

**Miscellaneous Shapes
Miscellaneous Channels
Fendolite M-II and TG**

ASTM Desig.	Weight	W/D	Metric Desig.	M/D	Hp/A	1-Hour	1-1/2 Hour	2-Hour	3-Hour	4-Hour
MC18 x	58	1.13	460 x 86	66.7	116.8	9/16	13/16	1-1/16	1-9/16	2
	51.9	1.02	x 77	60.2	129.4	9/16	13/16	1-1/8	1-5/8	2
	45.8	0.90	x 68	53.1	146.7	5/8	7/8	1-3/16	1-5/8	2
	42.7	0.84	x 64	49.6	157.1	5/8	15/16	1-3/16	1-5/8	2
MC13 x	50	1.19	330 x 74	70.2	110.9	9/16	13/16	1-1/16	1-9/16	2
	40	0.97	x 60	57.2	136.1	9/16	7/8	1-1/8	1-5/8	2
	35	0.86	x 52	50.7	153.5	5/8	15/16	1-3/16	1-5/8	2
	31.8	0.78	x 47	46.0	169.2	5/8	15/16	1-1/4	1-13/16	2-5/16
MC12 x	50	1.28	310 x 74	75.5	103.1	1/2	3/4	1	1-1/2	1-15/16
	45	1.17	x 67	69.0	112.8	9/16	13/16	1-1/16	1-9/16	2
	40	1.05	x 60	62.0	125.7	9/16	13/16	1-1/8	1-5/8	2
	35	0.92	x 52	54.3	143.5	5/8	7/8	1-3/16	1-5/8	2
	31	0.82	x 46	48.4	161.0	5/8	15/16	1-1/4	1-13/16	2-5/16
	10.6	0.36	x 16	21.2	366.7	1	1-3/8	1-11/16	2-3/8	3
MC10 x	41.1	1.15	250 x 61	67.9	114.8	9/16	13/16	1-1/16	1-9/16	2
	33.6	0.96	x 50	56.6	137.5	9/16	7/8	1-1/8	1-5/8	2
	28.5	0.83	x 42	49.0	159.0	5/8	15/16	1-3/16	1-5/8	2
	25	0.77	x 37	45.4	171.4	5/8	15/16	1-1/4	1-13/16	2-5/16
	22	0.68	x 33	40.1	194.1	11/16	1	1-5/16	1-13/16	2-5/16
	8.4	0.33	x 12	19.5	400.0	1	1-3/8	1-11/16	2-3/8	3
MC9 x	25.4	0.82	230 x 38	48.4	161.0	5/8	15/16	1-1/4	1-13/16	2-5/16
	23.9	0.78	x 36	46.0	169.2	5/8	15/16	1-1/4	1-13/16	2-5/16
MC8 x	22.8	0.79	200 x 34	46.6	167.1	5/8	15/16	1-1/4	1-13/16	2-5/16
	21.4	0.75	x 32	44.3	176.0	5/8	15/16	1-1/4	1-13/16	2-5/16
	20	0.74	x 30	43.7	178.4	5/8	15/16	1-1/4	1-13/16	2-5/16
	18.7	0.69	x 28	40.7	191.3	11/16	1	1-5/16	1-13/16	2-5/16
	8.5	0.37	x 13	21.8	356.8	1	1-3/8	1-11/16	2-3/8	3
MC7 x	22.7	0.83	180 x 34	49.0	159.0	5/8	15/16	1-3/16	1-5/8	2
	19.1	0.72	x 28	42.5	183.3	11/16	1	1-5/16	1-13/16	2-5/16
MC6 x	18	0.72	150 x 27	42.5	183.3	11/16	1	1-5/16	1-13/16	2-5/16
	16.3	0.71	x 24	41.9	185.9	11/16	1	1-5/16	1-13/16	2-5/16
	15.3	0.61	x 23	36.0	216.4	11/16	1-1/16	1-3/8	2-1/16	2-11/16
	15.1	0.66	x 22	38.9	200.0	11/16	1	1-5/16	2	2-5/8
	12	0.56	x 18	33.0	235.7	3/4	1-1/16	1-7/16	2-1/8	2-13/16