

Trend Synergy[®] Aluminium

Widestyle Double Hung

TECHNICAL DATA

Features & Benefits

Size Range

Ordering Details

Installation

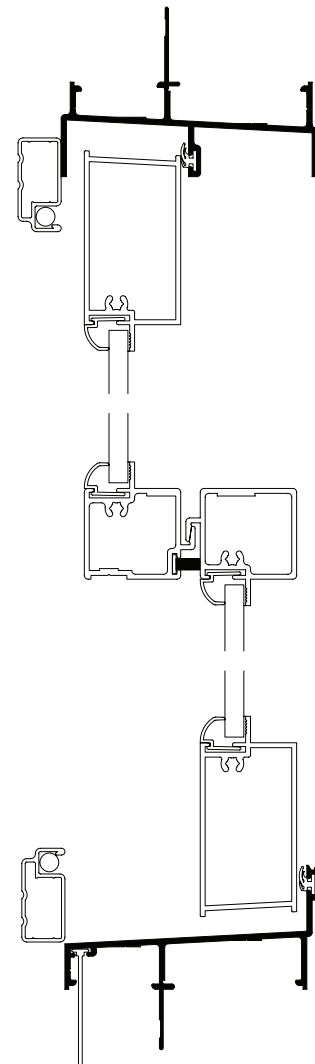
Cross Sectional Views

Features & Benefits

Synergy® Widestyle Double Hung

- 1 **Energy Efficiency Options**
To reduce energy consumption, Thermashield® systems are available in various WERS ratings and glazing styles.
- 2 **Acoustic Options**
SoundMizer® acoustic solutions are available for double hung windows. SoundMizer® acoustic solutions can reduce aircraft, highway traffic, railway and other annoying noise problems. For information or technical details contact Trend®.
- 3 **Lock hardware**
Black is supplied as standard. Optional colours are anodic natural matt, stone beige, pearl white and satin chrome.
- 4 **Key locks**
All Trend® Standard Double Hung Windows are available with standard key lock that can be keyed to match other Trend® aluminium windows. Vent locks are available for Trend® Double Hung Windows.
- 5 **Interlocking Meeting Rails**
The interlocking meeting rails on the sashes combine together when closed to improve the overall weather performance strength. The sashes by-pass to facilitate easy internal glass cleaning.
- 6 **Weather sealed for full protection**
All sashes are fitted with weatherpile seals to keep the dust and water where they belong, on the outside.
- 7 **Complementary Accessories**
 - 180° non-load bearing couplers, two types available for added mullion strength when required.
 - 135° & 90° non-load-bearing corner couplers to suit bay and kitchen windows.
 - 100mm aluminium architraves for replacement window installations.
 - Adjustable aluminium storm mould.
 - Aluminium 180° and 90° mullion covers to hide load-bearing posts.
- 8 **Options**
Colonial Bar and Federation Bar Layouts are available
Ovolo bar layout available
Horns are available
Double glazing is available
Easy to fit flyscreens
Colour matched finger lifts
Wide range of powdercoat finishes
For bushfire areas this product rates up to BAL-29

*Note: Double glazing is not available with ovolo glazing bar



Size Range

Synergy® Widestyle Double Hung

	2.5	3	3.5	5	6	6.5	7.5
BRICK SIZE	670	790	910	970	1270	1510	1870
STUD OPENING	648	768	888	948	1248	1488	1848
REVEAL SIZE WINDOW	610	730	850	910	1210	1450	1810

