Cleveland-Cliffs

Mill grade reference

Query summary

Grade data sheets	21
Published values	2209
Published frequency	50 Hz / 60 Hz
Published flux density range	0.1-1.9 T
Distinct flux density levels	19

50 Hz performance

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.1 T (B)	**0.00265** W/kg	Typical
2	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.2 T (B)	**0.00962** W/kg	Typical
3	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.3 T (B)	**0.0208** W/kg	Typical
4	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.4 T (B)	**0.0363** W/kg	Typical
5	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.5 T (B)	**0.0562** W/kg	Typical
6	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.6 T (B)	**0.0799** W/kg	Typical
7	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.7 T (B)	**0.1083** W/kg	Typical
8	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.8 T (B)	**0.1412** W/kg	Typical
9	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 0.9 T (B)	**0.1786** W/kg	Typical
10	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1 T (B)	**0.221** W/kg	Typical
11	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.1 T (B)	**0.267** W/kg	Typical
12	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.2 T (B)	**0.318** W/kg	Typical
13	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.3 T (B)	**0.374** W/kg	Typical
14	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.4 T (B)	**0.435** W/kg	Typical
15	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.5 T (B)	**0.490** W/kg	Typical
16	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.5 T (B)	**0.49** W/kg	Typical
17	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.6 T (B)	**0.576** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
18	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.7 T (B)	**0.74** W/kg	Guaranteed maximum
19	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.7 T (B)	**0.677** W/kg	Typical
20	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.7 T (B)	**0.67** W/kg	Typical
21	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.8 T (B)	**0.822** W/kg	Typical
22	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	50 Hz / 1.9 T (B)	**1.140** W/kg	Typical
23	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00351** W/kg	Typical
24	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00317** W/kg	Typical
25	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.01260** W/kg	Typical
26	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.01191** W/kg	Typical
27	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0262** W/kg	Typical
28	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0274** W/kg	Typical
29	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0458** W/kg	Typical
30	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0476** W/kg	Typical
31	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0728** W/kg	Typical
32	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0702** W/kg	Typical
33	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.1031** W/kg	Typical
34	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0995** W/kg	Typical
35	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.1337** W/kg	Typical
36	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.1383** W/kg	Typical
37	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.1726** W/kg	Typical
38	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.1785** W/kg	Typical
39	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.224** W/kg	Typical
40	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.217** W/kg	Typical
41	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.266** W/kg	Typical
42	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.275** W/kg	Typical
43	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.320** W/kg	Typical
44	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.331** W/kg	Typical
45	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.381** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
46	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.394** W/kg	Typical
47	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.463** W/kg	Typical
48	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.447** W/kg	Typical
49	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.539** W/kg	Typical
50	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.521** W/kg	Typical
51	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.65** W/kg	Guaranteed maximum
52	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.604** W/kg	Typical
53	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.60** W/kg	Typical
54	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.624** W/kg	Typical
55	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.697** W/kg	Typical
56	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.724** W/kg	Typical
57	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.90** W/kg	Guaranteed maximum
58	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.852** W/kg	Typical
59	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.83** W/kg	Typical
60	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.826** W/kg	Typical
61	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**1.037** W/kg	Typical
62	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**1.064** W/kg	Typical
63	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**1.496** W/kg	Typical
64	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**1.545** W/kg	Typical
65	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00676** VA/kg	Typical
66	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00628** VA/kg	Typical
67	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0219** VA/kg	Typical
68	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0231** VA/kg	Typical
69	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0457** VA/kg	Typical
70	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0472** VA/kg	Typical
71	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0757** VA/kg	Typical
72	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0772** VA/kg	Typical
73	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1121** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
74	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1110** VA/kg	Typical
75	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1513** VA/kg	Typical
76	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1510** VA/kg	Typical
77	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.1948** VA/kg	Typical
78	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.1953** VA/kg	Typical
79	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.243** VA/kg	Typical
80	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.244** VA/kg	Typical
81	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.295** VA/kg	Typical
82	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.297** VA/kg	Typical
83	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.355** VA/kg	Typical
84	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.352** VA/kg	Typical
85	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.419** VA/kg	Typical
86	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.414** VA/kg	Typical
87	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.490** VA/kg	Typical
88	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.485** VA/kg	Typical
89	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.565** VA/kg	Typical
90	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.570** VA/kg	Typical
91	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.658** VA/kg	Typical
92	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.667** VA/kg	Typical
93	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.781** VA/kg	Typical
94	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.788** VA/kg	Typical
95	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.922** VA/kg	Typical
96	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.954** VA/kg	Typical
97	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.260** VA/kg	Typical
98	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.264** VA/kg	Typical
99	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.29** VA/kg	Typical
100	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.19** VA/kg	Typical
101	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.57** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
102	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.35** VA/kg	Typical
103	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00289** W/kg	Typical
104	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.01082** W/kg	Typical
105	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0236** W/kg	Typical
106	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0413** W/kg	Typical
107	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0635** W/kg	Typical
108	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0903** W/kg	Typical
109	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.1218** W/kg	Typical
110	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.1578** W/kg	Typical
111	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.1984** W/kg	Typical
112	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.244** W/kg	Typical
113	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.296** W/kg	Typical
114	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.354** W/kg	Typical
115	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.418** W/kg	Typical
116	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.487** W/kg	Typical
117	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.60** W/kg	Guaranteed maximum
118	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.56** W/kg	Typical
119	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.565** W/kg	Typical
120	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.655** W/kg	Typical
121	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.80** W/kg	Guaranteed maximum
122	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.773** W/kg	Typical
123	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.77** W/kg	Typical
124	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.967** W/kg	Typical
125	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**1.365** W/kg	Typical
126	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00578** VA/kg	Typical
127	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.02000** VA/kg	Typical
128	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0417** VA/kg	Typical
129	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0693** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
130	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1022** VA/kg	Typical
131	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1402** VA/kg	Typical
132	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.1834** VA/kg	Typical
133	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.232** VA/kg	Typical
134	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.288** VA/kg	Typical
135	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.354** VA/kg	Typical
136	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.433** VA/kg	Typical
137	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.529** VA/kg	Typical
138	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.648** VA/kg	Typical
139	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.795** VA/kg	Typical
140	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.980** VA/kg	Typical
141	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.228** VA/kg	Typical
142	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.660** VA/kg	Typical
143	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.87** VA/kg	Typical
144	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.93** VA/kg	Typical
145	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00362** W/kg	Typical
146	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00383** W/kg	Typical
147	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.01439** W/kg	Typical
148	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.01390** W/kg	Typical
149	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0317** W/kg	Typical
150	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0308** W/kg	Typical
151	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0539** W/kg	Typical
152	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0551** W/kg	Typical
153	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0826** W/kg	Typical
154	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0844** W/kg	Typical
155	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.1192** W/kg	Typical
156	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.1168** W/kg	Typical
157	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.1593** W/kg	Typical

