

BXUV.N852

**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
11/16	1 1/16	W4 x 13	0.670	13/16	1 1/2
11/16	1 1/16	W5 x 16	0.664	13/16	1 1/2
5/8	1	W5 x 19	0.776	3/4	1 3/8
13/16	1 3/8	W6 x 9	0.398	1	1 7/8
3/4	1 3/16	W6 x 12	0.526	7/8	1 11/16
3/4	1 3/16	W6 x 15	0.521	7/8	1 11/16
5/8	1 1/16	W6 x 16	0.684	13/16	1 1/2
5/8	1 1/16	W6 x 20	0.678	13/16	1 1/2
9/16	15/16	W6 x 25	0.839	11/16	1 5/16
7/8	1 3/8	W8 x 10	0.375	1 1/16	1 15/16
3/4	1 1/4	W8 x 13	0.483	15/16	1 3/4
3/4	1 3/16	W8 x 15	0.551	7/8	1 5/8
11/16	1 1/8	W8 x 18	0.583	7/8	1 5/8
11/16	1 1/16	W8 x 21	0.675	13/16	1 1/2
5/8	1 1/16	W8 x 24	0.704	3/4	1 7/16
9/16	15/16	W8 x 28	0.819	11/16	1 5/16
5/8	1	W8 x 31	0.803	3/4	1 3/8
9/16	15/16	W8 x 35	0.907	11/16	1 1/4
1/2	7/8	W8 x 40	1.030	5/8	1 3/16
1/2	3/4	W8 x 48	1.210	9/16	1 1/16
7/16	11/16	W8 x 58	1.440	1/2	15/16
3/8	5/8	W8 x 67	1.650	7/16	7/8
13/16	1 3/8	W10 x 12	0.392	1	1 15/16
3/4	1 1/4	W10 x 15	0.484	15/16	1 3/4
3/4	1 3/16	W10 x 17	0.543	7/8	1 11/16
11/16	1 1/8	W10 x 19	0.607	13/16	1 9/16
11/16	1 1/8	W10 x 22	0.606	13/16	1 9/16
5/8	1 1/16	W10 x 26	0.708	3/4	1 7/16
5/8	1	W10 x 30	0.809	3/4	1 3/8
5/8	1	W10 x 33	0.786	3/4	1 3/8
9/16	7/8	W10 x 39	0.929	11/16	1 1/4
1/2	13/16	W10 x 45	1.060	5/8	1 1/8
1/2	7/8	W10 x 49	1.010	5/8	1 3/16
1/2	13/16	W10 x 54	1.110	5/8	1 1/8
1/2	3/4	W10 x 60	1.220	9/16	1 1/16
7/16	11/16	W10 x 68	1.380	1/2	1
3/8	5/8	W10 x 77	1.540	1/2	7/8
3/8	5/8	W10 x 88	1.740	7/16	13/16
3/8	9/16	W10 x 100	1.970	7/16	3/4
3/8	1/2	W10 x 112	2.170	3/8	11/16
13/16	1 3/8	W12 x 14	0.405	1	1 7/8
13/16	1 5/16	W12 x 16	0.457	15/16	1 13/16
3/4	1 3/16	W12 x 19	0.540	7/8	1 11/16
11/16	1 1/8	W12 x 22	0.623	13/16	1 9/16
11/16	1 1/8	W12 x 26	0.612	13/16	1 9/16

