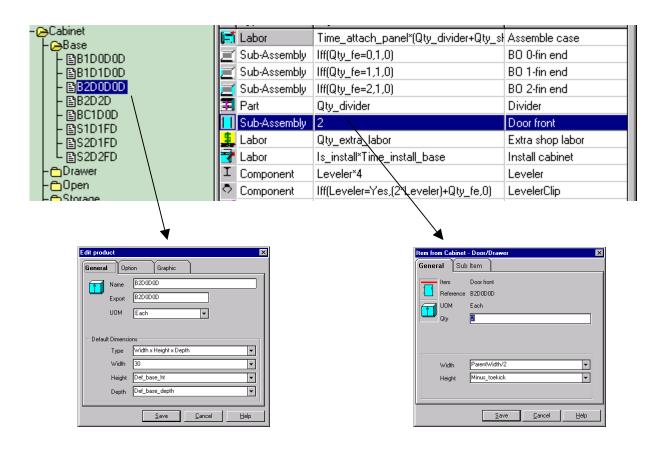# RE PARENT_WIDTH, PARENT_HEIGHT, PARENT_DEPTH

The use of *Parent_dimension* is used on both the outline and the grid during Catalog construction. The following will show the difference:

	Outline WHD (parent)	Grid WHD (children)
	CATALOG-Product: default dimensions for use in takeoff. These must all evaluate to something absolute, thus they are no longer measured relative to anything else.	**CATALOG-All**: relative dimensions of items belonging to the parent that is the highlighted outline member.
	CATALOG-Others: default dimensions for use in other catalog items. They are usually expressed relative to the *future* parent. These values can always be overridden when dragged onto the grid (so the only need to be exact for speed of setup). If these items are used at takeoff a warning such as "Can not evaluate Parent.." will be given since the estimator is now the parent and they must specify the absolute values.	**Takeoff**: actual dimensions of all catalog items (these are children of the location or room)