10	917	895	857	SWD0806	SWD0807	SWD0808	SWD0809	SWD0812	SWD0814	SWD0815	SWD0816	SWD0818
12	1090	1068	1030	SWD0906	SWD0907	SWD0908	SWD0909	SWD0912	SWD0914	SWD0915	SWD0916	SWD0918
14	1260	1238	1200	SWD1006	SWD1007	SWD1008	SWD1009	SWD1012	SWD1014	SWD1015	SWD1016	SWD1018
16	1430	1408	1370	SWD1206	SWD1207	SWD1208	SWD1209	SWD1212	SWD1214	SWD1215	SWD1216	SWD1218
17	1517	1495	1457	SWD1306	SWD1307	SWD1308	SWD1309	SWD1312	SWD1314	SWD1315	SWD1316	SWD1318
21	1860	1838	1800	SWD1406	SWD1407	SWD1408	SWD1409	SWD1412	SWD1414	SWD1415	SWD1416	SWD1418
24	2095	2073	2035	SWD1506	SWD1507	SWD1508	SWD1509	SWD1512	SWD1514	SWD1515	SWD1516	SWD1518
	2160	2138	2100	SWD1806	SWD1807	SWD1808	SWD1809	SWD1812	SWD1814	SWD1815	SWD1816	SWD1818
	1370	665		SWD2006T	SWD2007T	SWD2008T	SWD2009T	SWD2012T	SWD2014T	SWD2015T	SWD2016T	SWD2018T
	1200	900		SWD2106T	SWD2107T	SWD2108T	SWD2109T	SWD2112T	SWD2114T	SWD2115T	SWD2116T	SWD2118T

These windows also available in full height



All windows and doors are designed to 700pa velocity and 150pa water rating. For higher ratings consult Trend® Windows & Doors

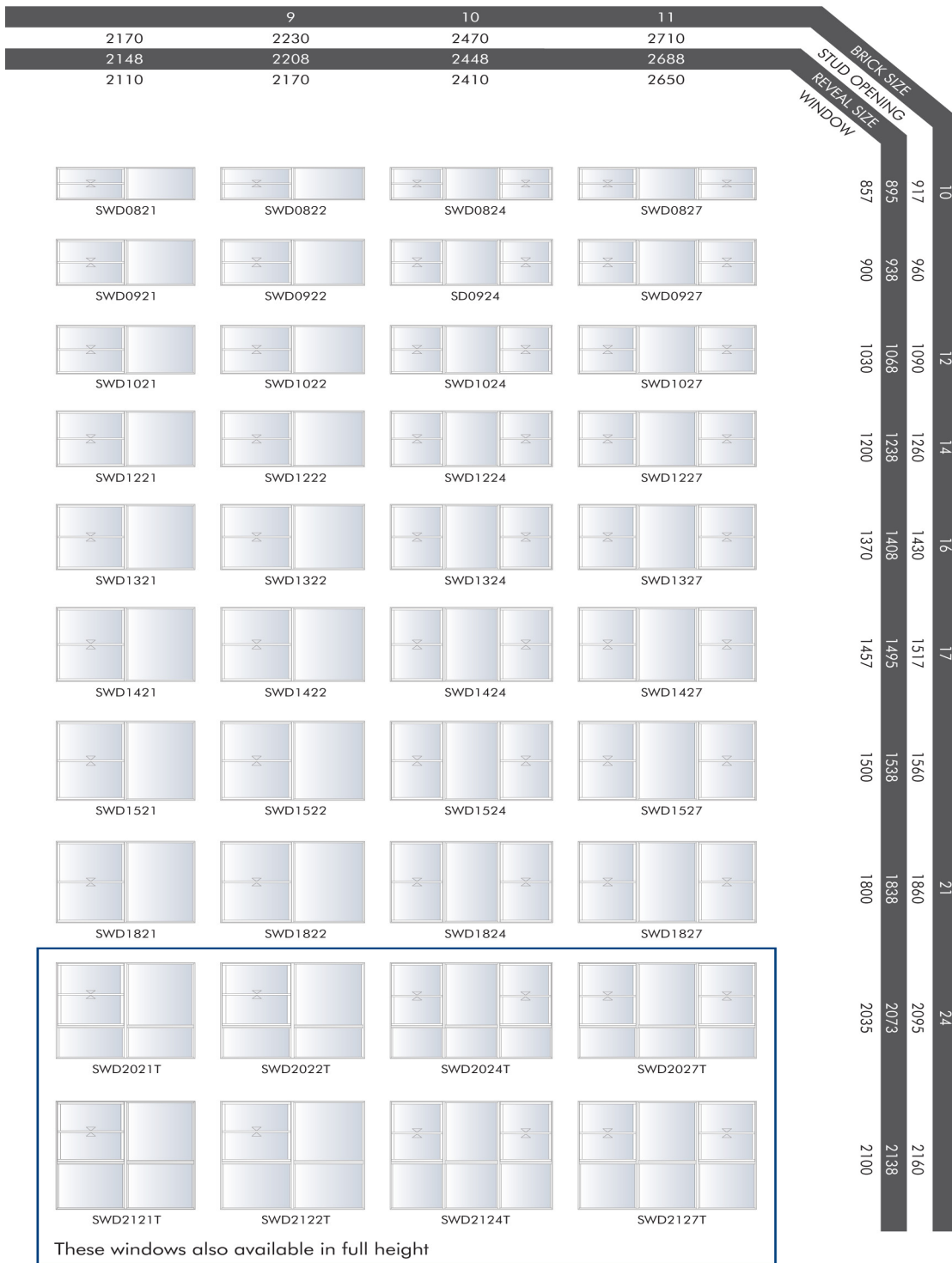
Please note that drawings are not to scale