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
5/8	1 1/16	W12 x 30	0.699	13/16	1 7/16
5/8	1	W12 x 35	0.810	3/4	1 3/8
9/16	15/16	W12 x 40	0.860	11/16	1 5/16
9/16	7/8	W12 x 45	0.974	5/8	1 3/16
1/2	13/16	W12 x 50	1.060	5/8	1 1/8
1/2	7/8	W12 x 53	1.020	5/8	1 3/16
1/2	13/16	W12 x 58	1.100	5/8	1 1/8
1/2	13/16	W12 x 65	1.110	5/8	1 1/8
7/16	3/4	W12 x 72	1.230	9/16	1 1/16
7/16	11/16	W12 x 79	1.340	9/16	1
7/16	11/16	W12 x 87	1.470	1/2	15/16
3/8	5/8	W12 x 96	1.610	1/2	7/8
3/8	9/16	W12 x 106	1.770	7/16	13/16
3/8	9/16	W12 x 120	1.990	7/16	3/4
3/8	1/2	W12 x 136	2.230	3/8	11/16
3/8	7/16	W12 x 152	2.450	3/8	5/8
3/8	7/16	W12 x 170	2.720	3/8	9/16
3/8	3/8	W12 x 190	3.000	3/8	9/16
3/8	3/8	W12 x 210	3.270	3/8	1/2
3/8	3/8	W12 x 230	3.550	3/8	1/2
3/8	3/8	W12 x 252	3.840	3/8	7/16
3/8	3/8	W12 x 279	4.190	3/8	7/16
3/8	3/8	W12 x 305	4.490	3/8	3/8
3/8	3/8	W12 x 336	4.850	3/8	3/8
3/4	1 3/16	W14 x 22	0.534	7/8	1 11/16
11/16	1 1/8	W14 x 26	0.628	13/16	1 9/16
11/16	1 1/8	W14 x 30	0.644	13/16	1 1/2
5/8	1 1/16	W14 x 34	0.725	3/4	1 7/16
5/8	1	W14 x 38	0.809	3/4	1 3/8
9/16	15/16	W14 x 43	0.874	11/16	1 5/16
9/16	7/8	W14 x 48	0.970	5/8	1 3/16
1/2	13/16	W14 x 53	1.060	5/8	1 1/8
1/2	13/16	W14 x 61	1.100	5/8	1 1/8
1/2	3/4	W14 x 68	1.220	9/16	1 1/16
7/16	3/4	W14 x 74	1.320	9/16	1
7/16	11/16	W14 x 82	1.450	1/2	15/16
7/16	3/4	W14 x 90	1.310	9/16	1
7/16	11/16	W14 x 99	1.430	1/2	15/16
3/8	5/8	W14 x 109	1.570	1/2	7/8
3/8	5/8	W14 x 120	1.710	7/16	13/16
3/8	9/16	W14 x 132	1.890	7/16	3/4
3/8	9/16	W14 x 145	1.990	7/16	3/4
3/8	1/2	W14 x 159	2.160	3/8	11/16
3/8	1/2	W14 x 176	2.380	3/8	5/8
3/8	7/16	W14 x 193	2.600	3/8	5/8

