

MARCORE-R AND MARCORE-RA (see note page 34)**

MAXIMUM UNIFORM ALTERNATE LOAD (psf), LRFD			
TRIPLE SPAN			
GAUGE	22	20	18
Fy	Fy = 50 ksi	Fy = 50 ksi	Fy = 40 ksi
SPAN (ft)			
4.0	556	691	754
4.5	440	546	596
5.0	356	442	483
5.5	294	366	399
6.0	247	307	335
6.5	211	262	286
7.0	182	226	246
7.5	158	197	215
8.0	139	173	189
8.5	123	149	167
9.0	104	126	149
9.5	88	107	134
10.0	76	92	121
10.5	65	79	104
11.0	57	69	91
11.5		60	79
12.0		53	70
12.5			62
13.0			55
13.5			
14.0			

LOADS IN SHADED AREA ARE GOVERNED BY THE DEFLECTION.

See note "e" on page 40.