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158	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.1563** W/kg	Typical
159	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.205** W/kg	Typical
160	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.201** W/kg	Typical
161	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.252** W/kg	Typical
162	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.257** W/kg	Typical
163	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.308** W/kg	Typical
164	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.314** W/kg	Typical
165	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.378** W/kg	Typical
166	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.371** W/kg	Typical
167	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.449** W/kg	Typical
168	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.441** W/kg	Typical
169	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.518** W/kg	Typical
170	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.526** W/kg	Typical
171	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.602** W/kg	Typical
172	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.612** W/kg	Typical
173	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.73** W/kg	Guaranteed maximum
174	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.707** W/kg	Typical
175	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.70** W/kg	Typical
176	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.698** W/kg	Typical
177	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.817** W/kg	Typical
178	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.805** W/kg	Typical
179	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**1.00** W/kg	Guaranteed maximum
180	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.95** W/kg	Typical
181	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.956** W/kg	Typical
182	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.950** W/kg	Typical
183	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**1.177** W/kg	Typical
184	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**1.168** W/kg	Typical
185	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**1.622** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
186	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**1.637** W/kg	Typical
187	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00677** VA/kg	Typical
188	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00724** VA/kg	Typical
189	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0252** VA/kg	Typical
190	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0242** VA/kg	Typical
191	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0507** VA/kg	Typical
192	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0517** VA/kg	Typical
193	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0847** VA/kg	Typical
194	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0841** VA/kg	Typical
195	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1233** VA/kg	Typical
196	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1229** VA/kg	Typical
197	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1676** VA/kg	Typical
198	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1659** VA/kg	Typical
199	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.217** VA/kg	Typical
200	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.213** VA/kg	Typical
201	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.270** VA/kg	Typical
202	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.265** VA/kg	Typical
203	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.322** VA/kg	Typical
204	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.329** VA/kg	Typical
205	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.384** VA/kg	Typical
206	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.393** VA/kg	Typical
207	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.451** VA/kg	Typical
208	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.463** VA/kg	Typical
209	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.539** VA/kg	Typical
210	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.526** VA/kg	Typical
211	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.612** VA/kg	Typical
212	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.625** VA/kg	Typical
213	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.725** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
214	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.708** VA/kg	Typical
215	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.848** VA/kg	Typical
216	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.830** VA/kg	Typical
217	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.017** VA/kg	Typical
218	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.989** VA/kg	Typical
219	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.309** VA/kg	Typical
220	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.309** VA/kg	Typical
221	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.22** VA/kg	Typical
222	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.08** VA/kg	Typical
223	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.03** VA/kg	Typical
224	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**8.04** VA/kg	Typical
225	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00328** W/kg	Typical
226	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.01246** W/kg	Typical
227	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0274** W/kg	Typical
228	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0479** W/kg	Typical
229	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0738** W/kg	Typical
230	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.1050** W/kg	Typical
231	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.1415** W/kg	Typical
232	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.1837** W/kg	Typical
233	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.231** W/kg	Typical
234	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.284** W/kg	Typical
235	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.344** W/kg	Typical
236	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.410** W/kg	Typical
237	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.483** W/kg	Typical
238	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.562** W/kg	Typical
239	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.67** W/kg	Guaranteed maximum
240	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.65** W/kg	Typical
241	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.649** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
242	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.748** W/kg	Typical
243	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.90** W/kg	Guaranteed maximum
244	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.872** W/kg	Typical
245	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.87** W/kg	Typical
246	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**1.067** W/kg	Typical
247	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**1.440** W/kg	Typical
248	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00542** VA/kg	Typical
249	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.01918** VA/kg	Typical
250	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0405** VA/kg	Typical
251	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0681** VA/kg	Typical
252	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1015** VA/kg	Typical
253	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1402** VA/kg	Typical
254	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.1845** VA/kg	Typical
255	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.235** VA/kg	Typical
256	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.292** VA/kg	Typical
257	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.359** VA/kg	Typical
258	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.439** VA/kg	Typical
259	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.534** VA/kg	Typical
260	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.650** VA/kg	Typical
261	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.789** VA/kg	Typical
262	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.954** VA/kg	Typical
263	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.162** VA/kg	Typical
264	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.526** VA/kg	Typical
265	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.64** VA/kg	Typical
266	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.17** VA/kg	Typical
267	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00423** W/kg	Typical
268	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00436** W/kg	Typical
269	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.01613** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
270	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.01586** W/kg	Typical
271	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0350** W/kg	Typical
272	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0343** W/kg	Typical
273	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0593** W/kg	Typical
274	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0603** W/kg	Typical
275	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0917** W/kg	Typical
276	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0902** W/kg	Typical
277	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.1267** W/kg	Typical
278	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.1288** W/kg	Typical
279	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.1687** W/kg	Typical
280	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.1717** W/kg	Typical
281	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.220** W/kg	Typical
282	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.216** W/kg	Typical
283	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.269** W/kg	Typical
284	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.275** W/kg	Typical
285	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.329** W/kg	Typical
286	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.337** W/kg	Typical
287	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.405** W/kg	Typical
288	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.395** W/kg	Typical
289	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.479** W/kg	Typical
290	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.468** W/kg	Typical
291	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.548** W/kg	Typical
292	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.561** W/kg	Typical
293	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.650** W/kg	Typical
294	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.636** W/kg	Typical
295	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.77** W/kg	Guaranteed maximum
296	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.750** W/kg	Typical
297	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.74** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
298	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.737** W/kg	Typical
299	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.846** W/kg	Typical
300	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.864** W/kg	Typical
301	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**1.05** W/kg	Guaranteed maximum
302	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.992** W/kg	Typical
303	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.99** W/kg	Typical
304	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**1.007** W/kg	Typical
305	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**1.245** W/kg	Typical
306	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**1.222** W/kg	Typical
307	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**1.718** W/kg	Typical
308	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**1.746** W/kg	Typical
309	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00742** VA/kg	Typical
310	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00689** VA/kg	Typical
311	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0251** VA/kg	Typical
312	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0242** VA/kg	Typical
313	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0502** VA/kg	Typical
314	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0512** VA/kg	Typical
315	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0831** VA/kg	Typical
316	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0839** VA/kg	Typical
317	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1224** VA/kg	Typical
318	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1218** VA/kg	Typical
319	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1660** VA/kg	Typical
320	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1660** VA/kg	Typical
321	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.215** VA/kg	Typical
322	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.215** VA/kg	Typical
323	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.270** VA/kg	Typical
324	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.269** VA/kg	Typical
325	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.328** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
326	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.330** VA/kg	Typical
327	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.396** VA/kg	Typical
328	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.394** VA/kg	Typical
329	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.465** VA/kg	Typical
330	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.469** VA/kg	Typical
331	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.549** VA/kg	Typical
332	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.544** VA/kg	Typical
333	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.638** VA/kg	Typical
334	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.633** VA/kg	Typical
335	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.732** VA/kg	Typical
336	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.741** VA/kg	Typical
337	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.867** VA/kg	Typical
338	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.856** VA/kg	Typical
339	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.024** VA/kg	Typical
340	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.039** VA/kg	Typical
341	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.311** VA/kg	Typical
342	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.329** VA/kg	Typical
343	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.17** VA/kg	Typical
344	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.17** VA/kg	Typical
345	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.36** VA/kg	Typical
346	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.38** VA/kg	Typical
347	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00361** W/kg	Typical
348	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.01382** W/kg	Typical
349	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0305** W/kg	Typical
350	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0533** W/kg	Typical
351	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0818** W/kg	Typical
352	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.1159** W/kg	Typical
353	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.1556** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
354	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.201** W/kg	Typical
355	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.252** W/kg	Typical
356	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.310** W/kg	Typical
357	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.374** W/kg	Typical
358	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.444** W/kg	Typical
359	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.522** W/kg	Typical
360	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.607** W/kg	Typical
361	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.74** W/kg	Guaranteed maximum
362	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.70** W/kg	Typical
363	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.702** W/kg	Typical
364	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.811** W/kg	Typical
365	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**1.00** W/kg	Guaranteed maximum
366	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.946** W/kg	Typical
367	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.95** W/kg	Typical
368	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**1.145** W/kg	Typical
369	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**1.551** W/kg	Typical
370	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00583** VA/kg	Typical
371	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0208** VA/kg	Typical
372	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0438** VA/kg	Typical
373	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0736** VA/kg	Typical
374	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.1092** VA/kg	Typical
375	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.1505** VA/kg	Typical
376	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.1974** VA/kg	Typical
377	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.251** VA/kg	Typical
378	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.312** VA/kg	Typical
379	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.383** VA/kg	Typical
380	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.466** VA/kg	Typical
381	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.563** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
382	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.679** VA/kg	Typical
383	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.818** VA/kg	Typical
384	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.993** VA/kg	Typical
385	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**1.234** VA/kg	Typical
386	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.635** VA/kg	Typical
387	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.70** VA/kg	Typical
388	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**9.88** VA/kg	Typical
389	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.1 T (B)	**0.00140** W/lb	Typical
390	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.2 T (B)	**0.00528** W/lb	Typical
391	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.3 T (B)	**0.0117** W/lb	Typical
392	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.4 T (B)	**0.0205** W/lb	Typical
393	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.5 T (B)	**0.0316** W/lb	Typical
394	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.6 T (B)	**0.0451** W/lb	Typical
395	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.7 T (B)	**0.061** W/lb	Typical
396	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.8 T (B)	**0.0791** W/lb	Typical
397	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.9 T (B)	**0.0995** W/lb	Typical
398	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1 T (B)	**0.122** W/lb	Typical
399	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.1 T (B)	**0.148** W/lb	Typical
400	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.2 T (B)	**0.176** W/lb	Typical
401	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.3 T (B)	**0.208** W/lb	Typical
402	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.4 T (B)	**0.246** W/lb	Typical
403	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.307** W/lb	Guaranteed maximum
404	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.292** W/lb	Typical
405	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.292** W/lb	Typical
406	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.6 T (B)	**0.352** W/lb	Typical
407	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.479** W/lb	Guaranteed maximum
408	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.446** W/lb	Typical
409	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.446** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
410	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.8 T (B)	**0.607** W/lb	Typical
411	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.9 T (B)	**0.797** W/lb	Typical
412	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00399** VA/lb	Typical
413	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0134** VA/lb	Typical
414	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0269** VA/lb	Typical
415	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0433** VA/lb	Typical
416	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0621** VA/lb	Typical
417	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0829** VA/lb	Typical
418	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.106** VA/lb	Typical
419	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.131** VA/lb	Typical
420	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.158** VA/lb	Typical
421	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1 T (B)	**0.188** VA/lb	Typical
422	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.223** VA/lb	Typical
423	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.263** VA/lb	Typical
424	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.314** VA/lb	Typical
425	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.382** VA/lb	Typical
426	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.490** VA/lb	Typical
427	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.698** VA/lb	Typical
428	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.23** VA/lb	Typical
429	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.43** VA/lb	Typical
430	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.9 T (B)	**15.0** VA/lb	Typical
431	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.1 T (B)	**0.00148** W/lb	Typical
432	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.2 T (B)	**0.00547** W/lb	Typical
433	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.3 T (B)	**0.0119** W/lb	Typical
434	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.4 T (B)	**0.0206** W/lb	Typical
435	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.5 T (B)	**0.0316** W/lb	Typical
436	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.6 T (B)	**0.0450** W/lb	Typical
437	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.7 T (B)	**0.0607** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
438	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.8 T (B)	**0.0788** W/lb	Typical
439	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 0.9 T (B)	**0.0994** W/lb	Typical
440	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1 T (B)	**0.122** W/lb	Typical
441	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.1 T (B)	**0.148** W/lb	Typical
442	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.2 T (B)	**0.177** W/lb	Typical
443	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.3 T (B)	**0.210** W/lb	Typical
444	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.4 T (B)	**0.248** W/lb	Typical
445	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.307** W/lb	Guaranteed maximum
446	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.295** W/lb	Typical
447	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.5 T (B)	**0.294** W/lb	Typical
448	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.6 T (B)	**0.358** W/lb	Typical
449	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.488** W/lb	Guaranteed maximum
450	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.462** W/lb	Typical
451	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.7 T (B)	**0.462** W/lb	Typical
452	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.8 T (B)	**0.638** W/lb	Typical
453	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	50 Hz / 1.9 T (B)	**0.84** W/lb	Typical
454	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00347** VA/lb	Typical
455	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0115** VA/lb	Typical
456	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0228** VA/lb	Typical
457	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0366** VA/lb	Typical
458	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0526** VA/lb	Typical
459	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0703** VA/lb	Typical
460	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.0900** VA/lb	Typical
461	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.112** VA/lb	Typical
462	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.136** VA/lb	Typical
463	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1 T (B)	**0.162** VA/lb	Typical
464	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.193** VA/lb	Typical
465	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.228** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
466	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.272** VA/lb	Typical
467	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.332** VA/lb	Typical
468	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.426** VA/lb	Typical
469	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.608** VA/lb	Typical
470	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.08** VA/lb	Typical
471	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.00** VA/lb	Typical
472	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	50 Hz / 1.9 T (B)	**12.7** VA/lb	Typical
473	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00154** W/lb	Typical
474	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00147** W/lb	Typical
475	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.00581** W/lb	Typical
476	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0127** W/lb	Typical
477	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0125** W/lb	Typical
478	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0218** W/lb	Typical
479	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0222** W/lb	Typical
480	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0343** W/lb	Typical
481	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0336** W/lb	Typical
482	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0489** W/lb	Typical
483	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0477** W/lb	Typical
484	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.0641** W/lb	Typical
485	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.0659** W/lb	Typical
486	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.0854** W/lb	Typical
487	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.0829** W/lb	Typical
488	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.107** W/lb	Typical
489	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.104** W/lb	Typical
490	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.132** W/lb	Typical
491	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.128** W/lb	Typical
492	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.154** W/lb	Typical
493	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.159** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
494	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.183** W/lb	Typical
495	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.189** W/lb	Typical
496	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.223** W/lb	Typical
497	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.217** W/lb	Typical
498	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.263** W/lb	Typical
499	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.255** W/lb	Typical
500	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.340** W/lb	Guaranteed maximum
501	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.304** W/lb	Typical
502	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.303** W/lb	Typical
503	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.311** W/lb	Typical
504	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.374** W/lb	Typical
505	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.363** W/lb	Typical
506	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.530** W/lb	Guaranteed maximum
507	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.455** W/lb	Typical
508	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.457** W/lb	Typical
509	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.468** W/lb	Typical
510	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.609** W/lb	Typical
511	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.631** W/lb	Typical
512	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**0.824** W/lb	Typical
513	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**0.795** W/lb	Typical
514	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00458** VA/lb	Typical
515	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00413** VA/lb	Typical
516	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0139** VA/lb	Typical
517	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0152** VA/lb	Typical
518	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0300** VA/lb	Typical
519	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0279** VA/lb	Typical
520	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0449** VA/lb	Typical
521	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0479** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
522	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0683** VA/lb	Typical
523	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0645** VA/lb	Typical
524	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0910** VA/lb	Typical
525	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0862** VA/lb	Typical
526	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.110** VA/lb	Typical
527	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.116** VA/lb	Typical
528	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.136** VA/lb	Typical
529	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.143** VA/lb	Typical
530	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.173** VA/lb	Typical
531	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.165** VA/lb	Typical
532	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.207** VA/lb	Typical
533	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.196** VA/lb	Typical
534	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.244** VA/lb	Typical
535	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.232** VA/lb	Typical
536	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.274** VA/lb	Typical
537	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.288** VA/lb	Typical
538	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.325** VA/lb	Typical
539	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.343** VA/lb	Typical
540	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.392** VA/lb	Typical
541	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.410** VA/lb	Typical
542	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.521** VA/lb	Typical
543	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.494** VA/lb	Typical
544	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.687** VA/lb	Typical
545	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.683** VA/lb	Typical
546	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.17** VA/lb	Typical
547	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.20** VA/lb	Typical
548	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.19** VA/lb	Typical
549	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.24** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
550	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**11.7** VA/lb	Typical
551	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**14.7** VA/lb	Typical
552	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00155** W/lb	Typical
553	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.00576** W/lb	Typical
554	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0126** W/lb	Typical
555	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0219** W/lb	Typical
556	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0336** W/lb	Typical
557	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0478** W/lb	Typical
558	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.0643** W/lb	Typical
559	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.0833** W/lb	Typical
560	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.105** W/lb	Typical
561	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.129** W/lb	Typical
562	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.155** W/lb	Typical
563	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.185** W/lb	Typical
564	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.219** W/lb	Typical
565	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.258** W/lb	Typical
566	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.313** W/lb	Guaranteed maximum
567	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.305** W/lb	Typical
568	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.305** W/lb	Typical
569	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.367** W/lb	Typical
570	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.477** W/lb	Guaranteed maximum
571	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.461** W/lb	Typical
572	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.461** W/lb	Typical
573	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.617** W/lb	Typical
574	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**0.805** W/lb	Typical
575	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00403** VA/lb	Typical
576	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0135** VA/lb	Typical
577	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0269** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
578	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0434** VA/lb	Typical
579	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0622** VA/lb	Typical
580	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0834** VA/lb	Typical
581	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.107** VA/lb	Typical
582	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.132** VA/lb	Typical
583	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.160** VA/lb	Typical
584	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.191** VA/lb	Typical
585	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.227** VA/lb	Typical
586	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.268** VA/lb	Typical
587	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.319** VA/lb	Typical
588	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.387** VA/lb	Typical
589	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.491** VA/lb	Typical
590	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.686** VA/lb	Typical
591	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.18** VA/lb	Typical
592	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.23** VA/lb	Typical
593	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**14.1** VA/lb	Typical
594	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00147** W/lb	Typical
595	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.00556** W/lb	Typical
596	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0122** W/lb	Typical
597	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0212** W/lb	Typical
598	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0326** W/lb	Typical
599	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0465** W/lb	Typical
600	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.0628** W/lb	Typical
601	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.0817** W/lb	Typical
602	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.103** W/lb	Typical
603	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.127** W/lb	Typical
604	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.154** W/lb	Typical
605	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.184** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
606	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.217** W/lb	Typical
607	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.256** W/lb	Typical
608	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.316** W/lb	Guaranteed maximum
609	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.304** W/lb	Typical
610	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.303** W/lb	Typical
611	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.367** W/lb	Typical
612	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.484** W/lb	Guaranteed maximum
613	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.465** W/lb	Typical
614	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.464** W/lb	Typical
615	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.627** W/lb	Typical
616	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**0.806** W/lb	Typical
617	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00336** VA/lb	Typical
618	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0112** VA/lb	Typical
619	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0225** VA/lb	Typical
620	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0364** VA/lb	Typical
621	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0524** VA/lb	Typical
622	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0706** VA/lb	Typical
623	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.0908** VA/lb	Typical
624	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.113** VA/lb	Typical
625	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.138** VA/lb	Typical
626	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.166** VA/lb	Typical
627	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.197** VA/lb	Typical
628	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.235** VA/lb	Typical
629	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.281** VA/lb	Typical
630	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.344** VA/lb	Typical