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)				Unrestrained (in.)	
2 Hr	3 Hr	Size x Wt	W/D	2 Hr	3 Hr
3/8	7/16	W14 x 211	2.810	3/8	9/16
3/8	3/8	W14 x 233	3.080	3/8	9/16
3/8	3/8	W14 x 257	3.360	3/8	1/2
3/8	3/8	W14 x 283	3.660	3/8	7/16
3/8	3/8	W14 x 311	3.980	3/8	7/16
3/8	3/8	W14 x 342	4.320	3/8	7/16
3/8	3/8	W14 x 370	4.630	3/8	3/8
3/8	3/8	W14 x 398	4.930	3/8	3/8
3/8	3/8	W14 x 426	5.210	3/8	3/8
3/8	3/8	W14 x 455	5.530	3/8	3/8
3/8	3/8	W14 x 500	5.950	3/8	3/8
3/8	3/8	W14 x 550	6.430	3/8	3/8
3/8	3/8	W14 x 605	6.960	3/8	3/8
3/8	3/8	W14 x 665	7.490	3/8	3/8
3/8	3/8	W14 x 730	8.080	3/8	3/8
3/4	1 3/16	W16 x 26	0.558	7/8	1 5/8
11/16	1 1/16	W16 x 31	0.661	13/16	1 1/2
5/8	1 1/16	W16 x 36	0.702	3/4	1 7/16
5/8	1	W16 x 40	0.780	3/4	1 3/8
9/16	15/16	W16 x 45	0.870	11/16	1 5/16
9/16	7/8	W16 x 50	0.962	5/8	1 1/4
1/2	13/16	W16 x 57	1.090	5/8	1 1/8
1/2	13/16	W16 x 67	1.090	5/8	1 1/8
7/16	3/4	W16 x 77	1.250	9/16	1 1/16
7/16	11/16	W16 x 89	1.430	1/2	15/16
3/8	5/8	W16 x 100	1.590	1/2	7/8
11/16	1 1/16	W18 x 35	0.672	13/16	1 1/2
5/8	1	W18 x 40	0.768	3/4	1 3/8
9/16	15/16	W18 x 46	0.876	11/16	1 5/16
9/16	15/16	W18 x 50	0.880	11/16	1 5/16
9/16	7/8	W18 x 55	0.963	5/8	1 1/4
1/2	13/16	W18 x 60	1.040	5/8	1 3/16
1/2	13/16	W18 x 65	1.130	5/8	1 1/8
1/2	3/4	W18 x 71	1.220	9/16	1 1/16
1/2	13/16	W18 x 76	1.130	5/8	1 1/8
7/16	3/4	W18 x 86	1.270	9/16	1
7/16	11/16	W18 x 97	1.420	1/2	15/16
3/8	5/8	W18 x 106	1.550	1/2	7/8
3/8	5/8	W18 x 119	1.720	7/16	13/16
5/8	1	W21 x 44	0.746	3/4	1 7/16
9/16	15/16	W21 x 50	0.838	11/16	1 5/16
9/16	7/8	W21 x 57	0.952	11/16	1 1/4
9/16	7/8	W21 x 62	0.952	11/16	1 1/4
1/2	13/16	W21 x 68	1.040	5/8	1 3/16
1/2	13/16	W21 x 73	1.110	5/8	1 1/8

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
7/16	3/4	W21 x 83	1.260	9/16	1 1/16
7/16	11/16	W21 x 93	1.400	1/2	15/16
7/16	3/4	W21 x 101	1.300	9/16	1
7/16	11/16	W21 x 111	1.430	1/2	15/16
3/8	5/8	W21 x 122	1.570	1/2	7/8
3/8	5/8	W21 x 132	1.680	7/16	7/8
3/8	9/16	W21 x 147	1.870	7/16	13/16
9/16	15/16	W24 x 55	0.828	11/16	1 5/16
9/16	7/8	W24 x 62	0.934	11/16	1 1/4
9/16	7/8	W24 x 68	0.942	11/16	1 1/4
1/2	13/16	W24 x 76	1.050	5/8	1 3/16
1/2	13/16	W24 x 84	1.150	9/16	1 1/8
7/16	3/4	W24 x 94	1.280	9/16	1
7/16	3/4	W24 x 104	1.240	9/16	1 1/16
7/16	11/16	W24 x 117	1.380	1/2	1
3/8	5/8	W24 x 131	1.540	1/2	7/8
3/8	5/8	W24 x 146	1.700	7/16	13/16
3/8	9/16	W24 x 162	1.880	7/16	13/16
1/2	7/8	W27 x 84	1.030	5/8	1 3/16
1/2	13/16	W27 x 94	1.150	9/16	1 1/8
7/16	3/4	W27 x 102	1.240	9/16	1 1/16
7/16	11/16	W27 x 114	1.390	1/2	15/16
3/8	5/8	W27 x 129	1.560	1/2	7/8
3/8	5/8	W27 x 146	1.550	1/2	7/8
3/8	5/8	W27 x 161	1.700	7/16	13/16
3/8	9/16	W27 x 178	1.870	7/16	13/16
1/2	7/8	W30 x 90	1.020	5/8	1 3/16
1/2	13/16	W30 x 99	1.120	5/8	1 1/8
1/2	3/4	W30 x 108	1.210	9/16	1 1/16
7/16	3/4	W30 x 116	1.300	9/16	1
7/16	11/16	W30 x 124	1.390	1/2	15/16
7/16	11/16	W30 x 132	1.470	1/2	15/16
3/8	5/8	W30 x 173	1.660	7/16	7/8
3/8	9/16	W30 x 191	1.850	7/16	13/16
3/8	9/16	W30 x 211	2.010	3/8	3/4
1/2	3/4	W33 x 118	1.210	9/16	1 1/16
7/16	3/4	W33 x 130	1.320	9/16	1
7/16	11/16	W33 x 141	1.430	1/2	15/16
3/8	5/8	W33 x 152	1.530	1/2	7/8
3/8	5/8	W33 x 169	1.700	7/16	13/16
3/8	9/16	W33 x 201	1.790	7/16	13/16
3/8	9/16	W33 x 221	1.970	7/16	3/4
3/8	1/2	W33 x 241	2.130	3/8	11/16
7/16	3/4	W36 x 135	1.290	9/16	1
7/16	11/16	W36 x 150	1.430	1/2	15/16