Synergy® Widestyle Double Hung | AWD | Mk-7 | 4 July 2013

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Size Range

Synergy® Widestyle Double Hung



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Ordering Details

Synergy® Widestyle Double Hung

All windows are illustrated as viewed from outside. Codes shown are for plain windows.

Manufactured from 64mm aluminium extrusion. The first two numbers of code indicate approximate height, the last two numbers indicate approximate width.

Sash Style Options:

Standard option, eg window code AWD0906

O indicates Ovolo D/Hung sash with Ovolo Glazing Bar, eg window code AOWD0906CL

T indicates Thermashield® double glazed sash style, eg window code ATWD0906

**Thermashield Double glazing is not available with the ovolo bar and glue on bar configurations*

Note: Frames over 1800mm high with full height operating sashes, the maximum sash width is 720mm

Bar Options:

CL indicates Colonial Bar, eg window code AWD0906CL

FED indicates Federation Bar, eg window code AWD0906FED

Configuration Options:

DF indicates Double Hung/Fixed

FD indicates Fixed/Double Hung

DD indicates Double Hung/Double Hung

DFD indicates Double Hung/Fixed/Double Hung

DDD indicates Double Hung/Double Hung/Double Hung

F indicates Fixed

T after the size indicates a Transom

This product rates up to BAL-29

Hardware Colour Options

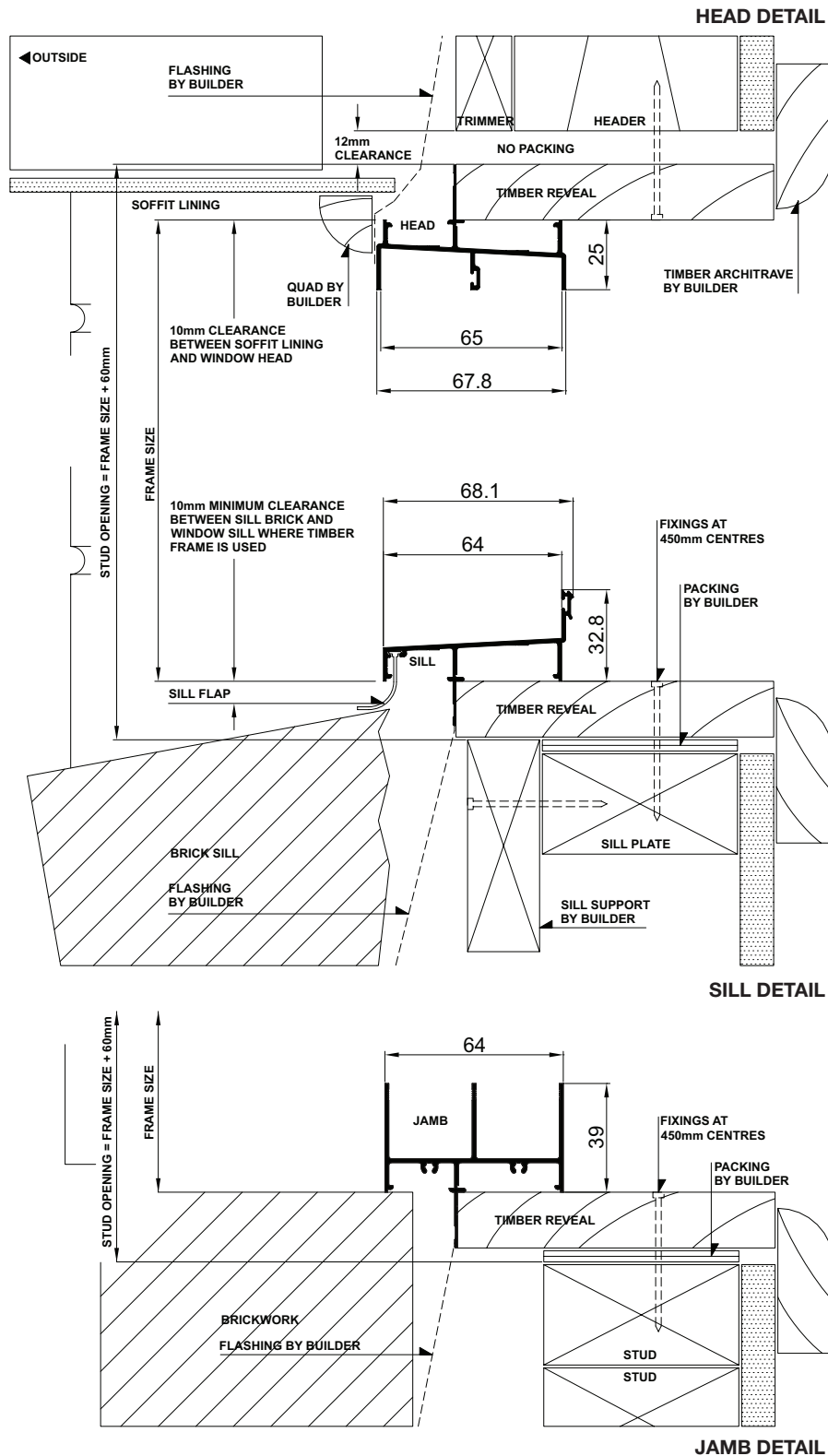
Black hardware is supplied as standard

Optional colours are Anodic Natural Matt, Stone Beige, Pearl White & Satin Chrome