631	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.441** VA/lb	Typical
632	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.627** VA/lb	Typical
633	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.11** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
634	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.21** VA/lb	Typical
635	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**13.8** VA/lb	Typical
636	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00150** W/lb	Typical
637	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.0056** W/lb	Typical
638	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0123** W/lb	Typical
639	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0214** W/lb	Typical
640	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0329** W/lb	Typical
641	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0469** W/lb	Typical
642	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.0633** W/lb	Typical
643	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.0821** W/lb	Typical
644	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.103** W/lb	Typical
645	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.127** W/lb	Typical
646	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.154** W/lb	Typical
647	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.183** W/lb	Typical
648	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.217** W/lb	Typical
649	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.255** W/lb	Typical
650	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.305** W/lb	Guaranteed maximum
651	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.301** W/lb	Typical
652	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.301** W/lb	Typical
653	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.360** W/lb	Typical
654	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.453** W/lb	Guaranteed maximum
655	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.449** W/lb	Typical
656	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.449** W/lb	Typical
657	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.603** W/lb	Typical
658	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**0.796** W/lb	Typical
659	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00379** VA/lb	Typical
660	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0127** VA/lb	Typical
661	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0255** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
662	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0412** VA/lb	Typical
663	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0593** VA/lb	Typical
664	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0796** VA/lb	Typical
665	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.102** VA/lb	Typical
666	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.127** VA/lb	Typical
667	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.154** VA/lb	Typical
668	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1 T (B)	**0.184** VA/lb	Typical
669	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.218** VA/lb	Typical
670	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.257** VA/lb	Typical
671	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.306** VA/lb	Typical
672	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.370** VA/lb	Typical
673	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.469** VA/lb	Typical
674	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.652** VA/lb	Typical
675	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.11** VA/lb	Typical
676	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.00** VA/lb	Typical
677	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	50 Hz / 1.9 T (B)	**13.4** VA/lb	Typical
678	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00189** W/lb	Typical
679	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00183** W/lb	Typical
680	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.00702** W/lb	Typical
681	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.00707** W/lb	Typical
682	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0152** W/lb	Typical
683	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0153** W/lb	Typical
684	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0264** W/lb	Typical
685	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0265** W/lb	Typical
686	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0402** W/lb	Typical
687	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0400** W/lb	Typical
688	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.0564** W/lb	Typical
689	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.0568** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
690	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.0761** W/lb	Typical
691	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.0753** W/lb	Typical
692	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.0968** W/lb	Typical
693	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.0981** W/lb	Typical
694	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.121** W/lb	Typical
695	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.123** W/lb	Typical
696	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.151** W/lb	Typical
697	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.148** W/lb	Typical
698	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.179** W/lb	Typical
699	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.182** W/lb	Typical
700	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.217** W/lb	Typical
701	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.214** W/lb	Typical
702	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.255** W/lb	Typical
703	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.253** W/lb	Typical
704	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.298** W/lb	Typical
705	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.300** W/lb	Typical
706	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.390** W/lb	Guaranteed maximum
707	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.354** W/lb	Typical
708	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.353** W/lb	Typical
709	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.351** W/lb	Typical
710	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.421** W/lb	Typical
711	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.418** W/lb	Typical
712	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.560** W/lb	Guaranteed maximum
713	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.520** W/lb	Typical
714	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.518** W/lb	Typical
715	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.514** W/lb	Typical
716	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**0.680** W/lb	Typical
717	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**0.658** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
718	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**0.770** W/lb	Typical
719	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**0.845** W/lb	Typical
720	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00424** VA/lb	Typical
721	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00472** VA/lb	Typical
722	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0141** VA/lb	Typical
723	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0154** VA/lb	Typical
724	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0283** VA/lb	Typical
725	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0305** VA/lb	Typical
726	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0457** VA/lb	Typical
727	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0488** VA/lb	Typical
728	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0659** VA/lb	Typical
729	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0699** VA/lb	Typical
730	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0937** VA/lb	Typical
731	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0887** VA/lb	Typical
732	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.114** VA/lb	Typical
733	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.120** VA/lb	Typical
734	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.142** VA/lb	Typical
735	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.149** VA/lb	Typical
736	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.181** VA/lb	Typical
737	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.173** VA/lb	Typical
738	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.208** VA/lb	Typical
739	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.218** VA/lb	Typical
740	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.258** VA/lb	Typical
741	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.248** VA/lb	Typical
742	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.294** VA/lb	Typical
743	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.306** VA/lb	Typical
744	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.365** VA/lb	Typical
745	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.351** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
746	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.424** VA/lb	Typical
747	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.437** VA/lb	Typical
748	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.552** VA/lb	Typical
749	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.533** VA/lb	Typical
750	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.711** VA/lb	Typical
751	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.726** VA/lb	Typical
752	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.25** VA/lb	Typical
753	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.24** VA/lb	Typical
754	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.72** VA/lb	Typical
755	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.50** VA/lb	Typical
756	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**12.4** VA/lb	Typical
757	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**16.4** VA/lb	Typical
758	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00194** W/lb	Typical
759	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.00719** W/lb	Typical
760	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0155** W/lb	Typical
761	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0265** W/lb	Typical
762	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0402** W/lb	Typical
763	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.0565** W/lb	Typical
764	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.0756** W/lb	Typical
765	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.0976** W/lb	Typical
766	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.122** W/lb	Typical
767	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.150** W/lb	Typical
768	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.181** W/lb	Typical
769	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.216** W/lb	Typical
770	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.255** W/lb	Typical
771	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.299** W/lb	Typical
772	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.390** W/lb	Guaranteed maximum
773	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.352** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
774	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.351** W/lb	Typical
775	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.423** W/lb	Typical
776	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.560** W/lb	Guaranteed maximum
777	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.527** W/lb	Typical
778	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.525** W/lb	Typical
779	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**0.688** W/lb	Typical
780	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**0.876** W/lb	Typical
781	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00378** VA/lb	Typical
782	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0125** VA/lb	Typical
783	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0249** VA/lb	Typical
784	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0403** VA/lb	Typical
785	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0582** VA/lb	Typical
786	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0786** VA/lb	Typical
787	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.101** VA/lb	Typical
788	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.127** VA/lb	Typical
789	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.155** VA/lb	Typical
790	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1 T (B)	**0.186** VA/lb	Typical
791	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.221** VA/lb	Typical
792	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.262** VA/lb	Typical
793	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.310** VA/lb	Typical
794	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.371** VA/lb	Typical
795	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.459** VA/lb	Typical
796	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.613** VA/lb	Typical
797	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.01** VA/lb	Typical
798	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.8 T (B)	**2.90** VA/lb	Typical
799	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	50 Hz / 1.9 T (B)	**12.7** VA/lb	Typical
800	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00195** W/lb	Typical
801	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00195** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
802	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.0075** W/lb	Typical
803	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.00757** W/lb	Typical
804	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0164** W/lb	Typical
805	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0165** W/lb	Typical
806	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0286** W/lb	Typical
807	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0285** W/lb	Typical
808	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0437** W/lb	Typical
809	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0437** W/lb	Typical
810	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.0617** W/lb	Typical
811	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.0620** W/lb	Typical
812	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.0833** W/lb	Typical
813	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.0828** W/lb	Typical
814	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.107** W/lb	Typical
815	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.108** W/lb	Typical
816	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.136** W/lb	Typical
817	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.134** W/lb	Typical
818	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.165** W/lb	Typical
819	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.166** W/lb	Typical
820	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.199** W/lb	Typical
821	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.201** W/lb	Typical
822	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.238** W/lb	Typical
823	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.240** W/lb	Typical
824	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.283** W/lb	Typical
825	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.281** W/lb	Typical
826	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.332** W/lb	Typical
827	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.330** W/lb	Typical
828	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.440** W/lb	Guaranteed maximum
829	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.390** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
830	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.390** W/lb	Typical
831	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.390** W/lb	Typical
832	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.462** W/lb	Typical
833	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.463** W/lb	Typical
834	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.630** W/lb	Guaranteed maximum
835	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.563** W/lb	Typical
836	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.566** W/lb	Typical
837	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.566** W/lb	Typical
838	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**0.719** W/lb	Typical
839	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**0.717** W/lb	Typical
840	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**0.898** W/lb	Typical
841	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**0.895** W/lb	Typical
842	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00398** VA/lb	Typical
843	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00418** VA/lb	Typical
844	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0138** VA/lb	Typical
845	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0135** VA/lb	Typical
846	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0274** VA/lb	Typical
847	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0275** VA/lb	Typical
848	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0448** VA/lb	Typical
849	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0447** VA/lb	Typical
850	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0652** VA/lb	Typical
851	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0650** VA/lb	Typical
852	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0882** VA/lb	Typical
853	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0887** VA/lb	Typical
854	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.115** VA/lb	Typical
855	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.114** VA/lb	Typical
856	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.144** VA/lb	Typical
857	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.145** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
858	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.178** VA/lb	Typical
859	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.177** VA/lb	Typical
860	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.215** VA/lb	Typical
861	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.215** VA/lb	Typical
862	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.259** VA/lb	Typical
863	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.258** VA/lb	Typical
864	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.309** VA/lb	Typical
865	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.309** VA/lb	Typical
866	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.372** VA/lb	Typical
867	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.371** VA/lb	Typical
868	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.452** VA/lb	Typical
869	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.456** VA/lb	Typical
870	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.582** VA/lb	Typical
871	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.572** VA/lb	Typical
872	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.783** VA/lb	Typical
873	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.788** VA/lb	Typical
874	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.34** VA/lb	Typical
875	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.45** VA/lb	Typical
876	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**4.11** VA/lb	Typical
877	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.76** VA/lb	Typical
878	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**14.7** VA/lb	Typical
879	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**13.8** VA/lb	Typical
880	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.1 T (B)	**0.00212** W/lb	Typical
881	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.2 T (B)	**0.00789** W/lb	Typical
882	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.3 T (B)	**0.0170** W/lb	Typical
883	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.4 T (B)	**0.0293** W/lb	Typical
884	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.5 T (B)	**0.0446** W/lb	Typical
885	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.6 T (B)	**0.0631** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
886	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.7 T (B)	**0.0847** W/lb	Typical
887	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.8 T (B)	**0.109** W/lb	Typical
888	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 0.9 T (B)	**0.138** W/lb	Typical
889	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1 T (B)	**0.169** W/lb	Typical
890	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.1 T (B)	**0.204** W/lb	Typical
891	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.2 T (B)	**0.242** W/lb	Typical
892	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.3 T (B)	**0.285** W/lb	Typical
893	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.4 T (B)	**0.334** W/lb	Typical
894	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.440** W/lb	Guaranteed maximum
895	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.391** W/lb	Typical
896	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.5 T (B)	**0.391** W/lb	Typical
897	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.6 T (B)	**0.464** W/lb	Typical
898	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.630** W/lb	Guaranteed maximum
899	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.569** W/lb	Typical
900	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.7 T (B)	**0.567** W/lb	Typical
901	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.8 T (B)	**0.723** W/lb	Typical
902	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	50 Hz / 1.9 T (B)	**0.899** W/lb	Typical
903	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00346** VA/lb	Typical
904	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0115** VA/lb	Typical
905	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0233** VA/lb	Typical
906	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0383** VA/lb	Typical
907	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0562** VA/lb	Typical
908	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0770** VA/lb	Typical
909	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.101** VA/lb	Typical
910	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.128** VA/lb	Typical
911	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.158** VA/lb	Typical
912	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1 T (B)	**0.191** VA/lb	Typical
913	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.230** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
914	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.274** VA/lb	Typical
915	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.327** VA/lb	Typical
916	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.396** VA/lb	Typical
917	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.498** VA/lb	Typical
918	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.687** VA/lb	Typical
919	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.21** VA/lb	Typical
920	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.67** VA/lb	Typical
921	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	50 Hz / 1.9 T (B)	**14.7** VA/lb	Typical
922	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.1 T (B)	**0.00251** W/lb	Typical
923	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.1 T (B)	**0.00247** W/lb	Typical
924	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.2 T (B)	**0.00921** W/lb	Typical
925	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.2 T (B)	**0.00928** W/lb	Typical
926	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.3 T (B)	**0.0199** W/lb	Typical
927	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.3 T (B)	**0.0197** W/lb	Typical
928	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.4 T (B)	**0.0338** W/lb	Typical
929	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.4 T (B)	**0.0342** W/lb	Typical
930	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.5 T (B)	**0.0518** W/lb	Typical
931	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.5 T (B)	**0.0513** W/lb	Typical
932	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.6 T (B)	**0.0728** W/lb	Typical
933	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.6 T (B)	**0.0721** W/lb	Typical
934	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.7 T (B)	**0.0971** W/lb	Typical
935	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.7 T (B)	**0.0964** W/lb	Typical
936	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.8 T (B)	**0.125** W/lb	Typical
937	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.8 T (B)	**0.124** W/lb	Typical
938	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.9 T (B)	**0.155** W/lb	Typical
939	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.9 T (B)	**0.156** W/lb	Typical
940	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1 T (B)	**0.191** W/lb	Typical
941	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1 T (B)	**0.190** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
942	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.1 T (B)	**0.230** W/lb	Typical
943	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.1 T (B)	**0.229** W/lb	Typical
944	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.2 T (B)	**0.273** W/lb	Typical
945	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.2 T (B)	**0.273** W/lb	Typical
946	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.3 T (B)	**0.321** W/lb	Typical
947	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.3 T (B)	**0.322** W/lb	Typical
948	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.4 T (B)	**0.376** W/lb	Typical
949	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.4 T (B)	**0.375** W/lb	Typical
950	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.500** W/lb	Guaranteed maximum
951	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.440** W/lb	Typical
952	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.440** W/lb	Typical
953	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.437** W/lb	Typical
954	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.6 T (B)	**0.512** W/lb	Typical
955	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.6 T (B)	**0.517** W/lb	Typical
956	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.710** W/lb	Guaranteed maximum
957	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.627** W/lb	Typical
958	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.612** W/lb	Typical
959	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.625** W/lb	Typical
960	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.8 T (B)	**0.765** W/lb	Typical
961	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.8 T (B)	**0.776** W/lb	Typical
962	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.9 T (B)	**0.943** W/lb	Typical
963	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.9 T (B)	**0.921** W/lb	Typical
964	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00406** VA/lb	Typical
965	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00393** VA/lb	Typical
966	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0134** VA/lb	Typical
967	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0132** VA/lb	Typical
968	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0270** VA/lb	Typical
969	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0267** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
970	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0443** VA/lb	Typical
971	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0440** VA/lb	Typical
972	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0648** VA/lb	Typical
973	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0651** VA/lb	Typical
974	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0889** VA/lb	Typical
975	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0893** VA/lb	Typical
976	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.117** VA/lb	Typical
977	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.116** VA/lb	Typical
978	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.147** VA/lb	Typical
979	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.148** VA/lb	Typical
980	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.182** VA/lb	Typical
981	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.183** VA/lb	Typical
982	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1 T (B)	**0.222** VA/lb	Typical
983	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1 T (B)	**0.221** VA/lb	Typical
984	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.264** VA/lb	Typical
985	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.266** VA/lb	Typical
986	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.318** VA/lb	Typical
987	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.314** VA/lb	Typical
988	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.379** VA/lb	Typical
989	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.372** VA/lb	Typical
990	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.444** VA/lb	Typical
991	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.456** VA/lb	Typical
992	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.544** VA/lb	Typical
993	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.571** VA/lb	Typical
994	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.713** VA/lb	Typical
995	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.761** VA/lb	Typical
996	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.16** VA/lb	Typical
997	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.38** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
998	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.43** VA/lb	Typical
999	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.8 T (B)	**4.16** VA/lb	Typical
1000	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.9 T (B)	**15.2** VA/lb	Typical
1001	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.9 T (B)	**14.4** VA/lb	Typical
1002	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.1 T (B)	**0.00261** W/lb	Typical
1003	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.2 T (B)	**0.00956** W/lb	Typical
1004	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.3 T (B)	**0.0205** W/lb	Typical
1005	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.4 T (B)	**0.0350** W/lb	Typical
1006	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.5 T (B)	**0.0528** W/lb	Typical
1007	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.6 T (B)	**0.0741** W/lb	Typical
1008	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.7 T (B)	**0.0988** W/lb	Typical
1009	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.8 T (B)	**0.127** W/lb	Typical
1010	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 0.9 T (B)	**0.159** W/lb	Typical
1011	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1 T (B)	**0.194** W/lb	Typical
1012	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.1 T (B)	**0.233** W/lb	Typical
1013	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.2 T (B)	**0.276** W/lb	Typical
1014	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.3 T (B)	**0.324** W/lb	Typical
1015	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.4 T (B)	**0.378** W/lb	Typical
1016	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.500** W/lb	Guaranteed maximum
1017	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.439** W/lb	Typical
1018	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.5 T (B)	**0.440** W/lb	Typical
1019	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.6 T (B)	**0.512** W/lb	Typical
1020	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.710** W/lb	Guaranteed maximum
1021	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.614** W/lb	Typical
1022	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.7 T (B)	**0.611** W/lb	Typical
1023	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.8 T (B)	**0.768** W/lb	Typical
1024	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	50 Hz / 1.9 T (B)	**0.953** W/lb	Typical
1025	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.1 T (B)	**0.00367** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1026	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.2 T (B)	**0.0124** VA/lb	Typical
1027	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.3 T (B)	**0.0253** VA/lb	Typical
1028	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.4 T (B)	**0.0418** VA/lb	Typical
1029	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.5 T (B)	**0.0618** VA/lb	Typical
1030	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.6 T (B)	**0.0850** VA/lb	Typical
1031	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.7 T (B)	**0.112** VA/lb	Typical
1032	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.8 T (B)	**0.141** VA/lb	Typical
1033	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 0.9 T (B)	**0.175** VA/lb	Typical
1034	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1 T (B)	**0.212** VA/lb	Typical
1035	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.1 T (B)	**0.254** VA/lb	Typical
1036	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.2 T (B)	**0.300** VA/lb	Typical
1037	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.3 T (B)	**0.354** VA/lb	Typical
1038	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.4 T (B)	**0.420** VA/lb	Typical
1039	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.5 T (B)	**0.509** VA/lb	Typical
1040	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.6 T (B)	**0.658** VA/lb	Typical
1041	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.7 T (B)	**1.04** VA/lb	Typical
1042	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.8 T (B)	**3.04** VA/lb	Typical
1043	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	50 Hz / 1.9 T (B)	**12.8** VA/lb	Typical
1044	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.1 T (B)	**0.00269** W/kg	Typical
1045	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.2 T (B)	**0.01022** W/kg	Typical
1046	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.3 T (B)	**0.0223** W/kg	Typical
1047	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.4 T (B)	**0.0394** W/kg	Typical
1048	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.5 T (B)	**0.0609** W/kg	Typical
1049	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.6 T (B)	**0.0864** W/kg	Typical
1050	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.7 T (B)	**0.1160** W/kg	Typical
1051	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.8 T (B)	**0.1500** W/kg	Typical
1052	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 0.9 T (B)	**0.1883** W/kg	Typical
1053	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1 T (B)	**0.232** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1054	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.1 T (B)	**0.280** W/kg	Typical
1055	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.2 T (B)	**0.334** W/kg	Typical
1056	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.3 T (B)	**0.394** W/kg	Typical
1057	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.4 T (B)	**0.460** W/kg	Typical
1058	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.536** W/kg	Typical
1059	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.5 T (B)	**0.54** W/kg	Typical
1060	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.6 T (B)	**0.619** W/kg	Typical
1061	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.75** W/kg	Guaranteed maximum
1062	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.73** W/kg	Typical
1063	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.7 T (B)	**0.730** W/kg	Typical
1064	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.8 T (B)	**0.893** W/kg	Typical
1065	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	50 Hz / 1.9 T (B)	**1.242** W/kg	Typical
1066	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.1 T (B)	**0.00314** W/kg	Typical
1067	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.2 T (B)	**0.01202** W/kg	Typical
1068	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.3 T (B)	**0.0264** W/kg	Typical
1069	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.4 T (B)	**0.0462** W/kg	Typical
1070	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.5 T (B)	**0.0712** W/kg	Typical
1071	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.6 T (B)	**0.1010** W/kg	Typical
1072	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.7 T (B)	**0.1359** W/kg	Typical
1073	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.8 T (B)	**0.1761** W/kg	Typical
1074	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 0.9 T (B)	**0.2220** W/kg	Typical
1075	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1 T (B)	**0.273** W/kg	Typical
1076	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.1 T (B)	**0.330** W/kg	Typical
1077	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.2 T (B)	**0.393** W/kg	Typical
1078	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.3 T (B)	**0.462** W/kg	Typical
1079	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.4 T (B)	**0.537** W/kg	Typical
1080	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.619** W/kg	Typical
1081	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.5 T (B)	**0.62** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1082	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.6 T (B)	**0.711** W/kg	Typical
1083	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.85** W/kg	Guaranteed maximum
1084	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.830** W/kg	Typical
1085	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.7 T (B)	**0.83** W/kg	Typical
1086	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.8 T (B)	**1.007** W/kg	Typical
1087	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	50 Hz / 1.9 T (B)	**1.362** W/kg	Typical

