



A Tradition of Quality. Since 1905

MSP-85 STRUCTURAL PLATFORM

WEIGHT CHART & DIMENSIONAL FACT SHEET

WEIGHT CHART

Nominal Body Length	10'	12'	14'	16'	18'	20'	22'	24'	26'
Base Platform-96" Outside Width	1540	1796	2043	2295	2547	2881	3133	3389	3636
Steel Stakes and 3/4" x 3-1/2" Steel Slats - 5 slats	473	542	609	678	745	815	882	951	1018
6 slats	515	590	663	739	812	887	960	1035	1108
Steel Stakes and 3/4" x 3-1/2" Hardwood Slats - 5 Slats	282	321	361	400	441	480	520	559	599
6 Slats	308	350	394	438	482	526	570	614	658
1/8" Steel TP over Std. Floor	393	471	550	628	707	785	864	942	1020
3/16" Steel TP over Std. Floor	651	782	912	1042	1173	1303	1433	1563	1693
1/4" Steel TP over Std. Floor	821	1011	1200	1390	1580	1769	1958	2148	2337
3/16" Steel TP in lieu of Std. Floor	369	436	501	566	631	696	761	826	891
1/4" Steel TP in lieu of Std. Floor	539	665	789	913	1037	1161	1285	1409	1533
Screened window in bulkhead	23	23	23	23	23	23	23	23	23
Bulkhead-Straight		Bulkhead with 24" Wrap Around							
11ga. x 42"	231				11ga. x 42"	347			
11ga. x 48"	261				11ga. x 48"	392			
11ga. x 60"	320				11ga. x 60"	481			
7ga. x 42"	301				7ga. x 42"	456			
7ga. x 48"	341				7ga. x 48"	516			
7ga. x 60"	419				7ga. x 60"	635			

Note: Base platform weights shown are based on the following specifications:

- 96" Outside Width
- Lights & reflectors per FMVSS
- Mudflaps
- No Bulkhead
- Mounting Hardware
- DOT Step

LENGTH/WIDTH DIMENSIONS

	NOMINAL LENGTH									
	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'
OUTSIDE	10' 4"	12' 4"	14' 4"	16' 4"	18' 4"	20' 4"	22' 4"	24' 4"	26' 4"	28' 4"
INSIDE	9' 11"	11' 11"	13' 11"	15' 11"	17' 11"	19' 11"	21' 11"	23' 11"	25' 11"	27' 11"
WIDTH DIMENSIONS	OUTSIDE WIDTH 96"		INSIDE WIDTH 90-3/8"							