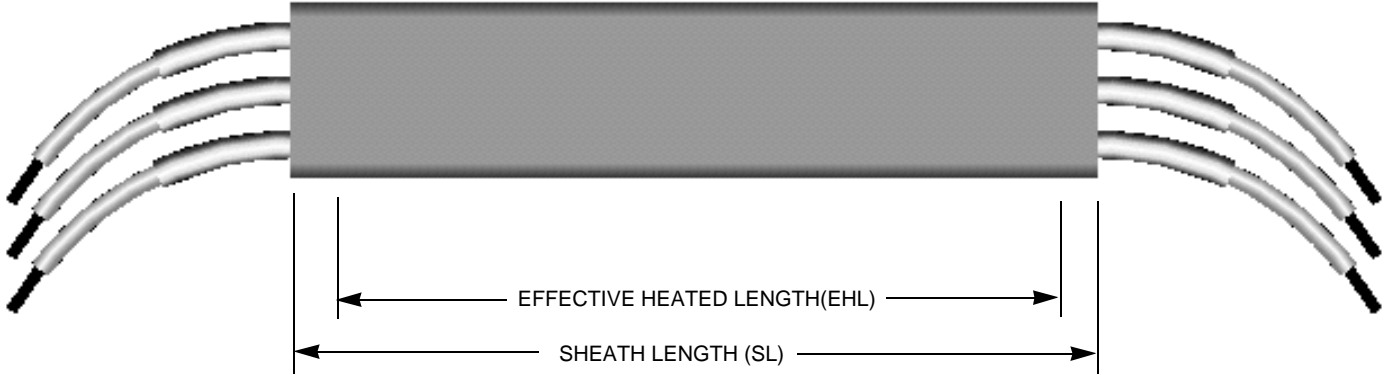


MIGHTY-BLADE® PROCESS HEATERS

The following is a listing of standard length Mighty-Blade elements with various watt densities. The illustration and listings show Fig. Z lead wires, but the items could be terminated in any of the methods shown previously. The Incoloy sheath provides maximum protection against corrosion and oxidation and can be used in many air, liquid or solid heating processes with proper watt density considerations. Stainless steel sheath material is also available.



WATTS/ SQ. IN.	A SHEATH LENGTH	B EFFECTIVE HEATED LENGTH	WATTS	VOLTS	CATALOG NUMBER
6	35	25	310	120	MBI-0001
	41	31	410	120	MBI-0002
	51	41	530	120	MBI-0003
	51	41	530	240	MBI-0004
	62	52	650	120	MBI-0005
	62	52	650	240	MBI-0006
	72	62	800	120	MBI-0007
	72	62	800	240	MBI-0008
	93	83	1060	120	MBI-0009
	93	83	1060	240	MBI-0010
	114	104	1350	120	MBI-0011
	114	104	1350	240	MBI-0012
10	25	22	500	120	MBI-0013
	35	32	750	120	MBI-0014
	35	32	750	240	MBI-0015
	47	43	1000	120	MBI-0016
	47	43	1000	240	MBI-0017
	69	65	1500	120	MBI-0018
	69	65	1500	240	MBI-0019
	90	86	2000	120	MBI-0020
	90	86	2000	240	MBI-0021
	29	19	670	240	MBI-0022
15	34	24	830	240	MBI-0023
	39	29	1000	240	MBI-0024
	48	38	1330	240	MBI-0025
	48	38	1330	480	MBI-0026
	58	48	1670	240	MBI-0027
	58	48	1670	480	MBI-0028
	68	58	2000	240	MBI-0029
	68	58	2000	480	MBI-0030
	87	77	2670	240	MBI-0031
	87	77	2670	480	MBI-0032
	106	96	3330	240	MBI-0033
	106	96	3330	480	MBI-0034

