

CUSTOMER TECH MEMO # 260

Subject McArthur Evo and Swan Evo
release

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We are very pleased to advise that we are ready for the release of the following new systems:

- McArthur Evo 101.6 Centre Pocket Framing
- McArthur Evo 150 Centre Pocket Framing
- Swan Evo 45mm Commercial Door

These systems are complete replacements for the existing McArthur and Swan systems. All Branches will swap completely to the new systems with the exception of Melbourne for the time being. Melbourne customers will be able to access the systems on a buy in basis from other Branches.

We will be doing a Branch by Branch roll out starting in Sydney and Newcastle.

The key benefits of McArthur Evo include:

- A larger glazing pocket allowing for single glazing up to 14.5mm – a requirement that is coming up more often with the move to greater acoustic performance
- Moving to a consistent glazing pocket design with other systems such as Hunter Evo and ecoFRAMEplus allows use of the same colour coded glazing wedges as these systems which means easier stocking of glazing gaskets for fabricators
- All sections will be compatible with existing Dienamic punch tooling
- Screw flutes have been included on all mullions and the glazing adaptor
- Screw flute design has been changed to our 'star' design for easier screwing
- Sill bead engagement has been significantly improved
- There are a better range of mullion options that together covers a wider range of installations than previously. This enables the selection of the right mullion combination without being over or under engineered

The key benefits of Swan Evo include:

- A larger glazing pocket allowing for single glazing up to 13.5mm
- Moving to a consistent glazing pocket design with other systems such as Hunter Evo and ecoFRAMEplus allows use of the same colour coded glazing wedges as these systems
- The introduction of a Double Glazed option for Swan Evo which was not available in Swan
- A new clamp spigot design that reduces fabrication time
- Proprietary glass support blocks that interact with the stile and spigot to speed up and simplify the "heal and toe" glazing method in hinged doors, limiting door sag and increasing the working life of the door
- A single proprietary flush bolt guide that works in different orientations across all the relevant stiles, both single and double glazed
- The introduction of a bifold panel option
- A better resolution of hardware options for locks, handles, closers etc with detailed information on fitting in the Tech Manual

Section naming

All McArthur Evo sections start with ME (instead of AS) and all Swan Evo sections start with SE (instead of AD). The new systems use a consistent naming methodology to the products they are replacing.

- ME1 is the replacement section for AS1C,
- ME2 is the replacement section for AS2C
- SE22 is the replacement section for AD22
- SE24 is the replacement section for AD24
- Etc etc

Pricing has been entered for all accounts so as to be equal to the McArthur or Swan original section if there is a direct replacement. So there should be no change in your costing to change to the new systems.

AiQ programming has been completed, suites are available to use in AiQ.

Tech Manuals are available on the Alspec website.

Wall Charts are available on the Alspec website.

WERS ratings are available on the Alspec website.

Timing

Sydney Branch have stock on hand and can start accepting orders. Other Branches will follow in due course.

If you have any questions please do not hesitate to contact your Area Manager or our Product Development team.

Kind Regards

Product Development Team