60 Hz performance

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1088	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.1 T (B)	**0.00351** W/kg	Typical
1089	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.2 T (B)	**0.01276** W/kg	Typical
1090	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.3 T (B)	**0.0276** W/kg	Typical
1091	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.4 T (B)	**0.0482** W/kg	Typical
1092	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.5 T (B)	**0.0745** W/kg	Typical
1093	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.6 T (B)	**0.1060** W/kg	Typical
1094	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.7 T (B)	**0.1437** W/kg	Typical
1095	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.8 T (B)	**0.1873** W/kg	Typical
1096	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 0.9 T (B)	**0.2368** W/kg	Typical
1097	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1 T (B)	**0.293** W/kg	Typical
1098	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.1 T (B)	**0.355** W/kg	Typical
1099	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.2 T (B)	**0.422** W/kg	Typical
1100	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.3 T (B)	**0.496** W/kg	Typical
1101	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.4 T (B)	**0.577** W/kg	Typical
1102	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.5 T (B)	**0.65** W/kg	Typical
1103	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.5 T (B)	**0.650** W/kg	Typical
1104	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.6 T (B)	**0.764** W/kg	Typical
1105	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.7 T (B)	**0.98** W/kg	Guaranteed maximum
1106	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.7 T (B)	**0.89** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1107	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.7 T (B)	**0.897** W/kg	Typical
1108	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.8 T (B)	**1.090** W/kg	Typical
1109	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Specific core loss	60 Hz / 1.9 T (B)	**1.512** W/kg	Typical
1110	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00419** W/kg	Typical
1111	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00464** W/kg	Typical
1112	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.01587** W/kg	Typical
1113	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.01680** W/kg	Typical
1114	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0365** W/kg	Typical
1115	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0349** W/kg	Typical
1116	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0633** W/kg	Typical
1117	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0609** W/kg	Typical
1118	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0934** W/kg	Typical
1119	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0969** W/kg	Typical
1120	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.1368** W/kg	Typical
1121	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.1321** W/kg	Typical
1122	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.1770** W/kg	Typical
1123	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.1831** W/kg	Typical
1124	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.228** W/kg	Typical
1125	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.236** W/kg	Typical
1126	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.286** W/kg	Typical
1127	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.296** W/kg	Typical
1128	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.351** W/kg	Typical
1129	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.363** W/kg	Typical
1130	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.438** W/kg	Typical
1131	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.423** W/kg	Typical
1132	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.503** W/kg	Typical
1133	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.520** W/kg	Typical
1134	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.611** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1135	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.591** W/kg	Typical
1136	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.687** W/kg	Typical
1137	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.711** W/kg	Typical
1138	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.86** W/kg	Guaranteed maximum
1139	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.822** W/kg	Typical
1140	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.796** W/kg	Typical
1141	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.80** W/kg	Typical
1142	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.916** W/kg	Typical
1143	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.952** W/kg	Typical
1144	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.19** W/kg	Guaranteed maximum
1145	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.08** W/kg	Typical
1146	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.080** W/kg	Typical
1147	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.116** W/kg	Typical
1148	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**1.348** W/kg	Typical
1149	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**1.383** W/kg	Typical
1150	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.92** W/kg	Typical
1151	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.98** W/kg	Typical
1152	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00785** VA/kg	Typical
1153	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00844** VA/kg	Typical
1154	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0290** VA/kg	Typical
1155	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0275** VA/kg	Typical
1156	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0595** VA/kg	Typical
1157	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0575** VA/kg	Typical
1158	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0957** VA/kg	Typical
1159	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0976** VA/kg	Typical
1160	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1420** VA/kg	Typical
1161	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1406** VA/kg	Typical
1162	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.1921** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1163	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.1917** VA/kg	Typical
1164	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.249** VA/kg	Typical
1165	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.248** VA/kg	Typical
1166	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.311** VA/kg	Typical
1167	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.309** VA/kg	Typical
1168	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.380** VA/kg	Typical
1169	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.377** VA/kg	Typical
1170	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.455** VA/kg	Typical
1171	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.451** VA/kg	Typical
1172	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.537** VA/kg	Typical
1173	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.531** VA/kg	Typical
1174	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.628** VA/kg	Typical
1175	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.621** VA/kg	Typical
1176	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.732** VA/kg	Typical
1177	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.725** VA/kg	Typical
1178	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.840** VA/kg	Typical
1179	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.853** VA/kg	Typical
1180	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.005** VA/kg	Typical
1181	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.996** VA/kg	Typical
1182	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.168** VA/kg	Typical
1183	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.209** VA/kg	Typical
1184	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.576** VA/kg	Typical
1185	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.581** VA/kg	Typical
1186	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.82** VA/kg	Typical
1187	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.69** VA/kg	Typical
1188	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.43** VA/kg	Typical
1189	**H-0 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.70** VA/kg	Typical
1190	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00385** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1191	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.01451** W/kg	Typical
1192	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0317** W/kg	Typical
1193	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0554** W/kg	Typical
1194	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0852** W/kg	Typical
1195	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.1210** W/kg	Typical
1196	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.1628** W/kg	Typical
1197	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.211** W/kg	Typical
1198	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.265** W/kg	Typical
1199	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.325** W/kg	Typical
1200	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.394** W/kg	Typical
1201	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.470** W/kg	Typical
1202	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.555** W/kg	Typical
1203	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.648** W/kg	Typical
1204	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.80** W/kg	Guaranteed maximum
1205	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.75** W/kg	Typical
1206	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.750** W/kg	Typical
1207	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.867** W/kg	Typical
1208	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.06** W/kg	Guaranteed maximum
1209	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.01** W/kg	Typical
1210	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**1.017** W/kg	Typical
1211	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**1.264** W/kg	Typical
1212	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.766** W/kg	Typical
1213	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00717** VA/kg	Typical
1214	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0250** VA/kg	Typical
1215	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0523** VA/kg	Typical
1216	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0873** VA/kg	Typical
1217	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1293** VA/kg	Typical
1218	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.1776** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1219	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.233** VA/kg	Typical
1220	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.295** VA/kg	Typical
1221	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.367** VA/kg	Typical
1222	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.450** VA/kg	Typical
1223	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.551** VA/kg	Typical
1224	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.671** VA/kg	Typical
1225	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.819** VA/kg	Typical
1226	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**1.000** VA/kg	Typical
1227	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.225** VA/kg	Typical
1228	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.524** VA/kg	Typical
1229	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**2.04** VA/kg	Typical
1230	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.48** VA/kg	Typical
1231	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**12.19** VA/kg	Typical
1232	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00486** W/kg	Typical
1233	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00514** W/kg	Typical
1234	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.01873** W/kg	Typical
1235	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.01938** W/kg	Typical
1236	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0414** W/kg	Typical
1237	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0426** W/kg	Typical
1238	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0723** W/kg	Typical
1239	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0739** W/kg	Typical
1240	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.1105** W/kg	Typical
1241	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.1129** W/kg	Typical
1242	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.1589** W/kg	Typical
1243	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.1558** W/kg	Typical
1244	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.212** W/kg	Typical
1245	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.208** W/kg	Typical
1246	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.272** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1247	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.267** W/kg	Typical
1248	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.341** W/kg	Typical
1249	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.334** W/kg	Typical
1250	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.417** W/kg	Typical
1251	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.409** W/kg	Typical
1252	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.502** W/kg	Typical
1253	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.492** W/kg	Typical
1254	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.595** W/kg	Typical
1255	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.584** W/kg	Typical
1256	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.686** W/kg	Typical
1257	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.698** W/kg	Typical
1258	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.811** W/kg	Typical
1259	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.798** W/kg	Typical
1260	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.97** W/kg	Guaranteed maximum
1261	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.936** W/kg	Typical
1262	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.92** W/kg	Typical
1263	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.924** W/kg	Typical
1264	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**1.080** W/kg	Typical
1265	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**1.064** W/kg	Typical
1266	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.33** W/kg	Guaranteed maximum
1267	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.250** W/kg	Typical
1268	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.25** W/kg	Typical
1269	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.258** W/kg	Typical
1270	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**1.523** W/kg	Typical
1271	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**1.534** W/kg	Typical
1272	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**2.09** W/kg	Typical
1273	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**2.11** W/kg	Typical
1274	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00853** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1275	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00912** VA/kg	Typical
1276	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0319** VA/kg	Typical
1277	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0307** VA/kg	Typical
1278	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0645** VA/kg	Typical
1279	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0657** VA/kg	Typical
1280	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.1071** VA/kg	Typical
1281	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.1079** VA/kg	Typical
1282	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1574** VA/kg	Typical
1283	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1569** VA/kg	Typical
1284	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.214** VA/kg	Typical
1285	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.212** VA/kg	Typical
1286	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.278** VA/kg	Typical
1287	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.273** VA/kg	Typical
1288	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.347** VA/kg	Typical
1289	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.341** VA/kg	Typical
1290	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.424** VA/kg	Typical
1291	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.414** VA/kg	Typical
1292	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.507** VA/kg	Typical
1293	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.495** VA/kg	Typical
1294	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.597** VA/kg	Typical
1295	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.583** VA/kg	Typical
1296	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.680** VA/kg	Typical
1297	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.697** VA/kg	Typical
1298	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.809** VA/kg	Typical
1299	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.791** VA/kg	Typical
1300	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.915** VA/kg	Typical
1301	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.937** VA/kg	Typical
1302	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.092** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1303	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.069** VA/kg	Typical
1304	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.304** VA/kg	Typical
1305	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.268** VA/kg	Typical
1306	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.664** VA/kg	Typical
1307	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.665** VA/kg	Typical
1308	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.58** VA/kg	Typical
1309	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.75** VA/kg	Typical
1310	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.02** VA/kg	Typical
1311	**H-1 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**9.82** VA/kg	Typical
1312	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00441** W/kg	Typical
1313	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.01680** W/kg	Typical
1314	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0370** W/kg	Typical
1315	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0647** W/kg	Typical
1316	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.0996** W/kg	Typical
1317	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.1413** W/kg	Typical
1318	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.1900** W/kg	Typical
1319	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.246** W/kg	Typical
1320	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.309** W/kg	Typical
1321	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.380** W/kg	Typical
1322	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.459** W/kg	Typical
1323	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.547** W/kg	Typical
1324	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.644** W/kg	Typical
1325	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.749** W/kg	Typical
1326	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.90** W/kg	Guaranteed maximum
1327	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.865** W/kg	Typical
1328	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.86** W/kg	Typical
1329	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**0.994** W/kg	Typical
1330	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.20** W/kg	Guaranteed maximum