Vent lock option is available

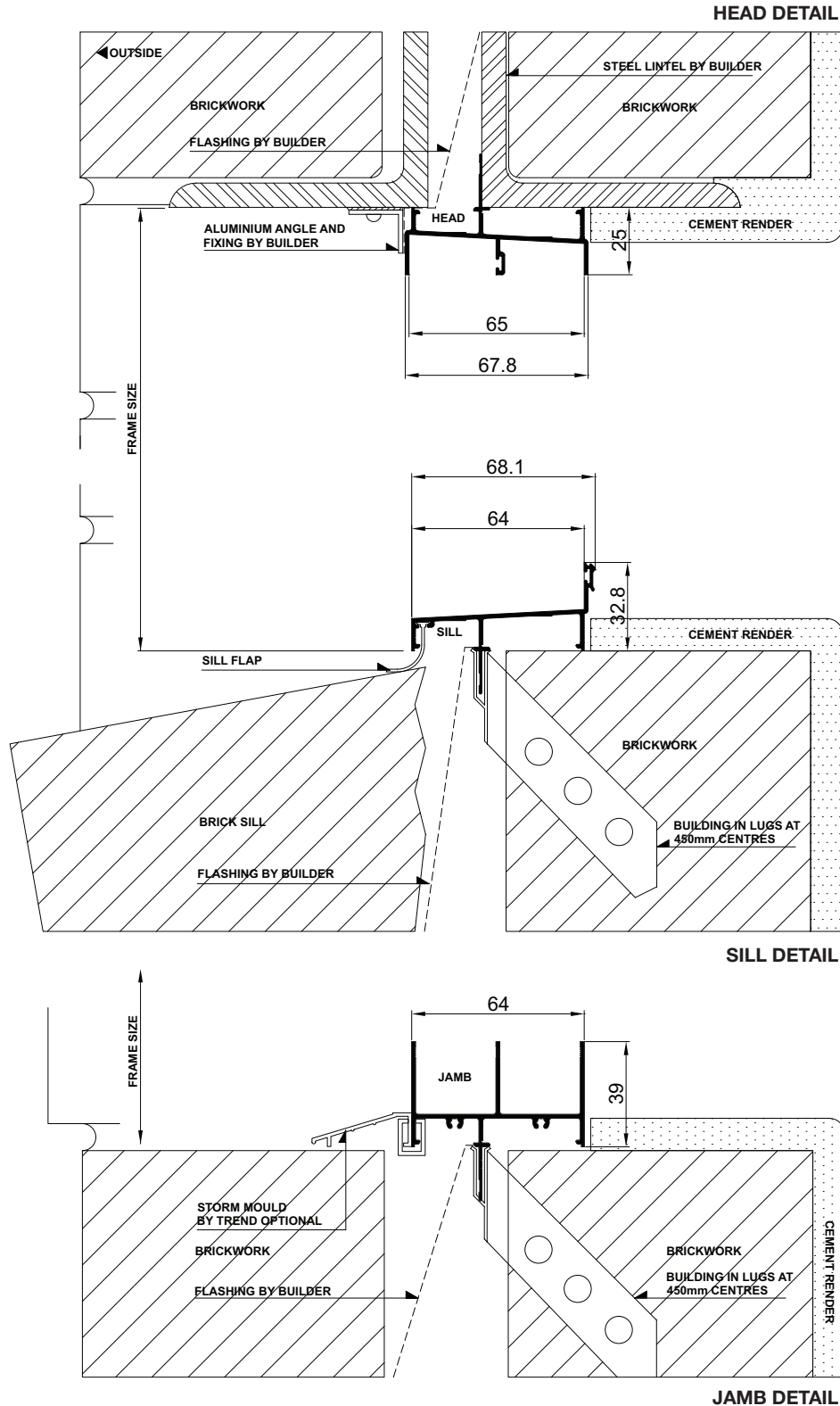
Installation

Synergy® Widestyle Double Hung | Building In Detail | **Brick Veneer - 230mm wall**



