

Desmoceras latidorsatum

Location: Madagascar, Mahajonga Province

Stratigraphy: Cretaceous

Buried late during Noah's Flood

Ammonite Fossil

This genuine fossil is of the ammonite *Desmoceras latidorsatum* (dez MAH ser us lah ih door SATE um). Ammonites were cephalopods, and looked a bit like a squid inside of a coiled shell. They had eyes, a beak, and tentacles (but not the two extra-long tentacles that squid have)

Paleontologists determine the identity of ammonites like *Desmoceras* by studying the shape and details of the shell, such as width, spines, bumps, or ridges, etc.. The ammonite lived in only the last chamber, and made a wall behind that chamber, creating the little 'rooms' in coils of your fossil