



C-T PLATEBATTENS - 5 POINT Eis
(LEECH)

CT Code	Width (mm)	Thickness (mm)	Length (mm)	Luff EI (Nm ²)	1/4 EI (Nm ²)	1/2 EI (Nm ²)	3/4 EI (Nm ²)	Leech EI (Nm ²)	Buckling Load	Weight (kg ea)
CTP10390/1000L	10	3.9	1000	0.169	0.809	3.221	3.221	3.221	3.2	0.055
CTP10390/1500L	10	3.9	1500	0.169	0.809	3.221	3.221	3.221	1.4	0.079
CTP10390/2000L	10	3.9	2000	0.169	0.809	3.221	3.221	3.221	0.8	0.105
CTP10390/2500L	10	3.9	2500	0.169	0.809	3.221	3.221	3.221	0.5	0.131
CTP10390/3000L	10	3.9	3000	0.169	0.809	3.221	3.221	3.221	0.4	0.158
CTP10510/1000L	10	5.1	1000	0.369	1.733	6.547	6.547	6.547	6.6	0.069
CTP10510/1500L	10	5.1	1500	0.369	1.733	6.547	6.547	6.547	2.9	0.104
CTP10510/2000L	10	5.1	2000	0.369	1.733	6.547	6.547	6.547	1.6	0.138
CTP10510/2500L	10	5.1	2500	0.369	1.733	6.547	6.547	6.547	1.1	0.173
CTP10510/3000L	10	5.1	3000	0.369	1.733	6.547	6.547	6.547	0.7	0.208
CTP10660/1000L	10	6.6	1000	0.693	4.108	13.880	13.880	13.880	14.0	0.090
CTP10660/2000L	10	6.6	2000	0.693	4.108	13.880	13.880	13.880	3.5	0.179
CTP15390/1000L	15	3.9	1000	0.254	1.214	4.831	4.831	4.831	4.9	0.079
CTP15390/1500L	15	3.9	1500	0.254	1.214	4.831	4.831	4.831	2.2	0.118
CTP15390/2000L	15	3.9	2000	0.254	1.214	4.831	4.831	4.831	1.2	0.158
CTP15390/2500L	15	3.9	2500	0.254	1.214	4.831	4.831	4.831	0.8	0.197
CTP15390/3000L	15	3.9	3000	0.254	1.214	4.831	4.831	4.831	0.5	0.236
CTP15510/1000L	15	5.1	1000	0.553	2.600	9.821	9.821	9.821	9.9	0.104
CTP15510/1500L	15	5.1	1500	0.553	2.600	9.821	9.821	9.821	4.4	0.156
CTP15510/2000L	15	5.1	2000	0.553	2.600	9.821	9.821	9.821	2.5	0.208
CTP15510/2500L	15	5.1	2500	0.553	2.600	9.821	9.821	9.821	1.6	0.260
CTP15510/3000L	15	5.1	3000	0.553	2.600	9.821	9.821	9.821	1.1	0.312
CTP15660/1000L	15	6.6	1000	1.039	6.162	20.819	20.819	20.819	20.9	0.134
CTP15660/1500L	15	6.6	1500	1.039	6.162	20.819	20.819	20.819	9.3	0.202
CTP15660/2000L	15	6.6	2000	1.039	6.162	20.819	20.819	20.819	5.2	0.269
CTP15660/2500L	15	6.6	2500	1.039	6.162	20.819	20.819	20.819	3.4	0.336
CTP15660/3000L	15	6.6	3000	1.039	6.162	20.819	20.819	20.819	2.3	0.403
CTP15660/3500L	15	6.6	3500	1.039	6.162	20.819	20.819	20.819	1.7	0.470
CTP15780/1000L	15	7.8	1000	1.468	9.712	38.652	38.652	38.652	38.9	0.158
CTP15780/1500L	15	7.8	1500	1.468	9.712	38.652	38.652	38.652	17.3	0.236
CTP15780/2000L	15	7.8	2000	1.468	9.712	38.652	38.652	38.652	9.7	0.315
CTP15780/2500L	15	7.8	2500	1.468	9.712	38.652	38.652	38.652	6.2	0.394