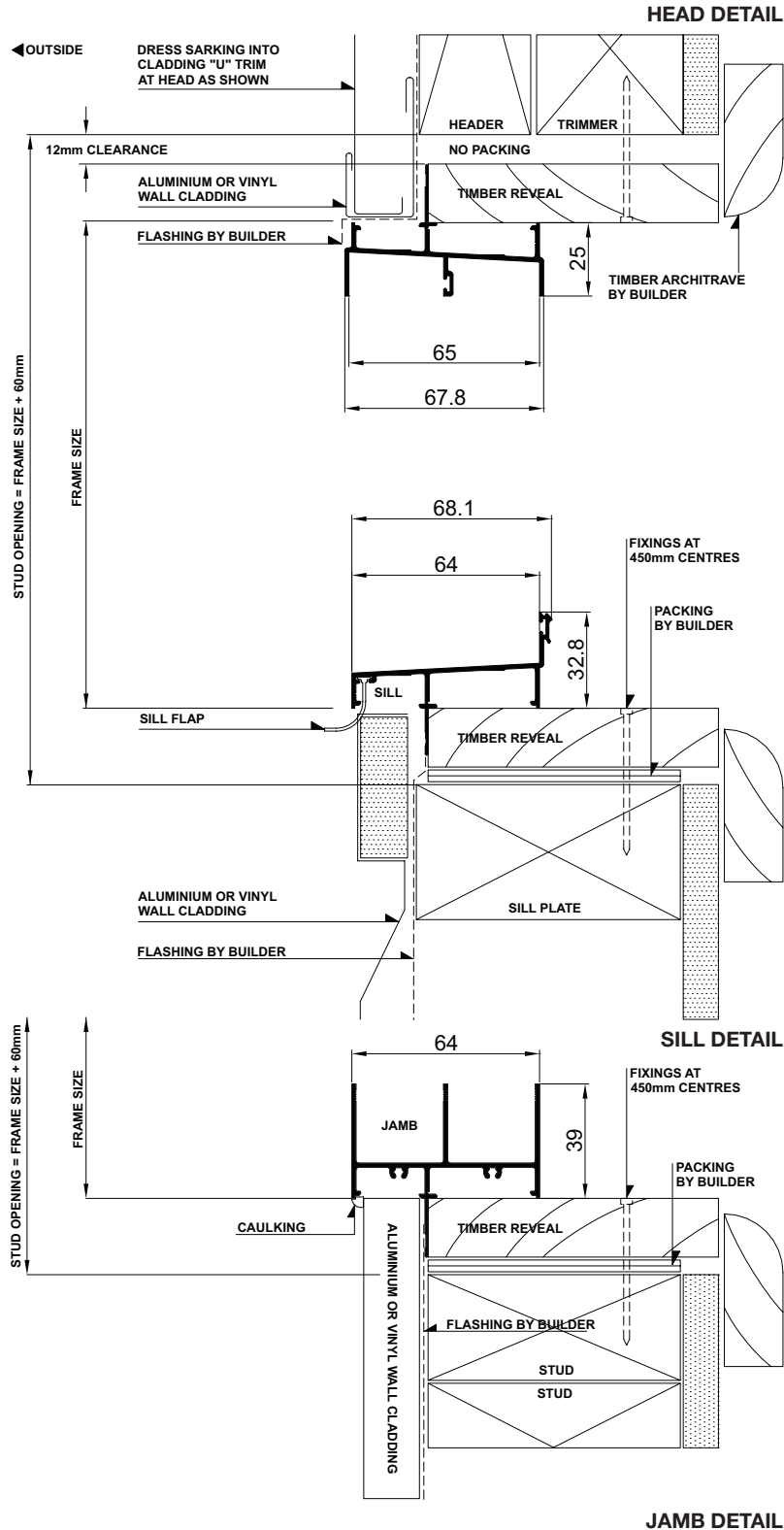
Installation

Synergy® Widestyle Double Hung | Building In Detail | **Double Brick - 280mm wall**



