

Door Factory Standard FAQs

Frequently asked questions and answers regarding the RevitWorks Standard Door Factory – a collection of premade doors for Revit.

Q. What measurement units do the RevitWorks Doors use?

A. The Door Factory doors are delivered in millimetres for metric users and decimal inches for Imperial users (they are delivered as separate Revit Projects).

Q. Can I upgrade my Door Factory doors to a new version of Revit?

A. Yes. The RevitWorks Door Factory doors are just like other Revit families – you can just upgrade them by opening them in a newer version of Revit

Q. Will the RevitWorks doors work in newer versions of Revit?

A. Yes; unless Autodesk make a significant change to the way Revit families work in future releases (which, of course, we cannot control) they will work.

Q. How does the Door Factory use shared parameters?

Shared Parameters allow for additional usability compared to unshared parameters (refer to “Door Factory Specifications” document for lists of shared and unshared parameters)

RevitWorks door families use shared parameters for the following purposes:

- **For Tagging and Scheduling:**
Allows parameters to be within tags as well as scheduled.
- **For Consistency:**
Allows families to be swapped with different families without an instance parameter changing back to its default value.
- **Calculation Parameters:**
Allows calculation parameters to be hidden within the family.

Q. Can we add additional parameters to the doors created by the Door Factory?

A. Yes you can; additional parameters can be added to the doors to suit your door scheduling requirements just like any other Revit families. E.g. Locks, Seals, Keying specifications etc. These additional parameters are best created as Project Parameters (i.e. created from within a Revit Project instead of in the Family Editor) and assigned to the Door Category. Parameters created in this way will be assigned to all families that belong to the Door category.