CTP15780/3000L	15	7.8	3000	1.468	9.712	38.652	38.652	38.652	4.3	0.473
CTP15780/3500L	15	7.8	3500	1.468	9.712	38.652	38.652	38.652	3.2	0.552
CTP15870/1000L	15	8.7	1000	2.336	14.539	49.585	49.585	49.585	49.9	0.177
CTP15870/1500L	15	8.7	1500	2.336	14.539	49.585	49.585	49.585	22.2	0.266
CTP15870/2000L	15	8.7	2000	2.336	14.539	49.585	49.585	49.585	12.5	0.355
CTP15870/2500L	15	8.7	2500	2.336	14.539	49.585	49.585	49.585	8.0	0.443
CTP15870/3000L	15	8.7	3000	2.336	14.539	49.585	49.585	49.585	5.5	0.532
CTP15870/3500L	15	8.7	3500	2.336	14.539	49.585	49.585	49.585	4.1	0.621
CTP15960/1500L	15	9.6	1500	3.066	20.640	71.326	71.326	71.326	31.9	0.293
CTP15960/2000L	15	9.6	2000	3.066	20.640	71.326	71.326	71.326	17.9	0.391
CTP15960/2500L	15	9.6	2500	3.066	20.640	71.326	71.326	71.326	11.5	0.488
CTP15960/3000L	15	9.6	3000	3.066	20.640	71.326	71.326	71.326	8.0	0.586
CTP15960/3500L	15	9.6	3500	3.066	20.640	71.326	71.326	71.326	5.9	0.683



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CTP19390/1000L	19	3.9	1000	0.322	1.538	6.120	6.120	6.120	6.2	0.100
CTP19390/1500L	19	3.9	1500	0.322	1.538	6.120	6.120	6.120	2.7	0.150
CTP19510/1500L	19	5.1	1500	0.701	3.293	12.440	12.440	12.440	5.6	0.197
CTP19510/2000L	19	5.1	2000	0.701	3.293	12.440	12.440	12.440	3.1	0.263
CTP19510/2000L	19	5.1	2000	0.701	3.293	12.440	12.440	12.440	3.1	0.263
CTP19510/2500L	19	5.1	2500	0.701	3.293	12.440	12.440	12.440	2.0	0.329
CTP19510/3000L	19	5.1	3000	0.701	3.293	12.440	12.440	12.440	1.4	0.395
CTP19660/1000L	19	6.6	1000	1.316	7.806	26.371	26.371	26.371	26.5	0.170
CTP19660/1500L	19	6.6	1500	1.316	7.806	26.371	26.371	26.371	11.8	0.255
CTP19660/2000L	19	6.6	2000	1.316	7.806	26.371	26.371	26.371	6.6	0.340
CTP19660/2500L	19	6.6	2500	1.316	7.806	26.371	26.371	26.371	4.2	0.425
CTP19660/3000L	19	6.6	3000	1.316	7.806	26.371	26.371	26.371	2.9	0.511
CTP19660/3500L	19	6.6	3500	1.316	7.806	26.371	26.371	26.371	2.2	0.596
CTP19780/1000L	19	7.8	1000	1.860	12.302	48.959	48.959	48.959	49.3	0.200
CTP19780/1500L	19	7.8	1500	1.860	12.302	48.959	48.959	48.959	21.9	0.300
CTP19780/2000L	19	7.8	2000	1.860	12.302	48.959	48.959	48.959	12.3	0.399
CTP19780/2500L	19	7.8	2500	1.860	12.302	48.959	48.959	48.959	7.9	0.499
CTP19780/3000L	19	7.8	3000	1.860	12.302	48.959	48.959	48.959	5.5	0.599
CTP19780/3500L	19	7.8	3500	1.860	12.302	48.959	48.959	48.959	4.0	0.699
CTP19870/1000L	19	8.7	1000	2.959	18.415	62.808	62.808	62.808	63.2	0.225
CTP19870/1500L	19	8.7	1500	2.959	18.415	62.808	62.808	62.808	28.1	0.337