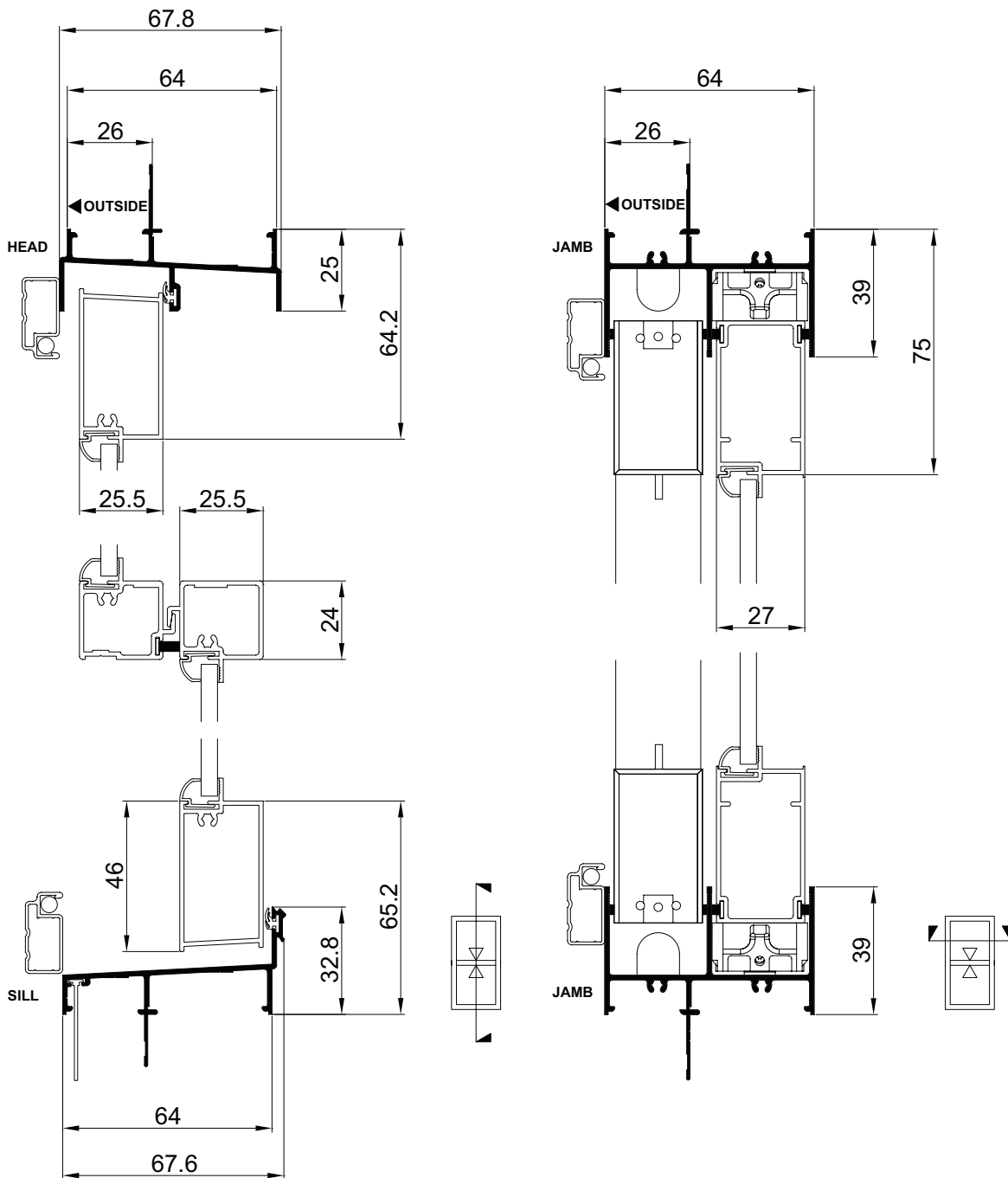
Installation

Synergy® Widestyle Double Hung | Building In Detail | **Aluminium Cladding on Studs**



