

BXUV.Y710

Pipe

GCP APPLIED TECHNOLOGIES INC — Types MK-6/HY, MK-6/HY Extended Set, MK-6/GF, MK-10 HB, MK-10 HB Extended Set, MK-6/HB, MK-6s, RG, Z-106, Z-106/G, Z-106/HY, MK-1000/HB, and MK-1000/HB Extended Set

Nominal Pipe Diameter	Wall Thickness	A/P (a)	1 hr	1.5 hr	2 hr	3 hr	4 hr
2	0.218	0.190	1	1 9/16	2 3/16	3 3/8	NA
2	0.436	0.340	9/16	7/8	1 1/4	1 7/8	2 9/16
2.5	0.203	0.190	1	1 9/16	2 3/16	3 3/8	NA
2.5	0.276	0.250	3/4	1 3/16	1 11/16	2 9/16	3 7/16
2.5	0.552	0.430	7/16	11/16	1	1 1/2	2
3	0.216	0.200	15/16	1 1/2	2 1/16	3 1/8	NA
3	0.3	0.270	11/16	1 1/8	1 9/16	2 3/8	3 3/16
3	0.6	0.480	3/8	5/8	7/8	1 3/8	1 13/16
3.5	0.226	0.210	7/8	1 7/16	1 15/16	3 1/16	NA
3.5	0.318	0.290	5/8	1 1/16	1 7/16	2 3/16	3
4	0.237	0.220	7/8	1 3/8	1 7/8	2 7/8	NA
4	0.337	0.310	5/8	1	1 5/16	2 1/16	2 13/16
4	0.674	0.560	3/8	9/16	3/4	1 3/16	1 9/16
5	0.258	0.240	13/16	1 1/4	1 3/4	2 11/16	3 5/8
5	0.375	0.350	9/16	7/8	1 3/16	1 13/16	2 1/2
5	0.75	0.640	5/16	1/2	11/16	1	1 3/8
6	0.28	0.270	11/16	1 1/8	1 9/16	2 3/8	3 3/16
6	0.432	0.400	1/2	3/4	1	1 9/16	2 1/8
6	0.864	0.740	1/4	3/8	9/16	7/8	1 3/16
6	0.864	0.740	1/4	3/8	9/16	7/8	1 3/16
8	0.322	0.310	5/8	1	1 5/16	2 1/16	2 13/16
8	0.5	0.470	7/16	5/8	7/8	1 3/8	1 7/8
8	0.875	0.780	1/4	3/8	9/16	13/16	1 1/8
10	0.365	0.350	9/16	7/8	1 3/16	1 13/16	2 1/2
10	0.5	0.480	3/8	5/8	7/8	1 3/8	1 13/16
12	0.375	0.360	9/16	7/8	1 3/16	1 13/16	2 7/16
12	0.5	0.480	3/8	5/8	7/8	1 3/8	1 13/16
Other	0.18	0.18	1 1/16	1 11/16	2 5/16	3 9/16	NA
Other	0.19	0.19	1	1 9/16	2 3/16	3 3/8	NA
Other	0.20	0.20	15/16	1 1/2	2 1/16	3 3/16	NA
Other	0.21	0.21	7/8	1 7/16	1 15/16	3 1/16	NA
Other	0.22	0.22	7/8	1 3/8	1 7/8	2 7/8	NA
Other	0.23	0.23	13/16	1 5/16	1 13/16	2 3/4	3 3/4
Other	0.24	0.24	13/16	1 1/4	1 3/4	2 11/16	3 5/8
Other	0.25	0.25	3/4	1 3/16	1 11/16	2 9/16	3 7/16
Other	0.26	0.26	3/4	1 3/16	1 5/8	2 7/16	3 5/16
Other	0.27	0.27	11/16	1 1/8	1 9/16	2 3/8	3 3/16
Other	0.28	0.28	11/16	1 1/16	1 1/2	2 5/16	3 1/8
Other	0.28	0.28	11/16	1 1/16	1 1/2	2 5/16	3 1/8
Other	0.29	0.29	5/8	1 1/16	1 7/16	2 3/16	3
Other	0.30	0.30	5/8	1	1 3/8	2 1/8	2 7/8
Other	0.31	0.31	5/8	1	1 5/16	2 1/16	2 13/16
Other	0.32	0.32	5/8	15/16	1 5/16	2	2 11/16
Other	0.33	0.33	9/16	15/16	1 1/4	1 15/16	2 5/8
Other	0.34	0.34	9/16	7/8	1 1/4	1 7/8	2 9/16
Other	0.35	0.35	9/16	7/8	1 3/16	1 13/16	2 1/2
Other	0.36	0.36	9/16	7/8	1 3/16	1 13/16	2 7/16
Other	0.37	0.37	1/2	13/16	1 1/8	1 3/4	2 3/8
Other	0.38	0.38	1/2	13/16	1 1/8	1 11/16	2 5/16
Other	0.39	0.39	1/2	13/16	1 1/16	1 5/8	2 1/4
Other	0.40	0.40	1/2	3/4	1 1/16	1 5/8	2 3/16
Other	0.41	0.41	1/2	3/4	1	1 9/16	2 1/8
Other	0.42	0.42	7/16	3/4	1	1 9/16	2 1/16
Other	0.43	0.43	7/16	11/16	1	1 1/2	2
Other	0.44	0.44	7/16	11/16	15/16	1 7/16	2

