Appendix F: Tensile Strength Perpendicular-to-Grain Test Data

Appendix F contains tables with values quantified for each tensile strength perpendicular-to-grain specimen tested. The figure below shows the primary point of interest, capacity, as summarized in the tables, along with corresponding displacement. Abbreviations for load-displacement curves are as follows:

\[ P_{\text{cap}} = \text{Peak or capacity load} \]
\[ A_T = \text{Tensile area} \]
\[ F_T = \text{Tensile strength} = \frac{P_{\text{cap}}}{A_T} \]

Figure F: Typical tensile strength perpendicular-to-grain test and property definitions