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

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Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)				Unrestrained (in.)	
2 Hr	3 Hr	Size x Wt	W/D	2 Hr	3 Hr
7/16	11/16	W36 x 160	1.510	1/2	15/16
3/8	5/8	W36 x 170	1.600	1/2	7/8
3/8	5/8	W36 x 182	1.720	7/16	13/16
3/8	9/16	W36 x 194	1.810	7/16	13/16
3/8	9/16	W36 x 210	1.960	7/16	3/4
3/8	9/16	W36 x 230	1.950	7/16	3/4
3/8	1/2	W36 x 245	2.080	3/8	3/4
3/8	1/2	W36 x 256	2.370	3/8	11/16
3/8	1/2	W36 x 260	2.180	3/8	11/16
3/8	1/2	W36 x 280	2.350	3/8	11/16
3/8	7/16	W36 x 300	2.500	3/8	5/8
7/8	1 3/8	Other	0.370	1 1/16	1 15/16
7/8	1 3/8	Other	0.380	1	1 15/16
13/16	1 3/8	Other	0.390	1	1 15/16
13/16	1 3/8	Other	0.400	1	1 7/8
13/16	1 3/8	Other	0.410	1	1 7/8
13/16	1 5/16	Other	0.420	1	1 7/8
13/16	1 5/16	Other	0.430	1	1 13/16
13/16	1 5/16	Other	0.440	1	1 13/16
13/16	1 5/16	Other	0.450	15/16	1 13/16
13/16	1 5/16	Other	0.460	15/16	1 13/16
3/4	1 1/4	Other	0.470	15/16	1 3/4
3/4	1 1/4	Other	0.480	15/16	1 3/4
3/4	1 1/4	Other	0.490	15/16	1 3/4
3/4	1 1/4	Other	0.500	15/16	1 3/4
3/4	1 1/4	Other	0.510	15/16	1 11/16
3/4	1 1/4	Other	0.520	7/8	1 11/16
3/4	1 3/16	Other	0.530	7/8	1 11/16
3/4	1 3/16	Other	0.540	7/8	1 11/16
3/4	1 3/16	Other	0.550	7/8	1 5/8
3/4	1 3/16	Other	0.560	7/8	1 5/8
11/16	1 3/16	Other	0.570	7/8	1 5/8
11/16	1 3/16	Other	0.580	7/8	1 5/8
11/16	1 1/8	Other	0.590	7/8	1 5/8
11/16	1 1/8	Other	0.600	7/8	1 9/16
11/16	1 1/8	Other	0.610	13/16	1 9/16
11/16	1 1/8	Other	0.620	13/16	1 9/16
11/16	1 1/8	Other	0.630	13/16	1 9/16
11/16	1 1/8	Other	0.640	13/16	1 9/16
11/16	1 1/8	Other	0.650	13/16	1 1/2
11/16	1 1/16	Other	0.660	13/16	1 1/2
11/16	1 1/16	Other	0.670	13/16	1 1/2
5/8	1 1/16	Other	0.680	13/16	1 1/2
5/8	1 1/16	Other	0.690	13/16	1 1/2
5/8	1 1/16	Other	0.700	13/16	1 7/16

