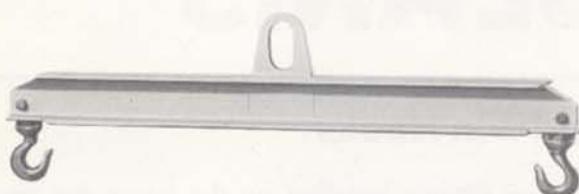
PHONE: (323) 589-6061

WWW.DOWNSCRANE.COM

DOWNS CRANE & HOIST CO., INC.

8827 S. JUNIPER ST., LOS ANGELES, CALIF. 90002

SERIES 97 ----- Loose Swivel Hooks



CAP. TONS		REACH — FEET														LIFTING EYE DIMS.	HOOK OPENING INCHES
		2'-0"	3'-0"	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"	9'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"		
1/4	ITEM N°	97-5-2	97-5-3	97-5-4	97-5-5	97-5-6	97-5-7	97-5-8	97-5-9	97-5-10	97-5-12	97-5-14	97-5-16	97-5-18	97-5-20	2 X 3"	1 1/8"
	HGT.	11"	11"	11"	11"	11"	11"	11"	11"	11"	11"	12"	12"	12"	12"		
	WGT.	27 LB	35	42	53	60	68	77	85	95	110	165	185	210	230		
1/2	ITEM N°	97-10-2	97-10-3	97-10-4	97-10-5	97-10-6	97-10-7	97-10-8	97-10-9	97-10-10	97-10-12	97-10-14	97-10-16	97-10-18	97-10-20	2 X 3	1 1/8"
	HGT.	11	11	11	11	11	11	11	11	11	12	12	13	13	14		
	WGT.	28	37	44	55	62	70	78	88	120	140	166	226	255	345		
1	ITEM N°	97-20-2	97-20-3	97-20-4	97-20-5	97-20-6	97-20-7	97-20-8	97-20-9	97-20-10	97-20-12	97-20-14	97-20-16	97-20-18	97-20-20	2 X 3	1 1/4"
	HGT.	11	11	11	11	12	12	12	12	12	14	15	15	16	17		
	WGT.	30	38	45	57	80	90	100	110	125	175	245	280	380	485		
1 1/2	ITEM N°	97-30-2	97-30-3	97-30-4	97-30-5	97-30-6	97-30-7	97-30-8	97-30-9	97-30-10	97-30-12	97-30-14	97-30-16	97-30-18	97-30-20	2 1/2 X 4	1 1/4"
	HGT.	13	13	14	14	14	15	15	15	15	16	17	18	18	19		
	WGT.	33	40	60	70	85	110	125	140	155	218	296	390	440	560		
2	ITEM N°	97-40-2	97-40-3	97-40-4	97-40-5	97-40-6	97-40-7	97-40-8	97-40-9	97-40-10	97-40-12	97-40-14	97-40-16	97-40-18	97-40-20	2 1/2 X 4	1 1/4"
	HGT.	13	14	14	14	15	15	15	16	16	16	18	18	18	19		
	WGT.	35	44	63	75	96	115	130	165	180	255	300	398	510	660		
3	ITEM N°	97-60-2	97-60-3	97-60-4	97-60-5	97-60-6	97-60-7	97-60-8	97-60-9	97-60-10	97-60-12	97-60-14	97-60-16	97-60-18	97-60-20	3 X 5	1 1/2"
	HGT.	16	16	17	17	17	17	18	18	18	19	21	21	23	23		
	WGT.	45	55	85	98	130	150	190	210	230	310	465	530	785	870		
5	ITEM N°	97-100-2	97-100-3	97-100-4	97-100-5	97-100-6	97-100-7	97-100-8	97-100-9	97-100-10	97-100-12	97-100-14	97-100-16	97-100-18	97-100-20	3 X 5	1 7/8"
	HGT.	18	19	19	20	20	21	21	22	22	23	25	25	28	28		
	WGT.	55	75	105	140	160	190	210	290	315	415	630	715	1285	1420		
7 1/2	ITEM N°	97-150-2	97-150-3	97-150-4	97-150-5	97-150-6	97-150-7	97-150-8	97-150-9	97-150-10	97-150-12	97-150-14	97-150-16	97-150-18	97-150-20	4 X 7	2 1/4"
	HGT.	22	23	24	25	26	26	27	27	29	29	31	31	31	31		
	WGT.	95	120	150	190	235	260	320	350	495	575	1040	1175	1315	1450		
10	ITEM N°	97-200-2	97-200-3	97-200-4	97-200-5	97-200-6	97-200-7	97-200-8	97-200-9	97-200-10	97-200-12	97-200-14	97-200-16	97-200-18	97-200-20	4 X 7	2 1/2"
	HGT.	24	25	26	27	28	28	29	29	29	32	32	32	32	35		
	WGT.	115	145	175	225	275	305	430	470	510	925	1060	1195	1335	1825		
15	ITEM N°	97-300-2	97-300-3	97-300-4	97-300-5	97-300-6	97-300-7	97-300-8	97-300-9	97-300-10	97-300-12	97-300-14	97-300-16	97-300-18	97-300-20	5 X 9	3 3/8"
	HGT.	31	33	34	36	36	36	39	39	39	39	42	42	42	42		
	WGT.	200	245	290	380	425	465	730	800	870	1065	1140	1515	1855	2540		
20	ITEM N°	97-400-2	97-400-3	97-400-4	97-400-5	97-400-6	97-400-7	97-400-8	97-400-9	97-400-10	97-400-12	97-400-14	97-400-16	97-400-18	97-400-20	5 X 9	3 3/8"
	HGT.	32	34	36	36	38	38	38	38	38	41	41	42	42	42		
	WGT.	210	260	340	385	600	665	738	810	880	1200	1395	1815	2460	2930		

SPECIAL SPREADERS

SERIES 98		SERIES 100		SERIES 104	
ADJUSTABLE— "S" HOOKS OR SHACKLES.		ADJUSTABLE— SAFETY LOCK LOAD HANGERS.		TWO WAY SPREADER—FOUR POINT SUPPORT.	
SERIES 99		SERIES 102		SERIES 105	
ADJUSTABLE— USE WITH "S" OR "C" HOOKS.		WIRE ROPE BRIDLE SUSPENSION.		MULTI-POINT LOAD SUPPORT.	
SERIES 101		SERIES 103		SERIES 106	
TRUNNION BAIL		EQUALIZER—FOUR POINT LOAD SUPPORT.		WIRE ROPE REEVED EQUALIZER	

SPECIAL END FITTINGS

SHACKLE PLATE	"C" HOOK	"S" HOOK	LOOSE TWIN HOOK	SWIVEL EYE	LOOSE HOOK	RIGID END HOOK	LOOSE SAFETY HOOK	DROP LINK	DROP CHAIN

We reserve the right to change design at any time when in our opinion the product may be improved thereby. Weights as given are approximate and may vary. Capacities given have been carefully calculated and proven in use; they are submitted without assuming any responsibility beyond the original price of the merchandise.