CTP19870/2000L	19	8.7	2000	2.959	18.415	62.808	62.808	62.808	15.8	0.449
CTP19870/2500L	19	8.7	2500	2.959	18.415	62.808	62.808	62.808	10.1	0.562
CTP19870/3000L	19	8.7	3000	2.959	18.415	62.808	62.808	62.808	7.0	0.674
CTP19870/3500L	19	8.7	3500	2.959	18.415	62.808	62.808	62.808	5.2	0.786
CTP19960/1500L	19	9.6	1500	3.883	26.144	90.346	90.346	90.346	40.4	0.371
CTP19960/2000L	19	9.6	2000	3.883	26.144	90.346	90.346	90.346	22.7	0.495
CTP19960/2500L	19	9.6	2500	3.883	26.144	90.346	90.346	90.346	14.5	0.618
CTP19960/3000L	19	9.6	3000	3.883	26.144	90.346	90.346	90.346	10.1	0.742
CTP19960/3500L	19	9.6	3500	3.883	26.144	90.346	90.346	90.346	7.4	0.866
CTP25510/1500L	25	5.1	1500	0.922	4.333	16.369	16.369	16.369	7.3	0.260
CTP25510/2000L	25	5.1	2000	0.922	4.333	16.369	16.369	16.369	4.1	0.346
CTP25510/2500L	25	5.1	2500	0.922	4.333	16.369	16.369	16.369	2.6	0.433
CTP25510/3000L	25	5.1	3000	0.922	4.333	16.369	16.369	16.369	1.8	0.519
CTP25660/1500L	25	6.6	1500	1.731	10.271	34.699	34.699	34.699	15.5	0.336
CTP25660/2000L	25	6.6	2000	1.731	10.271	34.699	34.699	34.699	8.7	0.448
CTP25660/2500L	25	6.6	2500	1.731	10.271	34.699	34.699	34.699	5.6	0.560
CTP25660/3000L	25	6.6	3000	1.731	10.271	34.699	34.699	34.699	3.9	0.672
CTP25660/3500L	25	6.6	3500	1.731	10.271	34.699	34.699	34.699	2.8	0.784
CTP25780/1500L	25	7.8	1500	2.447	16.187	64.420	64.420	64.420	28.8	0.394
CTP25780/2000L	25	7.8	2000	2.447	16.187	64.420	64.420	64.420	16.2	0.526
CTP25780/2500L	25	7.8	2500	2.447	16.187	64.420	64.420	64.420	10.4	0.657
CTP25780/3000L	25	7.8	3000	2.447	16.187	64.420	64.420	64.420	7.2	0.788
CTP25780/3500L	25	7.8	3500	2.447	16.187	64.420	64.420	64.420	5.3	0.920
CTP25870/1500L	25	8.7	1500	3.893	24.231	82.642	82.642	82.642	37.0	0.443
CTP25870/2000L	25	8.7	2000	3.893	24.231	82.642	82.642	82.642	20.8	0.591
CTP25870/2500L	25	8.7	2500	3.893	24.231	82.642	82.642	82.642	13.3	0.739
CTP25870/3000L	25	8.7	3000	3.893	24.231	82.642	82.642	82.642	9.2	0.887
CTP25870/3500L	25	8.7	3500	3.893	24.231	82.642	82.642	82.642	6.8	1.034
CTP25960/1500L	25	9.6	1500	5.110	34.400	118.876	118.876	118.876	53.2	0.488
CTP25960/2000L	25	9.6	2000	5.110	34.400	118.876	118.876	118.876	29.9	0.651
CTP25960/2500L	25	9.6	2500	5.110	34.400	118.876	118.876	118.876	19.1	0.814
CTP25960/3000L	25	9.6	3000	5.110	34.400	118.876	118.876	118.876	13.3	0.976
CTP25960/3500L	25	9.6	3500	5.110	34.400	118.876	118.876	118.876	9.8	1.139