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

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Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
5/8	1 1/16	Other	0.710	3/4	1 7/16
5/8	1 1/16	Other	0.720	3/4	1 7/16
5/8	1 1/16	Other	0.730	3/4	1 7/16
5/8	1	Other	0.740	3/4	1 7/16
5/8	1	Other	0.750	3/4	1 7/16
5/8	1	Other	0.760	3/4	1 3/8
5/8	1	Other	0.770	3/4	1 3/8
5/8	1	Other	0.780	3/4	1 3/8
5/8	1	Other	0.790	3/4	1 3/8
5/8	1	Other	0.800	3/4	1 3/8
5/8	1	Other	0.810	3/4	1 3/8
9/16	15/16	Other	0.820	11/16	1 5/16
9/16	15/16	Other	0.830	11/16	1 5/16
9/16	15/16	Other	0.840	11/16	1 5/16
9/16	15/16	Other	0.850	11/16	1 5/16
9/16	15/16	Other	0.860	11/16	1 5/16
9/16	15/16	Other	0.870	11/16	1 5/16
9/16	15/16	Other	0.880	11/16	1 5/16
9/16	15/16	Other	0.890	11/16	1 1/4
9/16	15/16	Other	0.900	11/16	1 1/4
9/16	15/16	Other	0.910	11/16	1 1/4
9/16	15/16	Other	0.920	11/16	1 1/4
9/16	7/8	Other	0.930	11/16	1 1/4
9/16	7/8	Other	0.940	11/16	1 1/4
9/16	7/8	Other	0.950	11/16	1 1/4
9/16	7/8	Other	0.960	11/16	1 1/4
9/16	7/8	Other	0.970	5/8	1 3/16
9/16	7/8	Other	0.980	5/8	1 3/16
9/16	7/8	Other	0.990	5/8	1 3/16
1/2	7/8	Other	1.000	5/8	1 3/16
1/2	7/8	Other	1.010	5/8	1 3/16
1/2	7/8	Other	1.020	5/8	1 3/16
1/2	7/8	Other	1.030	5/8	1 3/16
1/2	13/16	Other	1.040	5/8	1 3/16
1/2	13/16	Other	1.050	5/8	1 3/16
1/2	13/16	Other	1.060	5/8	1 1/8
1/2	13/16	Other	1.070	5/8	1 1/8
1/2	13/16	Other	1.080	5/8	1 1/8
1/2	13/16	Other	1.090	5/8	1 1/8
1/2	13/16	Other	1.100	5/8	1 1/8
1/2	13/16	Other	1.110	5/8	1 1/8
1/2	13/16	Other	1.120	5/8	1 1/8
1/2	13/16	Other	1.130	5/8	1 1/8
1/2	13/16	Other	1.140	9/16	1 1/8
1/2	13/16	Other	1.150	9/16	1 1/8

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
1/2	13/16	Other	1.160	9/16	1 1/16
1/2	13/16	Other	1.170	9/16	1 1/16
1/2	3/4	Other	1.180	9/16	1 1/16
1/2	3/4	Other	1.190	9/16	1 1/16
1/2	3/4	Other	1.200	9/16	1 1/16
1/2	3/4	Other	1.210	9/16	1 1/16
1/2	3/4	Other	1.220	9/16	1 1/16
7/16	3/4	Other	1.230	9/16	1 1/16
7/16	3/4	Other	1.240	9/16	1 1/16
7/16	3/4	Other	1.250	9/16	1 1/16
7/16	3/4	Other	1.260	9/16	1 1/16
7/16	3/4	Other	1.270	9/16	1
7/16	3/4	Other	1.280	9/16	1
7/16	3/4	Other	1.290	9/16	1
7/16	3/4	Other	1.300	9/16	1
7/16	3/4	Other	1.310	9/16	1
7/16	3/4	Other	1.320	9/16	1
7/16	3/4	Other	1.330	9/16	1
7/16	11/16	Other	1.340	9/16	1
7/16	11/16	Other	1.350	9/16	1
7/16	11/16	Other	1.360	1/2	1
7/16	11/16	Other	1.370	1/2	1
7/16	11/16	Other	1.380	1/2	1
7/16	11/16	Other	1.390	1/2	15/16
7/16	11/16	Other	1.400	1/2	15/16
7/16	11/16	Other	1.410	1/2	15/16
7/16	11/16	Other	1.420	1/2	15/16
7/16	11/16	Other	1.430	1/2	15/16
7/16	11/16	Other	1.440	1/2	15/16
7/16	11/16	Other	1.450	1/2	15/16
7/16	11/16	Other	1.460	1/2	15/16
7/16	11/16	Other	1.470	1/2	15/16
7/16	11/16	Other	1.480	1/2	15/16
7/16	11/16	Other	1.490	1/2	15/16
7/16	11/16	Other	1.500	1/2	15/16
7/16	11/16	Other	1.510	1/2	15/16
7/16	11/16	Other	1.520	1/2	15/16
3/8	5/8	Other	1.530	1/2	7/8
3/8	5/8	Other	1.540	1/2	7/8
3/8	5/8	Other	1.550	1/2	7/8
3/8	5/8	Other	1.560	1/2	7/8
3/8	5/8	Other	1.570	1/2	7/8
3/8	5/8	Other	1.580	1/2	7/8
3/8	5/8	Other	1.590	1/2	7/8
3/8	5/8	Other	1.600	1/2	7/8