Other	0.45	7/16	11/16	15/16	1 7/16	1 15/16
Other	0.46	7/16	11/16	15/16	1 3/8	1 7/8
Other	0.47	7/16	5/8	7/8	1 3/8	1 7/8
Other	0.48	7/16	5/8	7/8	1 3/8	1 13/16
Other	0.49	3/8	5/8	7/8	1 5/16	1 13/16
Other	0.50	3/8	5/8	7/8	1 5/16	1 3/4
Other	0.51	3/8	5/8	13/16	1 1/4	1 11/16
Other	0.52	3/8	5/8	13/16	1 1/4	1 11/16
Other	0.53	3/8	9/16	13/16	1 1/4	1 5/8
Other	0.54	3/8	9/16	13/16	1 3/16	1 5/8
Other	0.55	3/8	9/16	3/4	1 3/16	1 9/16
Other	0.56	3/8	9/16	3/4	1 3/16	1 9/16
Other	0.57	3/8	9/16	3/4	1 1/8	1 9/16
Other	0.58	5/16	9/16	3/4	1 1/8	1 1/2
Other	0.59	5/16	1/2	3/4	1 1/8	1 1/2
Other	0.60	5/16	1/2	11/16	1 1/16	1 7/16
Other	0.51	3/8	5/8	13/16	1 1/4	1 11/16
Other	0.62	5/16	1/2	11/16	1 1/16	1 7/16
Other	0.63	5/16	1/2	11/16	1 1/16	1 3/8
Other	0.64	5/16	1/2	11/16	1	1 3/8
Other	0.65	5/16	1/2	11/16	1	1 3/8
Other	0.66	5/16	1/2	5/8	1	1 5/16
Other	0.67	5/16	1/2	5/8	1	1 5/16
Other	0.68	5/16	7/16	5/8	15/16	1 5/16
Other	0.69	5/16	7/16	5/8	15/16	1 1/4
Other	0.70	5/16	7/16	5/8	15/16	1 1/4
Other	0.71	5/16	7/16	5/8	15/16	1 1/4
Other	0.72	5/16	7/16	5/8	15/16	1 1/4
Other	0.73	1/4	7/16	9/16	7/8	1 3/16
Other	0.74	1/4	7/16	9/16	7/8	1 3/16
Other	0.75	1/4	7/16	9/16	7/8	1 3/16
Other	0.76	1/4	7/16	9/16	7/8	1 3/16
Other	0.77	1/4	7/16	9/16	7/8	1 1/8
Other	0.78	1/4	7/16	9/16	13/16	1 1/8
Other	0.79	1/4	3/8	9/16	13/16	1 1/8
Other	0.80	1/4	3/8	9/16	13/16	1 1/8
Other	0.81	1/4	3/8	9/16	13/16	1 1/16
Other	0.82	1/4	3/8	1/2	13/16	1 1/16
Other	0.83	1/4	3/8	1/2	13/16	1 1/16
Other	0.84	1/4	3/8	1/2	13/16	1 1/16
Other	0.85	1/4	3/8	1/2	3/4	1 1/16
Other	0.86	1/4	3/8	1/2	3/4	1
Other	0.87	1/4	3/8	1/2	3/4	1
Other	0.89	1/4	3/8	1/2	3/4	1
Other	0.90	1/4	3/8	1/2	3/4	1
Other	0.91	1/4	3/8	1/2	3/4	1
Other	0.92	1/4	3/8	1/2	11/16	15/16
Other	0.93	1/4	3/8	7/16	11/16	15/16
Other	0.94	1/4	5/16	7/16	11/16	15/16
Other	0.95	1/4	5/16	7/16	11/16	15/16
Other	0.96	1/4	5/16	7/16	11/16	15/16
Other	0.97	3/16	5/16	7/16	11/16	15/16
Other	0.98	3/16	5/16	7/16	11/16	15/16
Other	0.99	3/16	5/16	7/16	11/16	7/8
Other	1.00	3/16	5/16	7/16	11/16	7/8
Other	1.01	3/16	5/16	7/16	11/16	7/8
Other	1.02	3/16	5/16	7/16	5/8	7/8
Other	1.03	3/16	5/16	7/16	5/8	7/8
Other	1.04	3/16	5/16	7/16	5/8	7/8
Other	1.00	3/16	5/16	7/16	11/16	7/8
Other	1.05	3/16	5/16	7/16	5/8	7/8
Other	1.06	3/16	5/16	7/16	5/8	13/16
Other	1.07	3/16	5/16	7/16	5/8	13/16
Other	1.08	3/16	5/16	7/16	5/8	13/16
Other	1.09	3/16	5/16	3/8	5/8	13/16
Other	1.10	3/16	5/16	3/8	5/8	13/16