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1331	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.16** W/kg	Typical
1332	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.154** W/kg	Typical
1333	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**1.405** W/kg	Typical
1334	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**1.876** W/kg	Typical
1335	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00683** VA/kg	Typical
1336	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0244** VA/kg	Typical
1337	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0518** VA/kg	Typical
1338	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0874** VA/kg	Typical
1339	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1306** VA/kg	Typical
1340	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.1808** VA/kg	Typical
1341	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.238** VA/kg	Typical
1342	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.303** VA/kg	Typical
1343	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.377** VA/kg	Typical
1344	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.463** VA/kg	Typical
1345	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.565** VA/kg	Typical
1346	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.685** VA/kg	Typical
1347	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.829** VA/kg	Typical
1348	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.999** VA/kg	Typical
1349	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.200** VA/kg	Typical
1350	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.453** VA/kg	Typical
1351	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.887** VA/kg	Typical
1352	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.21** VA/kg	Typical
1353	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.15** VA/kg	Typical
1354	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00586** W/kg	Typical
1355	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00569** W/kg	Typical
1356	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.0214** W/kg	Typical
1357	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.0218** W/kg	Typical
1358	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0463** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1359	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0472** W/kg	Typical
1360	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0799** W/kg	Typical
1361	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0812** W/kg	Typical
1362	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.1232** W/kg	Typical
1363	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.1211** W/kg	Typical
1364	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.1727** W/kg	Typical
1365	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.1699** W/kg	Typical
1366	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.230** W/kg	Typical
1367	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.226** W/kg	Typical
1368	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.289** W/kg	Typical
1369	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.295** W/kg	Typical
1370	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.360** W/kg	Typical
1371	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.368** W/kg	Typical
1372	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.439** W/kg	Typical
1373	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.450** W/kg	Typical
1374	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.527** W/kg	Typical
1375	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.540** W/kg	Typical
1376	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.625** W/kg	Typical
1377	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.640** W/kg	Typical
1378	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.748** W/kg	Typical
1379	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.732** W/kg	Typical
1380	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.868** W/kg	Typical
1381	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.849** W/kg	Typical
1382	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**1.03** W/kg	Guaranteed maximum
1383	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.999** W/kg	Typical
1384	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.982** W/kg	Typical
1385	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.98** W/kg	Typical
1386	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**1.149** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1387	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**1.126** W/kg	Typical
1388	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.40** W/kg	Guaranteed maximum
1389	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.31** W/kg	Typical
1390	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.333** W/kg	Typical
1391	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.313** W/kg	Typical
1392	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**1.596** W/kg	Typical
1393	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**1.629** W/kg	Typical
1394	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**2.22** W/kg	Typical
1395	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**2.26** W/kg	Typical
1396	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00878** VA/kg	Typical
1397	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00946** VA/kg	Typical
1398	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0323** VA/kg	Typical
1399	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0311** VA/kg	Typical
1400	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0659** VA/kg	Typical
1401	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0647** VA/kg	Typical
1402	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.1073** VA/kg	Typical
1403	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.1083** VA/kg	Typical
1404	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1577** VA/kg	Typical
1405	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1584** VA/kg	Typical
1406	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.215** VA/kg	Typical
1407	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.215** VA/kg	Typical
1408	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.279** VA/kg	Typical
1409	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.280** VA/kg	Typical
1410	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.352** VA/kg	Typical
1411	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.350** VA/kg	Typical
1412	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.429** VA/kg	Typical
1413	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.431** VA/kg	Typical
1414	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.518** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1415	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.515** VA/kg	Typical
1416	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.609** VA/kg	Typical
1417	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.614** VA/kg	Typical
1418	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.720** VA/kg	Typical
1419	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.713** VA/kg	Typical
1420	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.830** VA/kg	Typical
1421	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.837** VA/kg	Typical
1422	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.960** VA/kg	Typical
1423	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.972** VA/kg	Typical
1424	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.120** VA/kg	Typical
1425	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.134** VA/kg	Typical
1426	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.331** VA/kg	Typical
1427	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.351** VA/kg	Typical
1428	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.683** VA/kg	Typical
1429	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.706** VA/kg	Typical
1430	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.71** VA/kg	Typical
1431	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**2.71** VA/kg	Typical
1432	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.62** VA/kg	Typical
1433	**H-2 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**11.62** VA/kg	Typical
1434	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00487** W/kg	Typical
1435	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.01871** W/kg	Typical
1436	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0413** W/kg	Typical
1437	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0720** W/kg	Typical
1438	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.1103** W/kg	Typical
1439	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.1559** W/kg	Typical
1440	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.209** W/kg	Typical
1441	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.269** W/kg	Typical
1442	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.337** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1443	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.413** W/kg	Typical
1444	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.498** W/kg	Typical
1445	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.592** W/kg	Typical
1446	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.696** W/kg	Typical
1447	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.809** W/kg	Typical
1448	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.99** W/kg	Guaranteed maximum
1449	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.936** W/kg	Typical
1450	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.93** W/kg	Typical
1451	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**1.079** W/kg	Typical
1452	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.33** W/kg	Guaranteed maximum
1453	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.26** W/kg	Typical
1454	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**1.252** W/kg	Typical
1455	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**1.506** W/kg	Typical
1456	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**2.02** W/kg	Typical
1457	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00741** VA/kg	Typical
1458	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0268** VA/kg	Typical
1459	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0566** VA/kg	Typical
1460	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0952** VA/kg	Typical
1461	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.1416** VA/kg	Typical
1462	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.1954** VA/kg	Typical
1463	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.257** VA/kg	Typical
1464	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.326** VA/kg	Typical
1465	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.405** VA/kg	Typical
1466	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.498** VA/kg	Typical
1467	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.605** VA/kg	Typical
1468	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.730** VA/kg	Typical
1469	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.877** VA/kg	Typical
1470	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**1.053** VA/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1471	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**1.271** VA/kg	Typical
1472	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**1.566** VA/kg	Typical
1473	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**2.05** VA/kg	Typical
1474	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.31** VA/kg	Typical
1475	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**12.25** VA/kg	Typical
1476	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.1 T (B)	**0.00182** W/lb	Typical
1477	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.2 T (B)	**0.00688** W/lb	Typical
1478	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.3 T (B)	**0.0152** W/lb	Typical
1479	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.4 T (B)	**0.0265** W/lb	Typical
1480	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.5 T (B)	**0.0409** W/lb	Typical
1481	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.6 T (B)	**0.0584** W/lb	Typical
1482	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.7 T (B)	**0.0788** W/lb	Typical
1483	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.8 T (B)	**0.102** W/lb	Typical
1484	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.9 T (B)	**0.129** W/lb	Typical
1485	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1 T (B)	**0.158** W/lb	Typical
1486	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.1 T (B)	**0.191** W/lb	Typical
1487	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.2 T (B)	**0.228** W/lb	Typical
1488	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.3 T (B)	**0.269** W/lb	Typical
1489	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.4 T (B)	**0.317** W/lb	Typical
1490	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.395** W/lb	Guaranteed maximum
1491	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.375** W/lb	Typical
1492	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.375** W/lb	Typical
1493	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.6 T (B)	**0.451** W/lb	Typical
1494	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.609** W/lb	Guaranteed maximum
1495	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.567** W/lb	Typical
1496	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.567** W/lb	Typical
1497	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.8 T (B)	**0.768** W/lb	Typical
1498	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.9 T (B)	**1.00** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1499	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00486** VA/lb	Typical
1500	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0164** VA/lb	Typical
1501	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0330** VA/lb	Typical
1502	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0533** VA/lb	Typical
1503	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0765** VA/lb	Typical
1504	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.102** VA/lb	Typical
1505	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.131** VA/lb	Typical
1506	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.162** VA/lb	Typical
1507	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.196** VA/lb	Typical
1508	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1 T (B)	**0.234** VA/lb	Typical
1509	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.277** VA/lb	Typical
1510	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.328** VA/lb	Typical
1511	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.390** VA/lb	Typical
1512	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.474** VA/lb	Typical
1513	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.604** VA/lb	Typical
1514	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.853** VA/lb	Typical
1515	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.50** VA/lb	Typical
1516	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.17** VA/lb	Typical
1517	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.9 T (B)	**18.3** VA/lb	Typical
1518	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.1 T (B)	**0.00193** W/lb	Typical
1519	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.2 T (B)	**0.00716** W/lb	Typical
1520	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.3 T (B)	**0.0156** W/lb	Typical
1521	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.4 T (B)	**0.0269** W/lb	Typical
1522	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.5 T (B)	**0.0412** W/lb	Typical
1523	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.6 T (B)	**0.0585** W/lb	Typical
1524	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.7 T (B)	**0.0789** W/lb	Typical
1525	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.8 T (B)	**0.102** W/lb	Typical
1526	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 0.9 T (B)	**0.129** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1527	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1 T (B)	**0.159** W/lb	Typical
1528	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.1 T (B)	**0.192** W/lb	Typical
1529	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.2 T (B)	**0.230** W/lb	Typical
1530	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.3 T (B)	**0.271** W/lb	Typical
1531	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.4 T (B)	**0.320** W/lb	Typical
1532	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.395** W/lb	Guaranteed maximum
1533	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.379** W/lb	Typical
1534	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.5 T (B)	**0.379** W/lb	Typical
1535	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.6 T (B)	**0.459** W/lb	Typical
1536	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.620** W/lb	Guaranteed maximum
1537	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.587** W/lb	Typical
1538	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.7 T (B)	**0.587** W/lb	Typical
1539	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.8 T (B)	**0.807** W/lb	Typical
1540	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific core loss	60 Hz / 1.9 T (B)	**1.06** W/lb	Typical
1541	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00426** VA/lb	Typical
1542	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0142** VA/lb	Typical
1543	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0283** VA/lb	Typical
1544	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0455** VA/lb	Typical
1545	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0655** VA/lb	Typical
1546	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.0879** VA/lb	Typical
1547	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.113** VA/lb	Typical
1548	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.140** VA/lb	Typical
1549	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.171** VA/lb	Typical
1550	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1 T (B)	**0.205** VA/lb	Typical
1551	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.243** VA/lb	Typical
1552	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.288** VA/lb	Typical
1553	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.343** VA/lb	Typical
1554	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.416** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1555	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.531** VA/lb	Typical
1556	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.749** VA/lb	Typical
1557	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.32** VA/lb	Typical
1558	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.66** VA/lb	Typical
1559	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Specific exciting apparent power	60 Hz / 1.9 T (B)	**15.5** VA/lb	Typical
1560	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00192** W/lb	Typical
1561	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00201** W/lb	Typical
1562	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.00742** W/lb	Typical
1563	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.00762** W/lb	Typical
1564	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0167** W/lb	Typical
1565	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0163** W/lb	Typical
1566	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0291** W/lb	Typical
1567	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0285** W/lb	Typical
1568	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0447** W/lb	Typical
1569	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0438** W/lb	Typical
1570	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.0621** W/lb	Typical
1571	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.0636** W/lb	Typical
1572	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.0858** W/lb	Typical
1573	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.0834** W/lb	Typical
1574	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.108** W/lb	Typical
1575	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.111** W/lb	Typical
1576	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.140** W/lb	Typical
1577	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.135** W/lb	Typical
1578	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.172** W/lb	Typical
1579	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.166** W/lb	Typical
1580	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.200** W/lb	Typical
1581	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.207** W/lb	Typical
1582	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.246** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1583	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.238** W/lb	Typical
1584	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.282** W/lb	Typical
1585	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.291** W/lb	Typical
1586	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.341** W/lb	Typical
1587	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.331** W/lb	Typical
1588	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.445** W/lb	Guaranteed maximum
1589	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.393** W/lb	Typical
1590	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.394** W/lb	Typical
1591	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.402** W/lb	Typical
1592	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.467** W/lb	Typical
1593	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.481** W/lb	Typical
1594	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.700** W/lb	Guaranteed maximum
1595	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.581** W/lb	Typical
1596	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.585** W/lb	Typical
1597	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.598** W/lb	Typical
1598	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**0.773** W/lb	Typical
1599	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**0.801** W/lb	Typical
1600	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.03** W/lb	Typical
1601	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**0.999** W/lb	Typical
1602	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00504** VA/lb	Typical
1603	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00560** VA/lb	Typical
1604	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0186** VA/lb	Typical
1605	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0171** VA/lb	Typical
1606	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0369** VA/lb	Typical
1607	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0343** VA/lb	Typical
1608	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0592** VA/lb	Typical
1609	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0555** VA/lb	Typical
1610	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0799** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1611	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0846** VA/lb	Typical
1612	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.107** VA/lb	Typical
1613	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.113** VA/lb	Typical
1614	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.144** VA/lb	Typical
1615	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.137** VA/lb	Typical
1616	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.170** VA/lb	Typical
1617	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.179** VA/lb	Typical
1618	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.217** VA/lb	Typical
1619	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.206** VA/lb	Typical
1620	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.246** VA/lb	Typical
1621	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.259** VA/lb	Typical
1622	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.306** VA/lb	Typical
1623	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.291** VA/lb	Typical
1624	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.360** VA/lb	Typical
1625	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.343** VA/lb	Typical
1626	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.406** VA/lb	Typical
1627	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.429** VA/lb	Typical
1628	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.489** VA/lb	Typical
1629	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.511** VA/lb	Typical
1630	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.645** VA/lb	Typical
1631	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.612** VA/lb	Typical
1632	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.839** VA/lb	Typical
1633	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.843** VA/lb	Typical
1634	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.45** VA/lb	Typical
1635	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.41** VA/lb	Typical
1636	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.84** VA/lb	Typical
1637	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.90** VA/lb	Typical
1638	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**17.7** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1639	**M-3 CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**14.1** VA/lb	Typical
1640	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00202** W/lb	Typical
1641	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.00753** W/lb	Typical
1642	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0164** W/lb	Typical
1643	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0285** W/lb	Typical
1644	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0437** W/lb	Typical
1645	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.0621** W/lb	Typical
1646	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.0836** W/lb	Typical
1647	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.108** W/lb	Typical
1648	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.136** W/lb	Typical
1649	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.167** W/lb	Typical
1650	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.202** W/lb	Typical
1651	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.241** W/lb	Typical
1652	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.285** W/lb	Typical
1653	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.335** W/lb	Typical
1654	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.405** W/lb	Guaranteed maximum
1655	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.395** W/lb	Typical
1656	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.395** W/lb	Typical
1657	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.473** W/lb	Typical
1658	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.610** W/lb	Guaranteed maximum
1659	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.590** W/lb	Typical
1660	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.590** W/lb	Typical
1661	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**0.784** W/lb	Typical
1662	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.02** W/lb	Typical
1663	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00493** VA/lb	Typical
1664	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0165** VA/lb	Typical
1665	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0332** VA/lb	Typical
1666	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0536** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1667	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0772** VA/lb	Typical
1668	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.104** VA/lb	Typical
1669	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.133** VA/lb	Typical
1670	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.165** VA/lb	Typical
1671	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.200** VA/lb	Typical
1672	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.240** VA/lb	Typical
1673	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.284** VA/lb	Typical
1674	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.336** VA/lb	Typical
1675	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.399** VA/lb	Typical
1676	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.483** VA/lb	Typical
1677	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.610** VA/lb	Typical
1678	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.843** VA/lb	Typical
1679	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.43** VA/lb	Typical
1680	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.92** VA/lb	Typical
1681	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**17.2** VA/lb	Typical
1682	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00194** W/lb	Typical
1683	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.00735** W/lb	Typical
1684	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0161** W/lb	Typical
1685	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0279** W/lb	Typical
1686	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0428** W/lb	Typical
1687	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.061** W/lb	Typical
1688	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.0822** W/lb	Typical
1689	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.107** W/lb	Typical
1690	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.135** W/lb	Typical
1691	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.166** W/lb	Typical
1692	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.201** W/lb	Typical
1693	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.239** W/lb	Typical
1694	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.283** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1695	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.333** W/lb	Typical
1696	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.410** W/lb	Guaranteed maximum
1697	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.393** W/lb	Typical
1698	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.393** W/lb	Typical
1699	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.472** W/lb	Typical
1700	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.630** W/lb	Guaranteed maximum
1701	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.594** W/lb	Typical
1702	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.594** W/lb	Typical
1703	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**0.795** W/lb	Typical
1704	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.02** W/lb	Typical
1705	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00414** VA/lb	Typical
1706	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0140** VA/lb	Typical
1707	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0281** VA/lb	Typical
1708	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0455** VA/lb	Typical
1709	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0659** VA/lb	Typical
1710	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.0890** VA/lb	Typical
1711	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.115** VA/lb	Typical
1712	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.143** VA/lb	Typical
1713	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.175** VA/lb	Typical
1714	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.211** VA/lb	Typical
1715	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.251** VA/lb	Typical
1716	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.298** VA/lb	Typical
1717	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.356** VA/lb	Typical
1718	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.433** VA/lb	Typical
1719	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.552** VA/lb	Typical
1720	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.774** VA/lb	Typical
1721	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.36** VA/lb	Typical
1722	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.81** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1723	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**16.3** VA/lb	Typical
1724	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00195** W/lb	Typical
1725	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.00734** W/lb	Typical
1726	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0160** W/lb	Typical
1727	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0279** W/lb	Typical
1728	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0429** W/lb	Typical
1729	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.0611** W/lb	Typical
1730	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.0824** W/lb	Typical
1731	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.107** W/lb	Typical
1732	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.135** W/lb	Typical
1733	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.166** W/lb	Typical
1734	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.200** W/lb	Typical
1735	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.239** W/lb	Typical
1736	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.282** W/lb	Typical
1737	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.331** W/lb	Typical
1738	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.395** W/lb	Guaranteed maximum
1739	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.390** W/lb	Typical
1740	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.390** W/lb	Typical
1741	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.464** W/lb	Typical
1742	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.580** W/lb	Guaranteed maximum
1743	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.575** W/lb	Typical
1744	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.575** W/lb	Typical
1745	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**0.767** W/lb	Typical
1746	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.01** W/lb	Typical
1747	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00463** VA/lb	Typical
1748	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0156** VA/lb	Typical
1749	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0314** VA/lb	Typical
1750	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0510** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1751	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0737** VA/lb	Typical
1752	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.0991** VA/lb	Typical
1753	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.127** VA/lb	Typical
1754	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.158** VA/lb	Typical
1755	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.192** VA/lb	Typical
1756	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1 T (B)	**0.230** VA/lb	Typical
1757	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.273** VA/lb	Typical
1758	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.323** VA/lb	Typical
1759	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.383** VA/lb	Typical
1760	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.463** VA/lb	Typical
1761	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.582** VA/lb	Typical