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**Beam for Unprotected Floor/Ceiling, Fluted Decking
Normal Weight Concrete - Minimum 4-1/2 inch thick**

**GCP Applied Technologies Inc. — Types MK-6/HY, MK-10 HB, MK-6/HB, MK-6s, MK-6 GF, MK-6 GF
Extended Set, RG,Z-106, Z-106/G, Z-106/HY, Z-146, Z-146T, Z-146 PC, Z-156, Z-156T, Z-156PC, MK-1000/HB,
MK-1000/HB Extended Set**

Restrained (in.)		Size x Wt	W/D	Unrestrained (in.)	
2 Hr	3 Hr			2 Hr	3 Hr
3/8	5/8	Other	1.610	1/2	7/8
3/8	5/8	Other	1.620	1/2	7/8
3/8	5/8	Other	1.630	7/16	7/8
3/8	5/8	Other	1.640	7/16	7/8
3/8	5/8	Other	1.650	7/16	7/8
3/8	5/8	Other	1.660	7/16	7/8
3/8	5/8	Other	1.670	7/16	7/8
3/8	5/8	Other	1.680	7/16	7/8
3/8	5/8	Other	1.690	7/16	7/8
3/8	5/8	Other	1.700	7/16	13/16
3/8	5/8	Other	1.750	7/16	13/16
3/8	9/16	Other	1.800	7/16	13/16
3/8	9/16	Other	1.850	7/16	13/16
3/8	9/16	Other	1.900	7/16	3/4
3/8	9/16	Other	1.950	7/16	3/4
3/8	9/16	Other	2.000	7/16	3/4
3/8	1/2	Other	2.250	3/8	11/16
3/8	7/16	Other	2.500	3/8	5/8
3/8	7/16	Other	2.750	3/8	9/16
3/8	3/8	Other	3.000	3/8	9/16
3/8	3/8	Other	3.250	3/8	1/2
3/8	3/8	Other	3.500	3/8	1/2
3/8	3/8	Other	3.750	3/8	7/16
3/8	3/8	Other	4.000	3/8	7/16
3/8	3/8	Other	4.250	3/8	7/16
3/8	3/8	Other	4.500	3/8	3/8
3/8	3/8	Other	4.750	3/8	3/8
3/8	3/8	Other	5.000	3/8	3/8
3/8	3/8	Other	5.250	3/8	3/8
3/8	3/8	Other	5.500	3/8	3/8
3/8	3/8	Other	5.750	3/8	3/8
3/8	3/8	Other	6.000	3/8	3/8
3/8	3/8	Other	6.250	3/8	3/8
3/8	3/8	Other	6.500	3/8	3/8
3/8	3/8	Other	6.750	3/8	3/8

Note: This table is intended to be used in conjunction with the specified UL Design N852. All required components specified in that UL Design shall remain a required component to achieve the hourly ratings. Only the version of UL Design N852 as shown on UL.com is considered current.