Dip Tubes In Agitated Service
Analyzing The Capacity

To facilitate analysis of the capacity of a vertical dip pipe to withstand agitated service, please provide the following information:

1. About the Process Fluid  (If significant variations are expected, please provide details.)
   a. Specific Gravity
   b. Dynamic Viscosity (centipoise)
   c. Velocity of fluid past tip of the dip tube (feet/sec.) or, the agitator rotational speed (RPM), the agitator blade diameter, and the location of the dip pipe tip.

2. About the Dip Tube
   a. Nominal size of the Micromold dip tube (Connecting Flange x Nozzle Flange)
   b. Length of the tube
      i. Below the nozzle flange (in.)
      ii. Immersed in fluid (in.).