WATTS/ SQ. IN.	A SHEATH LENGTH	B EFFECTIVE HEATED LENGTH	WATTS	VOLTS	CATALOG NUMBER
20	15	11	500	120	MBI-0035
	20	16	750	120	MBI-0036
	26	22	1000	120	MBI-0037
	26	22	1000	240	MBI-0038
	36	32	1500	120	MBI-0039
	36	32	1500	240	MBI-0040
	48	43	2000	120	MBI-0041
	48	43	2000	240	MBI-0042
	70	65	3000	240	MBI-0043
	70	65	3000	480	MBI-0044
	91	85	4000	240	MBI-0045
	91	85	4000	480	MBI-0046
	35	25	1250	120	MBI-0047
	35	25	1250	240	MBI-0048
23	41	31	1625	120	MBI-0049
	41	31	1625	240	MBI-0050
	51	41	2125	120	MBI-0051
	51	41	2125	240	MBI-0052
	51	41	2125	480	MBI-0053
	62	52	2625	120	MBI-0054
	62	52	2625	240	MBI-0055
	62	52	2625	480	MBI-0056
	72	62	3200	120	MBI-0057
	72	62	3200	240	MBI-0058
	72	62	3200	480	MBI-0059
	93	83	4250	120	MBI-0060
	93	83	4250	240	MBI-0061
	93	83	4250	480	MBI-0062
114	104	5400	120	MBI-0063	
114	104	5400	240	MBI-0064	
114	104	5400	480	MBI-0065	

MIGHTY-BLADE® PROCESS HEATERS

WATTS/ SQ. IN.	A SHEATH LENGTH	B EFFECTIVE HEATED LENGTH	WATTS	VOLTS	CATALOG NUMBER
30	16	10	750	120	MBI-0066
	20	14	1000	120	MBI-0067
	27	21	1500	120	MBI-0068
	27	21	1500	240	MBI-0069
	34	28	2000	120	MBI-0070
	34	28	2000	240	MBI-0071
	50	43	3000	240	MBI-0072
	50	43	3000	480	MBI-0073
	64	57	4000	240	MBI-0074
	64	57	4000	480	MBI-0075
40	80	72	5000	240	MBI-0076
	80	72	5000	480	MBI-0077
	25	22	2000	240	MBI-0078
	35	32	3000	240	MBI-0079
	35	32	3000	480	MBI-0080
	47	43	4000	240	MBI-0081
	47	43	4000	480	MBI-0082
	69	65	6000	240	MBI-0083
	69	65	6000	480	MBI-0084
	90	86	8000	240	MBI-0085
45	90	86	8000	480	MBI-0086
	29	19	2000	240	MBI-0087
	34	24	2500	240	MBI-0088
	39	29	3000	240	MBI-0089
	48	38	4000	240	MBI-0090
	48	38	4000	480	MBI-0091
	58	48	5000	240	MBI-0092
	58	48	5000	480	MBI-0093
	68	58	6000	240	MBI-0094
	68	58	6000	480	MBI-0095
	87	77	8000	240	MBI-0096
	87	77	8000	480	MBI-0097
	106	96	10000	240	MBI-0098
	106	96	10000	480	MBI-0099

WATTS/ SQ. IN.	A SHEATH LENGTH	B EFFECTIVE HEATED LENGTH	WATTS	VOLTS	CATALOG NUMBER
80	15	11	2000	240	MBI-0100
	20	16	3000	240	MBI-0101
	26	22	4000	240	MBI-0102
	26	22	4000	480	MBI-0103
	36	32	6000	240	MBI-0104
	36	32	6000	480	MBI-0105
	48	43	8000	240	MBI-0106
	48	43	8000	480	MBI-0107
	70	65	12000	480	MBI-0108
	91	85	16000	480	MBI-0109
90	35	25	5000	120	MBI-0110
	35	25	5000	240	MBI-0111
	35	25	5000	480	MBI-0112
	41	31	6500	120	MBI-0113
	41	31	6500	240	MBI-0114
	41	31	6500	480	MBI-0115
	51	41	8500	240	MBI-0116
	51	41	8500	480	MBI-0117
	62	52	10500	240	MBI-0118
	62	52	10500	480	MBI-0119
	72	62	12750	240	MBI-0120
	72	62	12750	480	MBI-0121
	93	83	17000	480	MBI-0122
114	104	21500	480	MBI-0123	