1762	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.803** VA/lb	Typical
1763	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.35** VA/lb	Typical
1764	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.64** VA/lb	Typical
1765	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Specific exciting apparent power	60 Hz / 1.9 T (B)	**16.3** VA/lb	Typical
1766	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00249** W/lb	Typical
1767	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00242** W/lb	Typical
1768	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.00935** W/lb	Typical
1769	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.00928** W/lb	Typical
1770	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0202** W/lb	Typical
1771	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0202** W/lb	Typical
1772	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0346** W/lb	Typical
1773	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0347** W/lb	Typical
1774	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.0528** W/lb	Typical
1775	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.0531** W/lb	Typical
1776	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.0742** W/lb	Typical
1777	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.0748** W/lb	Typical
1778	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.100** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1779	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.0990** W/lb	Typical
1780	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.129** W/lb	Typical
1781	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.127** W/lb	Typical
1782	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.159** W/lb	Typical
1783	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.162** W/lb	Typical
1784	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.195** W/lb	Typical
1785	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.198** W/lb	Typical
1786	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.239** W/lb	Typical
1787	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.236** W/lb	Typical
1788	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.281** W/lb	Typical
1789	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.285** W/lb	Typical
1790	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.333** W/lb	Typical
1791	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.336** W/lb	Typical
1792	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.395** W/lb	Typical
1793	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.391** W/lb	Typical
1794	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.510** W/lb	Guaranteed maximum
1795	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.460** W/lb	Typical
1796	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.462** W/lb	Typical
1797	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.463** W/lb	Typical
1798	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**0.546** W/lb	Typical
1799	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**0.550** W/lb	Typical
1800	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.740** W/lb	Guaranteed maximum
1801	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.666** W/lb	Typical
1802	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.673** W/lb	Typical
1803	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.670** W/lb	Typical
1804	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**0.845** W/lb	Typical
1805	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**0.872** W/lb	Typical
1806	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**1.090** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1807	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**0.990** W/lb	Typical
1808	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00524** VA/lb	Typical
1809	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00583** VA/lb	Typical
1810	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0176** VA/lb	Typical
1811	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0192** VA/lb	Typical
1812	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0354** VA/lb	Typical
1813	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0381** VA/lb	Typical
1814	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0613** VA/lb	Typical
1815	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0574** VA/lb	Typical
1816	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0831** VA/lb	Typical
1817	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0881** VA/lb	Typical
1818	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.118** VA/lb	Typical
1819	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.112** VA/lb	Typical
1820	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.152** VA/lb	Typical
1821	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.145** VA/lb	Typical
1822	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.181** VA/lb	Typical
1823	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.189** VA/lb	Typical
1824	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.221** VA/lb	Typical
1825	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.231** VA/lb	Typical
1826	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.265** VA/lb	Typical
1827	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.277** VA/lb	Typical
1828	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.316** VA/lb	Typical
1829	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.329** VA/lb	Typical
1830	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.374** VA/lb	Typical
1831	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.389** VA/lb	Typical
1832	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.445** VA/lb	Typical
1833	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.463** VA/lb	Typical
1834	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.553** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1835	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.537** VA/lb	Typical
1836	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.694** VA/lb	Typical
1837	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.669** VA/lb	Typical
1838	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.883** VA/lb	Typical
1839	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.901** VA/lb	Typical
1840	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.52** VA/lb	Typical
1841	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.53** VA/lb	Typical
1842	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.25** VA/lb	Typical
1843	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.52** VA/lb	Typical
1844	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**15.1** VA/lb	Typical
1845	**M-4 CARLITE** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**20.0** VA/lb	Typical
1846	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00256** W/lb	Typical
1847	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.00953** W/lb	Typical
1848	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0205** W/lb	Typical
1849	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0351** W/lb	Typical
1850	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.0532** W/lb	Typical
1851	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.0747** W/lb	Typical
1852	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.0998** W/lb	Typical
1853	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.129** W/lb	Typical
1854	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.161** W/lb	Typical
1855	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.198** W/lb	Typical
1856	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.238** W/lb	Typical
1857	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.284** W/lb	Typical
1858	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.335** W/lb	Typical
1859	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.393** W/lb	Typical
1860	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.510** W/lb	Guaranteed maximum
1861	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.461** W/lb	Typical
1862	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.461** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1863	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**0.551** W/lb	Typical
1864	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.740** W/lb	Guaranteed maximum
1865	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.680** W/lb	Typical
1866	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**0.680** W/lb	Typical
1867	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**0.881** W/lb	Typical
1868	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**1.11** W/lb	Typical
1869	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.0047** VA/lb	Typical
1870	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0157** VA/lb	Typical
1871	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0315** VA/lb	Typical
1872	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0511** VA/lb	Typical
1873	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0740** VA/lb	Typical
1874	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.100** VA/lb	Typical
1875	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.130** VA/lb	Typical
1876	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.162** VA/lb	Typical
1877	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.199** VA/lb	Typical
1878	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1 T (B)	**0.239** VA/lb	Typical
1879	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.285** VA/lb	Typical
1880	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.337** VA/lb	Typical
1881	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.398** VA/lb	Typical
1882	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.475** VA/lb	Typical
1883	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.583** VA/lb	Typical
1884	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.769** VA/lb	Typical
1885	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.24** VA/lb	Typical
1886	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.53** VA/lb	Typical
1887	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Specific exciting apparent power	60 Hz / 1.9 T (B)	**15.4** VA/lb	Typical
1888	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00260** W/lb	Typical
1889	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00259** W/lb	Typical
1890	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.0101** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1891	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.0100** W/lb	Typical
1892	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0219** W/lb	Typical
1893	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0220** W/lb	Typical
1894	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0381** W/lb	Typical
1895	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0381** W/lb	Typical
1896	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.0580** W/lb	Typical
1897	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.0582** W/lb	Typical
1898	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.0823** W/lb	Typical
1899	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.0819** W/lb	Typical
1900	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.110** W/lb	Typical
1901	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.111** W/lb	Typical
1902	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.142** W/lb	Typical
1903	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.143** W/lb	Typical
1904	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.180** W/lb	Typical
1905	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.178** W/lb	Typical
1906	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.220** W/lb	Typical
1907	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.218** W/lb	Typical
1908	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.263** W/lb	Typical
1909	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.266** W/lb	Typical
1910	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.314** W/lb	Typical
1911	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.317** W/lb	Typical
1912	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.371** W/lb	Typical
1913	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.374** W/lb	Typical
1914	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.435** W/lb	Typical
1915	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.438** W/lb	Typical
1916	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.580** W/lb	Guaranteed maximum
1917	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.513** W/lb	Typical
1918	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.513** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1919	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.513** W/lb	Typical
1920	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**0.606** W/lb	Typical
1921	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**0.605** W/lb	Typical
1922	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.830** W/lb	Guaranteed maximum
1923	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.736** W/lb	Typical
1924	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.736** W/lb	Typical
1925	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.733** W/lb	Typical
1926	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**0.930** W/lb	Typical
1927	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**0.925** W/lb	Typical
1928	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**1.15** W/lb	Typical
1929	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**1.15** W/lb	Typical
1930	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00496** VA/lb	Typical
1931	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00521** VA/lb	Typical
1932	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0174** VA/lb	Typical
1933	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0171** VA/lb	Typical
1934	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0347** VA/lb	Typical
1935	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0348** VA/lb	Typical
1936	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0567** VA/lb	Typical
1937	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0569** VA/lb	Typical
1938	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0831** VA/lb	Typical
1939	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0827** VA/lb	Typical
1940	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.113** VA/lb	Typical
1941	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.112** VA/lb	Typical
1942	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.147** VA/lb	Typical
1943	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.147** VA/lb	Typical
1944	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.185** VA/lb	Typical
1945	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.186** VA/lb	Typical
1946	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.228** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1947	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.229** VA/lb	Typical
1948	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.277** VA/lb	Typical
1949	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.276** VA/lb	Typical
1950	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.331** VA/lb	Typical
1951	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.332** VA/lb	Typical
1952	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.396** VA/lb	Typical
1953	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.396** VA/lb	Typical
1954	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.474** VA/lb	Typical
1955	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.476** VA/lb	Typical
1956	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.575** VA/lb	Typical
1957	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.580** VA/lb	Typical
1958	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.722** VA/lb	Typical
1959	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.733** VA/lb	Typical
1960	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.980** VA/lb	Typical
1961	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.975** VA/lb	Typical
1962	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.65** VA/lb	Typical
1963	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.78** VA/lb	Typical
1964	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.99** VA/lb	Typical
1965	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.57** VA/lb	Typical
1966	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**16.8** VA/lb	Typical
1967	**M-5 CARLITE** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**18.0** VA/lb	Typical
1968	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.1 T (B)	**0.00281** W/lb	Typical
1969	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.2 T (B)	**0.0105** W/lb	Typical
1970	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.3 T (B)	**0.0228** W/lb	Typical
1971	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.4 T (B)	**0.0391** W/lb	Typical
1972	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.5 T (B)	**0.0596** W/lb	Typical
1973	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.6 T (B)	**0.084** W/lb	Typical
1974	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.7 T (B)	**0.113** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
1975	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.8 T (B)	**0.145** W/lb	Typical
1976	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 0.9 T (B)	**0.182** W/lb	Typical
1977	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1 T (B)	**0.224** W/lb	Typical
1978	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.1 T (B)	**0.271** W/lb	Typical
1979	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.2 T (B)	**0.320** W/lb	Typical
1980	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.3 T (B)	**0.377** W/lb	Typical
1981	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.4 T (B)	**0.440** W/lb	Typical
1982	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.580** W/lb	Guaranteed maximum
1983	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.514** W/lb	Typical
1984	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.5 T (B)	**0.514** W/lb	Typical
1985	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.6 T (B)	**0.606** W/lb	Typical
1986	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.830** W/lb	Guaranteed maximum
1987	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.738** W/lb	Typical
1988	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.7 T (B)	**0.738** W/lb	Typical
1989	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.8 T (B)	**0.931** W/lb	Typical
1990	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific core loss	60 Hz / 1.9 T (B)	**1.15** W/lb	Typical
1991	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00436** VA/lb	Typical
1992	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0147** VA/lb	Typical
1993	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0299** VA/lb	Typical
1994	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0494** VA/lb	Typical
1995	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0728** VA/lb	Typical
1996	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.100** VA/lb	Typical
1997	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.131** VA/lb	Typical
1998	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.166** VA/lb	Typical
1999	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.206** VA/lb	Typical
2000	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1 T (B)	**0.249** VA/lb	Typical
2001	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.303** VA/lb	Typical
2002	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.357** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2003	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.424** VA/lb	Typical
2004	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.510** VA/lb	Typical
2005	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.635** VA/lb	Typical
2006	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.862** VA/lb	Typical
2007	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.49** VA/lb	Typical
2008	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.46** VA/lb	Typical
2009	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Specific exciting apparent power	60 Hz / 1.9 T (B)	**18.0** VA/lb	Typical
2010	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.1 T (B)	**0.00329** W/lb	Typical
2011	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.1 T (B)	**0.00334** W/lb	Typical
2012	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.2 T (B)	**0.0124** W/lb	Typical
2013	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.2 T (B)	**0.0123** W/lb	Typical
2014	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.3 T (B)	**0.0267** W/lb	Typical
2015	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.3 T (B)	**0.0265** W/lb	Typical
2016	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.4 T (B)	**0.0458** W/lb	Typical
2017	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.4 T (B)	**0.0453** W/lb	Typical
2018	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.5 T (B)	**0.0687** W/lb	Typical
2019	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.5 T (B)	**0.0694** W/lb	Typical
2020	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.6 T (B)	**0.0973** W/lb	Typical
2021	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.6 T (B)	**0.0964** W/lb	Typical
2022	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.7 T (B)	**0.130** W/lb	Typical
2023	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.7 T (B)	**0.129** W/lb	Typical
2024	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.8 T (B)	**0.165** W/lb	Typical
2025	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.8 T (B)	**0.166** W/lb	Typical
2026	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.9 T (B)	**0.207** W/lb	Typical
2027	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.9 T (B)	**0.208** W/lb	Typical
2028	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1 T (B)	**0.253** W/lb	Typical
2029	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1 T (B)	**0.254** W/lb	Typical
2030	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.1 T (B)	**0.305** W/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2031	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.1 T (B)	**0.305** W/lb	Typical
2032	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.2 T (B)	**0.363** W/lb	Typical
2033	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.2 T (B)	**0.362** W/lb	Typical
2034	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.3 T (B)	**0.427** W/lb	Typical
2035	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.3 T (B)	**0.425** W/lb	Typical
2036	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.4 T (B)	**0.496** W/lb	Typical
2037	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.4 T (B)	**0.498** W/lb	Typical
2038	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.660** W/lb	Guaranteed maximum
2039	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.582** W/lb	Typical
2040	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.582** W/lb	Typical
2041	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.578** W/lb	Typical
2042	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.6 T (B)	**0.683** W/lb	Typical
2043	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.6 T (B)	**0.676** W/lb	Typical
2044	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.940** W/lb	Guaranteed maximum
2045	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.823** W/lb	Typical
2046	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.823** W/lb	Typical
2047	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.806** W/lb	Typical
2048	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.8 T (B)	**1.02** W/lb	Typical
2049	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.8 T (B)	**1.00** W/lb	Typical
2050	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.9 T (B)	**1.22** W/lb	Typical
2051	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.9 T (B)	**1.19** W/lb	Typical
2052	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00516** VA/lb	Typical
2053	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00499** VA/lb	Typical
2054	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0173** VA/lb	Typical
2055	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0169** VA/lb	Typical
2056	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0350** VA/lb	Typical
2057	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0346** VA/lb	Typical
2058	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0572** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2059	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0576** VA/lb	Typical
2060	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0848** VA/lb	Typical
2061	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0844** VA/lb	Typical
2062	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.116** VA/lb	Typical
2063	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.116** VA/lb	Typical
2064	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.152** VA/lb	Typical
2065	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.153** VA/lb	Typical
2066	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.193** VA/lb	Typical
2067	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.193** VA/lb	Typical
2068	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.239** VA/lb	Typical
2069	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.238** VA/lb	Typical
2070	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1 T (B)	**0.288** VA/lb	Typical
2071	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1 T (B)	**0.290** VA/lb	Typical
2072	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.345** VA/lb	Typical
2073	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.348** VA/lb	Typical
2074	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.409** VA/lb	Typical
2075	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.414** VA/lb	Typical
2076	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.493** VA/lb	Typical
2077	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.484** VA/lb	Typical
2078	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.591** VA/lb	Typical
2079	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.575** VA/lb	Typical
2080	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.734** VA/lb	Typical
2081	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.699** VA/lb	Typical
2082	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.904** VA/lb	Typical
2083	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.965** VA/lb	Typical
2084	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.71** VA/lb	Typical
2085	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.43** VA/lb	Typical
2086	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.8 T (B)	**4.13** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2087	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.8 T (B)	**5.01** VA/lb	Typical
2088	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.9 T (B)	**17.2** VA/lb	Typical
2089	**M-6 CARLITE** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.9 T (B)	**18.2** VA/lb	Typical
2090	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.1 T (B)	**0.00343** W/lb	Typical
2091	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.2 T (B)	**0.0129** W/lb	Typical
2092	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.3 T (B)	**0.0275** W/lb	Typical
2093	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.4 T (B)	**0.0470** W/lb	Typical
2094	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.5 T (B)	**0.0709** W/lb	Typical
2095	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.6 T (B)	**0.0994** W/lb	Typical
2096	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.7 T (B)	**0.132** W/lb	Typical
2097	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.8 T (B)	**0.170** W/lb	Typical
2098	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 0.9 T (B)	**0.212** W/lb	Typical
2099	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1 T (B)	**0.258** W/lb	Typical
2100	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.1 T (B)	**0.310** W/lb	Typical
2101	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.2 T (B)	**0.368** W/lb	Typical
2102	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.3 T (B)	**0.431** W/lb	Typical
2103	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.4 T (B)	**0.501** W/lb	Typical
2104	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.660** W/lb	Guaranteed maximum
2105	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.582** W/lb	Typical
2106	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.5 T (B)	**0.582** W/lb	Typical
2107	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.6 T (B)	**0.677** W/lb	Typical
2108	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.940** W/lb	Guaranteed maximum
2109	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.806** W/lb	Typical
2110	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.7 T (B)	**0.806** W/lb	Typical
2111	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.8 T (B)	**1.010** W/lb	Typical
2112	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific core loss	60 Hz / 1.9 T (B)	**1.24** W/lb	Typical
2113	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.1 T (B)	**0.00471** VA/lb	Typical
2114	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.2 T (B)	**0.0161** VA/lb	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2115	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.3 T (B)	**0.0331** VA/lb	Typical
2116	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.4 T (B)	**0.0549** VA/lb	Typical
2117	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.5 T (B)	**0.0813** VA/lb	Typical
2118	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.6 T (B)	**0.112** VA/lb	Typical
2119	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.7 T (B)	**0.147** VA/lb	Typical
2120	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.8 T (B)	**0.187** VA/lb	Typical
2121	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 0.9 T (B)	**0.231** VA/lb	Typical
2122	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1 T (B)	**0.279** VA/lb	Typical
2123	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.1 T (B)	**0.334** VA/lb	Typical
2124	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.2 T (B)	**0.394** VA/lb	Typical
2125	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.3 T (B)	**0.465** VA/lb	Typical
2126	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.4 T (B)	**0.549** VA/lb	Typical
2127	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.5 T (B)	**0.661** VA/lb	Typical
2128	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.6 T (B)	**0.842** VA/lb	Typical
2129	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.7 T (B)	**1.30** VA/lb	Typical
2130	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.8 T (B)	**3.70** VA/lb	Typical
2131	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Specific exciting apparent power	60 Hz / 1.9 T (B)	**15.6** VA/lb	Typical
2132	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.1 T (B)	**0.00358** W/kg	Typical
2133	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.2 T (B)	**0.01359** W/kg	Typical
2134	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.3 T (B)	**0.0300** W/kg	Typical
2135	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.4 T (B)	**0.0527** W/kg	Typical
2136	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.5 T (B)	**0.0813** W/kg	Typical
2137	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.6 T (B)	**0.1152** W/kg	Typical
2138	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.7 T (B)	**0.1546** W/kg	Typical
2139	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.8 T (B)	**0.1997** W/kg	Typical
2140	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 0.9 T (B)	**0.2510** W/kg	Typical
2141	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1 T (B)	**0.309** W/kg	Typical
2142	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.1 T (B)	**0.373** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2143	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.2 T (B)	**0.445** W/kg	Typical
2144	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.3 T (B)	**0.525** W/kg	Typical
2145	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.4 T (B)	**0.613** W/kg	Typical
2146	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.71** W/kg	Typical
2147	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.5 T (B)	**0.711** W/kg	Typical
2148	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.6 T (B)	**0.819** W/kg	Typical
2149	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.99** W/kg	Guaranteed maximum
2150	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.96** W/kg	Typical
2151	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.7 T (B)	**0.961** W/kg	Typical
2152	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.8 T (B)	**1.165** W/kg	Typical
2153	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Specific core loss	60 Hz / 1.9 T (B)	**1.594** W/kg	Typical
2154	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.1 T (B)	**0.00423** W/kg	Typical
2155	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.2 T (B)	**0.01620** W/kg	Typical
2156	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.3 T (B)	**0.0356** W/kg	Typical
2157	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.4 T (B)	**0.0624** W/kg	Typical
2158	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.5 T (B)	**0.0958** W/kg	Typical
2159	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.6 T (B)	**0.1358** W/kg	Typical
2160	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.7 T (B)	**0.1825** W/kg	Typical
2161	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.8 T (B)	**0.2360** W/kg	Typical
2162	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 0.9 T (B)	**0.2970** W/kg	Typical
2163	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1 T (B)	**0.365** W/kg	Typical
2164	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.1 T (B)	**0.441** W/kg	Typical
2165	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.2 T (B)	**0.525** W/kg	Typical
2166	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.3 T (B)	**0.616** W/kg	Typical
2167	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.4 T (B)	**0.715** W/kg	Typical
2168	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.83** W/kg	Typical
2169	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.5 T (B)	**0.825** W/kg	Typical
2170	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.6 T (B)	**0.945** W/kg	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2171	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.13** W/kg	Guaranteed maximum
2172	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.10** W/kg	Typical
2173	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.7 T (B)	**1.099** W/kg	Typical
2174	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.8 T (B)	**1.323** W/kg	Typical
2175	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Specific core loss	60 Hz / 1.9 T (B)	**1.773** W/kg	Typical

