$$\rho[\rho_0] \vdash_{\Delta[\Delta_0]} \langle d_1, \sigma \rangle \rightarrow_d \langle d_1', \sigma' \rangle$$

$$\rho \vdash_{\Delta} \langle \rho_0 \text{ in } d_1, \sigma \rangle \rightarrow_d \langle \rho_0 \text{ in } d_1', \sigma' \rangle$$