Other	1.11	3/16	5/16	3/8	5/8	13/16
Other	1.12	3/16	5/16	3/8	5/8	13/16
Other	1.13	3/16	5/16	3/8	9/16	13/16
Other	1.14	3/16	5/16	3/8	9/16	13/16
Other	1.15	3/16	5/16	3/8	9/16	3/4
Other	1.16	3/16	5/16	3/8	9/16	3/4
Other	1.17	3/16	5/16	3/8	9/16	3/4
Other	1.18	3/16	1/4	3/8	9/16	3/4
Other	1.20	3/16	1/4	3/8	9/16	3/4
Other	1.21	3/16	1/4	3/8	9/16	3/4
Other	1.22	3/16	1/4	3/8	9/16	3/4
Other	1.23	3/16	1/4	3/8	9/16	3/4
Other	1.24	3/16	1/4	3/8	9/16	3/4
Other	1.25	3/16	1/4	3/8	9/16	11/16
Other	1.26	3/16	1/4	3/8	9/16	11/16
Other	1.27	3/16	1/4	3/8	1/2	11/16
Other	1.28	3/16	1/4	3/8	1/2	11/16
Other	1.29	3/16	1/4	3/8	1/2	11/16
Other	1.30	3/16	1/4	3/8	1/2	11/16
Other	1.31	3/16	1/4	5/16	1/2	11/16
Other	1.32	3/16	1/4	5/16	1/2	11/16
Other	1.33	3/16	1/4	5/16	1/2	11/16
Other	1.34	3/16	1/4	5/16	1/2	11/16
Other	1.35	3/16	1/4	5/16	1/2	11/16
Other	1.36	3/16	1/4	5/16	1/2	11/16
Other	1.37	3/16	1/4	5/16	1/2	11/16
Other	1.38	3/16	1/4	5/16	1/2	5/8
Other	1.39	3/16	1/4	5/16	1/2	5/8
Other	1.40	3/16	1/4	5/16	1/2	5/8
Other	1.41	3/16	1/4	5/16	1/2	5/8
Other	1.42	3/16	1/4	5/16	1/2	5/8
Other	1.43	3/16	1/4	5/16	1/2	5/8
Other	1.44	3/16	1/4	5/16	1/2	5/8
Other	1.45	1/8	1/4	5/16	7/16	5/8
Other	1.46	1/8	1/4	5/16	7/16	5/8
Other	1.47	1/8	1/4	5/16	7/16	5/8
Other	1.48	1/8	1/4	5/16	7/16	5/8
Other	1.49	1/8	1/4	5/16	7/16	5/8
Other	1.50	1/8	1/4	5/16	7/16	5/8
Other	1.51	1/8	1/4	5/16	7/16	5/8
Other	1.52	1/8	1/4	5/16	7/16	5/8
Other	1.53	1/8	1/4	5/16	7/16	9/16
Other	1.54	1/8	1/4	5/16	7/16	9/16
Other	1.55	1/8	1/4	5/16	7/16	9/16
Other	1.56	1/8	1/4	5/16	7/16	9/16
Other	1.57	1/8	3/16	5/16	7/16	9/16
Other	1.58	1/8	3/16	5/16	7/16	9/16
Other	1.59	1/8	3/16	5/16	7/16	9/16
Other	1.60	1/8	3/16	5/16	7/16	9/16
Other	1.61	1/8	3/16	5/16	7/16	9/16
Other	1.62	1/8	3/16	5/16	7/16	9/16
Other	1.63	1/8	3/16	1/4	7/16	9/16
Other	1.64	1/8	3/16	1/4	7/16	9/16
Other	1.65	1/8	3/16	1/4	7/16	9/16
Other	1.66	1/8	3/16	1/4	7/16	9/16
Other	1.77	1/8	3/16	1/4	3/8	1/2
Other	1.68	1/8	3/16	1/4	7/16	9/16
Other	1.69	1/8	3/16	1/4	3/8	9/16
Other	1.70	1/8	3/16	1/4	3/8	9/16
Other	1.71	1/8	3/16	1/4	3/8	9/16
Other	1.72	1/8	3/16	1/4	3/8	1/2
Other	1.73	1/8	3/16	1/4	3/8	1/2
Other	1.74	1/8	3/16	1/4	3/8	1/2
Other	1.75	1/8	3/16	1/4	3/8	1/2
Other	1.76	1/8	3/16	1/4	3/8	1/2
Other	1.77	1/8	3/16	1/4	3/8	1/2