Other properties

Frequency not separately reported

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2176	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Magnetic induction	H = 800 A/m	**1.87** T	Guaranteed minimum
2177	**20H075 CARLITE DR** Cleveland-Cliffs	0.2	Magnetic induction	H = 800 A/m	**1.90** T	Typical
2178	**H-0 CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.880** T	Guaranteed minimum
2179	**H-0 CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.917** T	Typical
2180	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.880** T	Guaranteed minimum
2181	**H-0 CARLITE DR** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.916** T	Typical
2182	**H-1 CARLITE** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.880** T	Guaranteed minimum
2183	**H-1 CARLITE** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.918** T	Typical
2184	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.880** T	Guaranteed minimum
2185	**H-1 CARLITE DR** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.918** T	Typical
2186	**H-2 CARLITE** Cleveland-Cliffs	0.3	Magnetic induction	H = 800 A/m	**1.890** T	Guaranteed minimum
2187	**H-2 CARLITE** Cleveland-Cliffs	0.3	Magnetic induction	H = 800 A/m	**1.920** T	Typical
2188	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Magnetic induction	H = 800 A/m	**1.880** T	Guaranteed minimum
2189	**H-2 CARLITE DR** Cleveland-Cliffs	0.3	Magnetic induction	H = 800 A/m	**1.917** T	Typical
2190	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2191	**M-2 LITE CARLITE** Cleveland-Cliffs	0.18	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical
2192	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2193	**M-2 Mill-Anneal** Cleveland-Cliffs	0.18	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical
2194	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2195	**M-3 LITE CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical

Number	Mill / grade	Thickness mm	Property	Test point	Value	Value type
2196	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2197	**M-3 Mill-Anneal** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical
2198	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2199	**M-3X LITE CARLITE** Cleveland-Cliffs	0.23	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical
2200	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Magnetic induction	H = 795.775 A/m	**1.8** T	Guaranteed minimum
2201	**M-4 Mill-Anneal** Cleveland-Cliffs	0.27	Magnetic induction	H = 795.775 A/m	**1.84** T	Typical
2202	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Magnetic induction	H = 795.775 A/m	**1.78** T	Guaranteed minimum
2203	**M-5 Mill-Anneal** Cleveland-Cliffs	0.3	Magnetic induction	H = 795.775 A/m	**1.82** T	Typical
2204	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Magnetic induction	H = 795.775 A/m	**1.78** T	Guaranteed minimum
2205	**M-6 Mill-Anneal** Cleveland-Cliffs	0.35	Magnetic induction	H = 795.775 A/m	**1.82** T	Typical
2206	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.87** T	Guaranteed minimum
2207	**X-0 CARLITE DR** Cleveland-Cliffs	0.23	Magnetic induction	H = 800 A/m	**1.91** T	Typical
2208	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.87** T	Guaranteed minimum
2209	**X-1 CARLITE DR** Cleveland-Cliffs	0.27	Magnetic induction	H = 800 A/m	**1.91** T	Typical

Manufacturer sources and test conditions

Use table and row references to find the original test conditions.

Cleveland-Cliffs

CARLITE® Grain-Oriented Electrical Steels

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PDF page 8 · Data rows 473, 475-476, 479-480, 482, 485-486, 488, 490, 493, 495-496, 498, 503-504, 509, 511-512, 678, 681, 683-684, 686, 689-690, 693, 695-696, 699-700, 702, 705, 707, 710, 713, 716, 719, 800, 802, 804, 807-808, 811-812, 815-816, 819, 821, 823-824, 826, 830, 833, 835, 839, 841, 922, 924, 927-928, 931, 933, 935, 937-938, 941, 943, 945-946, 949, 953-954, 958, 960, 962, 1561, 1563-1564, 1566, 1568, 1571-1572, 1575-1576, 1578, 1581-1582, 1585-1586, 1591, 1593, 1597, 1599-1600, 1766, 1768, 1771-1772, 1775, 1777-1778, 1780, 1783, 1785-1786, 1789, 1791-1792, 1797, 1799, 1802, 1805-1806, 1888, 1891-1892, 1895, 1897-1898, 1901, 1903-1904, 1906, 1909, 1911, 1913, 1915, 1919-1920, 1925, 1927-1928, 2011, 2013, 2015, 2017-2018, 2021, 2023-2024, 2026, 2028, 2030, 2033, 2035-2036, 2041, 2043, 2047, 2049-2050

Source pages and test methods Typical core loss · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 8 · Data rows 474, 477-478, 481, 483-484, 487, 489, 491-492, 494, 497, 499, 502, 505, 507, 510, 513, 679-680, 682, 685, 687-688, 691-692, 694, 697-698, 701, 703-704, 708, 711, 715, 717-718, 801, 803, 805-806, 809-810, 813-814, 817-818, 820, 822, 825, 827, 829, 832, 836, 838, 840, 923, 925-926, 929-930, 932, 934, 936, 939-940, 942, 944, 947-948, 952, 955, 959, 961, 963, 1560, 1562, 1565, 1567, 1569-1570, 1573-1574, 1577, 1579-1580, 1583-1584, 1587, 1589, 1592, 1595, 1598, 1601, 1767, 1769-1770, 1773-1774, 1776, 1779, 1781-1782, 1784, 1787-1788, 1790, 1793, 1796, 1798, 1801, 1804, 1807, 1889-1890, 1893-1894, 1896, 1899-1900, 1902, 1905, 1907-1908, 1910, 1912, 1914, 1918, 1921, 1923, 1926, 1929, 2010, 2012, 2014, 2016, 2019-2020, 2022, 2025, 2027, 2029, 2031-2032, 2034, 2037, 2039, 2042, 2046, 2048, 2051

Source pages and test methods Typical core loss · ASTM A804 as-sheared SST

Notes on test conditions ASTM A804 as-sheared SST specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 3 · Data rows 500, 506, 706, 712, 828, 834, 950, 956, 1588, 1594, 1794, 1800, 1916, 1922, 2038, 2044

Source pages and test methods TABLE 1 – GUARANTEED CORE LOSS · ASTM A804 as-sheared SST

Notes on test conditions As-sheared sheet samples cut parallel to the rolling direction, ASTM A804; nominal 7.65 g/cm³.