Other	1.78	1/8	3/16	1/4	3/8	1/2
Other	1.79	1/8	3/16	1/4	3/8	1/2
Other	1.80	1/8	3/16	1/4	3/8	1/2
Other	1.81	1/8	3/16	1/4	3/8	1/2
Other	1.82	1/8	3/16	1/4	3/8	1/2
Other	1.83	1/8	3/16	1/4	3/8	1/2
Other	1.84	1/8	3/16	1/4	3/8	1/2
Other	1.85	1/8	3/16	1/4	3/8	1/2
Other	1.86	1/8	3/16	1/4	3/8	1/2
Other	1.87	1/8	3/16	1/4	3/8	1/2
Other	1.88	1/8	3/16	1/4	3/8	1/2
Other	1.89	1/8	3/16	1/4	3/8	1/2
Other	1.90	1/8	3/16	1/4	3/8	1/2
Other	1.91	1/8	3/16	1/4	3/8	1/2
Other	1.92	1/8	3/16	1/4	3/8	1/2
Other	1.93	1/8	3/16	1/4	3/8	1/2
Other	1.94	1/8	3/16	1/4	3/8	1/2
Other	1.95	1/8	3/16	1/4	3/8	1/2
Other	1.96	1/8	3/16	1/4	3/8	1/2
Other	1.97	1/8	3/16	1/4	3/8	7/16
Other	1.98	1/8	3/16	1/4	3/8	7/16
Other	1.99	1/8	3/16	1/4	3/8	7/16
Other	2.00	1/8	3/16	1/4	3/8	7/16

The information contained in these tables are provided for the convenience of our Monokote customers and while we have taken care to be as accurate as possible and update as listings are modified, GCP will not be held responsible for errors or inaccuracies. In case of discrepancy, values from the applicable design listings and rules associated with adjustment of thickness shall govern.

This table is intended to be used in conjunction with the specified UL Design BXUV.Y710. All required components specified in that UL Design shall remain a required component to achieve the hourly ratings. Only the version of UL Design BXUV.Y710 as shown on UL.com is considered current.