PDF page 3 · Data rows 501, 508, 709, 714, 831, 837, 951, 957, 1590, 1596, 1795, 1803, 1917, 1924, 2040, 2045

Source pages and test methods TABLE 2 – TYPICAL CORE LOSS · ASTM A804 as-sheared SST

Notes on test conditions As-sheared sheet samples cut parallel to the rolling direction, ASTM A804; nominal 7.65 g/cm³.

PDF page 9 · Data rows 514, 517-518, 521-522, 524, 527, 529-530, 532, 534, 537, 539, 541-542, 544, 547-548, 550, 721, 723, 725, 727, 729-730, 733, 735-736, 739-740, 743-744, 747-748, 750, 752, 755-756, 843-844, 847, 849, 851-852, 855-856, 859, 861, 863-864, 866, 869-870, 872, 875-876, 879, 964, 966, 968, 970, 973, 975-976, 979, 981-982, 985-986, 988, 991, 993, 995, 997, 999-1000, 1603-1604, 1606, 1608, 1611, 1613-1614, 1617-1618, 1621-1622, 1624, 1627, 1629-1630, 1633-1634, 1636, 1639, 1809, 1811, 1813-1814, 1817-1818, 1820, 1823, 1825, 1827, 1829, 1831, 1833-1834, 1836, 1838, 1841-1842, 1844, 1931-1932, 1935-1936, 1939, 1941-1942, 1944, 1946, 1949-1950, 1952, 1955, 1957, 1959, 1961, 1963-1964, 1966, 2052, 2054, 2056, 2059-2060, 2062, 2065-2066, 2068, 2071, 2073, 2075-2076, 2078, 2080, 2083-2084, 2087, 2089

Source pages and test methods Typical RMS exciting power · ASTM A804 as-sheared SST

Notes on test conditions ASTM A804 as-sheared SST specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 9 · Data rows 515-516, 519-520, 523, 525-526, 528, 531, 533, 535-536, 538, 540, 543, 545-546, 549, 551, 720, 722, 724, 726, 728, 731-732, 734, 737-738, 741-742, 745-746, 749, 751, 753-754, 757, 842, 845-846, 848, 850, 853-854, 857-858, 860, 862, 865, 867-868, 871, 873-874, 877-878, 965, 967, 969, 971-972, 974, 977-978, 980, 983-984, 987, 989-990, 992, 994, 996, 998, 1001, 1602, 1605, 1607, 1609-1610, 1612, 1615-1616, 1619-1620, 1623, 1625-1626, 1628, 1631-1632, 1635, 1637-1638, 1808, 1810, 1812, 1815-1816, 1819, 1821-1822, 1824, 1826, 1828, 1830, 1832, 1835, 1837, 1839-1840, 1843, 1845, 1930, 1933-1934, 1937-1938, 1940, 1943, 1945, 1947-1948, 1951, 1953-1954, 1956, 1958, 1960, 1962, 1965, 1967, 2053, 2055, 2057-2058, 2061, 2063-2064, 2067, 2069-2070, 2072, 2074, 2077, 2079, 2081-2082, 2085-2086, 2088

Source pages and test methods Typical RMS exciting power · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

Cleveland-Cliffs

LITE CARLITE® and Mill-Anneal Grain-Oriented Electrical Steels

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PDF page 11 · Data rows 389-402, 404, 406, 408, 410-411, 431-444, 447-448, 450, 452-453, 552-565, 568-569, 571, 573-574, 636-649, 651, 653, 655, 657-658, 1476-1489, 1492-1493, 1495, 1497-1498, 1518-1531, 1534-1535, 1538-1540, 1640-1653, 1655, 1657, 1660-1662, 1724-1737, 1739, 1741, 1744-1746

Source pages and test methods Table 8 — Typical core loss · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 3 · Data rows 403, 407, 445, 449, 566, 570, 608, 612, 650, 654, 772, 776, 894, 898, 1016, 1020, 1490, 1494, 1532, 1536, 1654, 1658, 1696, 1700, 1738, 1742, 1860, 1864, 1982, 1986, 2104, 2108

Source pages and test methods TABLE 1 – GUARANTEED CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³.

PDF page 4 · Data rows 405, 409, 446, 451, 567, 572, 610, 614, 652, 656, 773, 778, 895, 900, 1018, 1021, 1491, 1496, 1533, 1537, 1656, 1659, 1697, 1702, 1740, 1743, 1861, 1866, 1983, 1988, 2106, 2110

Source pages and test methods TABLE 2 – TYPICAL CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³.

PDF page 13 · Data rows 412-430, 454-472, 575-593, 659-677, 1499-1517, 1541-1559, 1663-1681, 1747-1765

Source pages and test methods Table 10 — Typical RMS exciting power · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 12 · Data rows 594-607, 609, 611, 613, 615-616, 758-771, 774-775, 777, 779-780, 880-893, 896-897, 899, 901-902, 1002-1015, 1017, 1019, 1022-1024, 1682-1695, 1698-1699, 1701, 1703-1704, 1846-1859, 1862-1863, 1865, 1867-1868, 1968-1981, 1984-1985, 1987, 1989-1990, 2090-2103, 2105, 2107, 2109, 2111-2112

Source pages and test methods Table 9 — Typical core loss · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 14 · Data rows 617-635, 781-799, 903-921, 1025-1043, 1705-1723, 1869-1887, 1991-2009, 2113-2131

Source pages and test methods Table 11 — Typical RMS exciting power · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens, as in the indicated table. Source induction in kG converted exactly to T; published original-frequency values are preserved.

PDF page 3 · Data rows 2190, 2192, 2194, 2196, 2198, 2200

Source pages and test methods TABLE 1 – GUARANTEED CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³. Source induction: 18.0 kG at 10 Oe (~795.775 A/m). Table 2 groups these values as typical.

PDF page 4 · Data rows 2191, 2193, 2195, 2197, 2199, 2201

Source pages and test methods TABLE 2 – TYPICAL CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³. Source induction: 18.4 kG at 10 Oe (~795.775 A/m). Table 2 groups these values as typical.

PDF page 3 · Data rows 2202, 2204

Source pages and test methods TABLE 1 – GUARANTEED CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³. Source induction: 17.8 kG at 10 Oe (~795.775 A/m). Table 2 groups these values as typical.

PDF page 4 · Data rows 2203, 2205

Source pages and test methods TABLE 2 – TYPICAL CORE LOSS · ASTM A343 Epstein

Notes on test conditions Stress-relief-annealed Epstein samples in rolling direction per ASTM A343; nominal 7.65 g/cm³. Source induction: 18.2 kG at 10 Oe (~795.775 A/m). Table 2 groups these values as typical.

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PDF page 12 · **Data rows 23, 25, 28, 30-31, 33, 36, 38-39, 42, 44, 46-47, 49, 54, 56, 58, 62, 64, 146-147, 149, 152, 154-155, 157, 159, 162, 164-165, 167, 170, 172, 174, 177, 181, 183, 186, 268-269, 271, 274-275, 278, 280-281, 284, 286-287, 289, 292-293, 296, 300, 304-305, 308, 1111, 1113-1114, 1116, 1119-1120, 1123, 1125, 1127, 1129-1130, 1133-1134, 1137, 1139, 1143, 1147, 1149, 1151, 1233, 1235, 1237, 1239, 1241-1242, 1244, 1246, 1248, 1250, 1252, 1254, 1257-1258, 1261, 1264, 1269, 1271, 1273, 1354, 1357, 1359, 1361-1362, 1364, 1366, 1369, 1371, 1373, 1375, 1377-1378, 1380, 1383, 1386, 1390, 1393, 1395**

Source pages and test methods Table 10 – Typical core loss · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens as indicated by table heading.

PDF page 10 · **Data rows 24, 26-27, 29, 32, 34-35, 37, 40-41, 43, 45, 48, 50, 52, 55, 60-61, 63, 103-116, 119-120, 122, 124-125, 145, 148, 150-151, 153, 156, 158, 160-161, 163, 166, 168-169, 171, 176, 178, 182, 184-185, 225-238, 241-242, 244, 246-247, 267, 270, 272-273, 276-277, 279, 282-283, 285, 288, 290-291, 294, 298-299, 302, 306-307, 347-360, 363-364, 366, 368-369, 1110, 1112, 1115, 1117-1118, 1121-1122, 1124, 1126, 1128, 1131-1132, 1135-1136, 1140, 1142, 1146, 1148, 1150, 1190-1203, 1206-1207, 1210-1212, 1232, 1234, 1236, 1238, 1240, 1243, 1245, 1247, 1249, 1251, 1253, 1255-1256, 1259, 1263, 1265, 1267, 1270, 1272, 1312-1325, 1327, 1329, 1332-1334, 1355-1356, 1358, 1360, 1363, 1365, 1367-1368, 1370, 1372, 1374, 1376, 1379, 1381, 1384, 1387, 1391-1392, 1394, 1434-1447, 1449, 1451, 1454-1456**

Source pages and test methods Table 8 – Typical core loss · ASTM A804 as-sheared SST

Notes on test conditions ASTM A804 as-sheared SST specimens as indicated by table heading.

PDF page 3 · **Data rows 51, 57, 117, 121, 173, 179, 239, 243, 295, 301, 361, 365, 1138, 1144, 1204, 1208, 1260, 1266, 1326, 1330, 1382, 1388, 1448, 1452**

Source pages and test methods Table 1 – Guaranteed core loss · ASTM A804 as-sheared SST

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804.

PDF page 3 · **Data rows 53, 59, 118, 123, 175, 180, 240, 245, 297, 303, 362, 367, 1141, 1145, 1205, 1209, 1262, 1268, 1328, 1331, 1385, 1389, 1450, 1453**

Source pages and test methods Table 2 – Typical electrical and magnetic properties · ASTM A804 as-sheared SST

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804.

PDF page 11 · **Data rows 65, 68, 70, 72-73, 75, 77, 79, 81, 84, 86, 88-89, 91, 93, 95, 98-99, 101, 126-144, 188-189, 192-193, 196, 198, 200, 202-203, 205, 207, 210-211, 214, 216, 218-219, 221, 223, 248-266, 309, 311, 314, 316-317, 319, 321, 324-325, 328-329, 332, 334-335, 338-339, 341, 344, 346, 370-388, 1153-1154, 1156, 1159-1160, 1162, 1165, 1167, 1169, 1171, 1173, 1175, 1177-1178, 1181-1182, 1185-1186, 1189, 1213-1231, 1275-1276, 1279, 1281, 1283, 1285, 1287, 1289, 1291, 1293, 1295-1296, 1299-1300, 1303, 1305-1306, 1309-1310, 1335-1353, 1397-1398, 1400, 1403, 1405, 1407-1408, 1411-1412, 1415-1416, 1419-1420, 1422, 1424, 1426, 1428, 1430, 1433, 1457-1475**

Source pages and test methods Table 9 – Typical RMS exciting power · ASTM A804 as-sheared SST

Notes on test conditions ASTM A804 as-sheared SST specimens as indicated by table heading.

PDF page 12 · **Data rows 66-67, 69, 71, 74, 76, 78, 80, 82-83, 85, 87, 90, 92, 94, 96-97, 100, 102, 187, 190-191, 194-195, 197, 199, 201, 204, 206, 208-209, 212-213, 215, 217, 220, 222, 224, 310, 312-313, 315, 318, 320, 322-323, 326-327, 330-331, 333, 336-337, 340, 342-343, 345, 1152, 1155, 1157-1158, 1161, 1163-1164, 1166, 1168, 1170, 1172, 1174, 1176, 1179-1180, 1183-1184, 1187-1188, 1274, 1277-1278, 1280, 1282, 1284, 1286, 1288, 1290, 1292, 1294, 1297-1298, 1301-1302, 1304, 1307-1308, 1311, 1396, 1399, 1401-1402, 1404, 1406, 1409-1410, 1413-1414, 1417-1418, 1421, 1423, 1425, 1427, 1429, 1431-1432**

Source pages and test methods Table 10, lower panel – RMS exciting power · ASTM A343 Epstein

Notes on test conditions ASTM A343 Epstein specimens as indicated by table heading.

PDF page 3 · **Data rows 2178, 2180, 2182, 2184, 2186, 2188**

Source pages and test methods Table 1 – Guaranteed core loss · Not specified for induction

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804. The brochure does not identify a fixture for the tabulated 800 A/m induction.

PDF page 3 · **Data rows 2179, 2181, 2183, 2185, 2187, 2189**

Source pages and test methods Table 2 – Typical electrical and magnetic properties · Not specified for induction

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804. The brochure does not identify a fixture for the tabulated 800 A/m induction.

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PDF page 4 · Data rows 1-15, 17, 19, 21-22, 1044-1058, 1060, 1063-1080, 1082, 1084, 1086-1101, 1103-1104, 1107-1109, 2132-2145, 2147-2148, 2151-2167, 2169-2170, 2173-2175

Source pages and test methods Table 4 – Typical core loss · ASTM A804 as-sheared SST

Notes on test conditions ASTM A804 as-sheared SST specimens as indicated by table heading.

PDF page 3 · Data rows 16, 20, 1059, 1062, 1081, 1085, 1102, 1106, 2146, 2150, 2168, 2172, 2177, 2207, 2209

Source pages and test methods Table 2 – Typical electrical and magnetic properties · ASTM A804 as-sheared SST

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804.

PDF page 2 · Data rows 18, 1061, 1083, 1105, 2149, 2171, 2176, 2206, 2208

Source pages and test methods Table 1 – Guaranteed core loss · ASTM A804 as-sheared SST

Notes on test conditions As-sheared single-sheet specimens from fully processed coil, cut parallel to the rolling direction; ASTM A804.

Independent compilation

Compiled by Chenfan Electric from published mill data.

Mill specifications and written order terms govern acceptance. Typical and reference values are for assessment.

Strip data are for engineering reference. Finished-core loss requires separate validation.

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