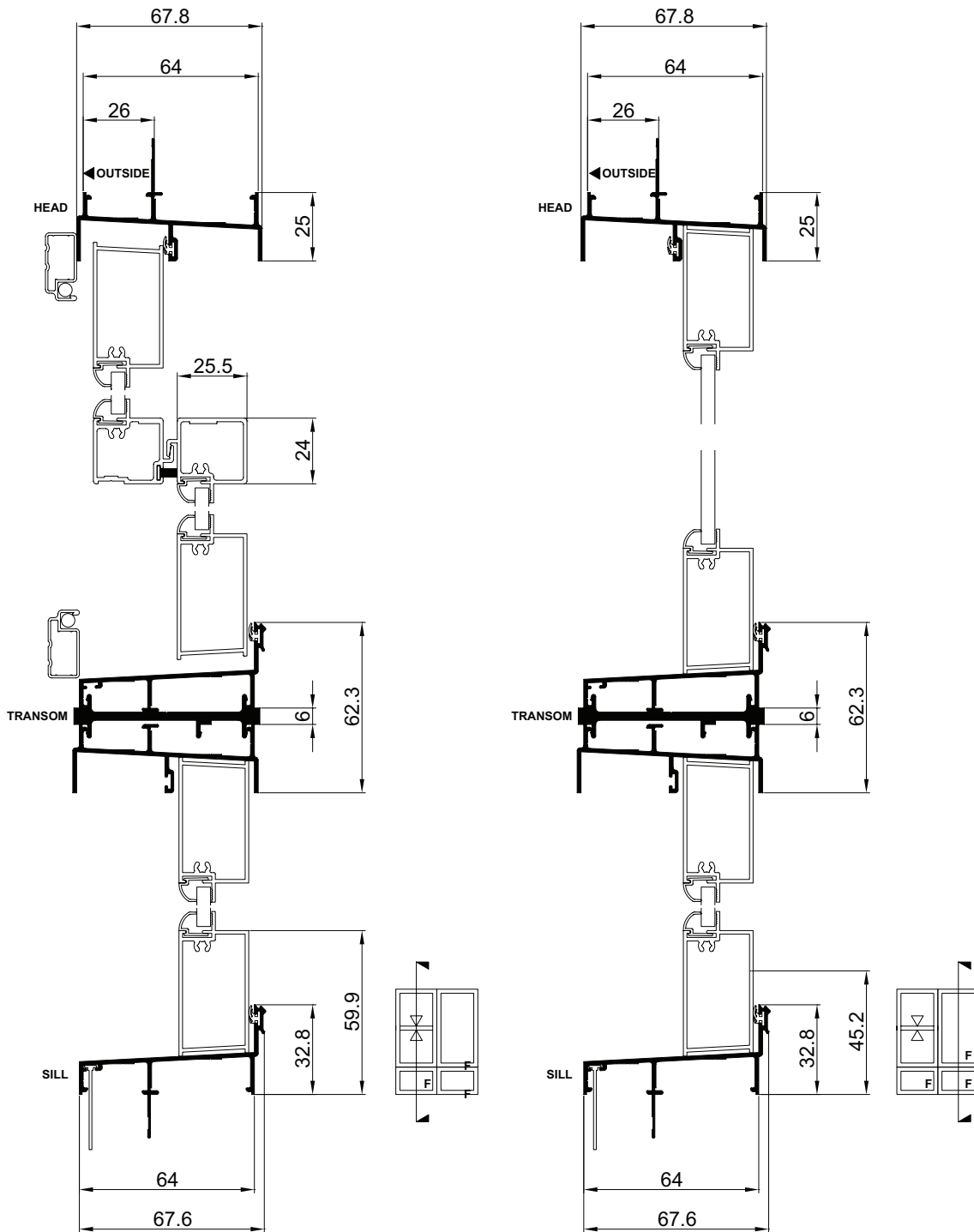
Cross Sectional Views

Trend® Widestyle Double Hung | **Single Lite**



Cross Sectional Views

Trend® Widestyle Double Hung | **Two Lite with Lowlite**



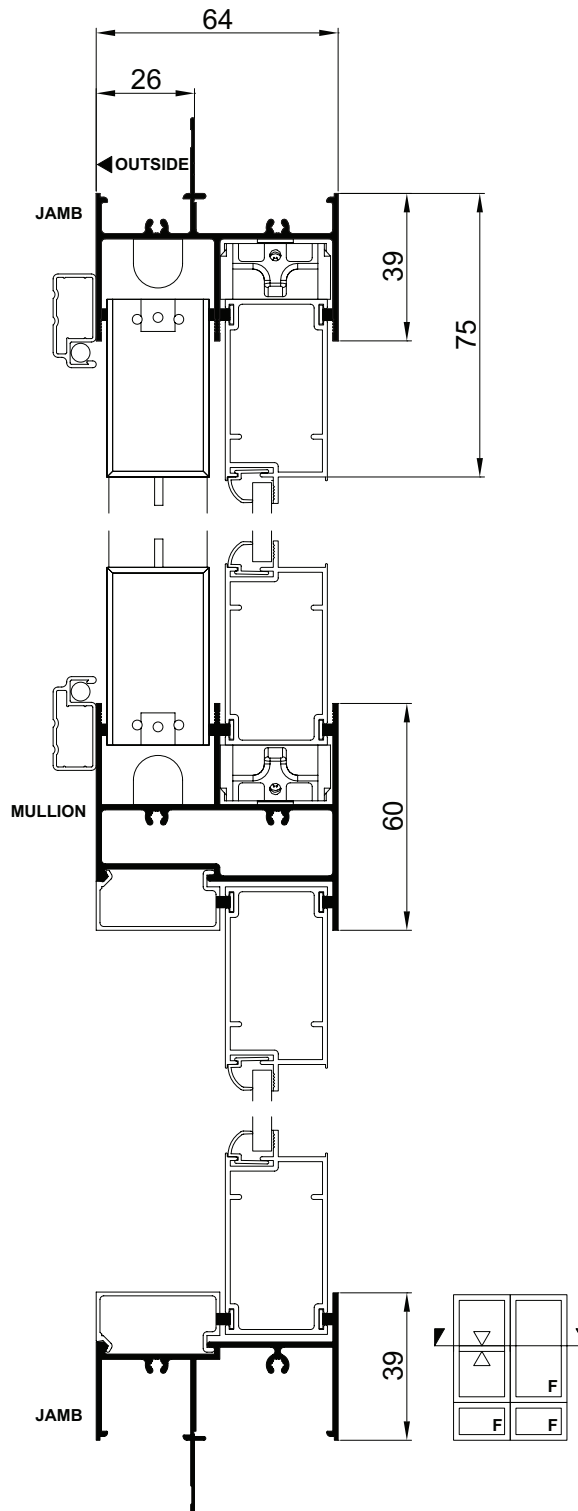
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Cross Sectional Views

Trend® Widestyle Double Hung | **Two Lite with Lowlite**



Cross Sectional Views

Trend® Widestyle Double Hung | **Double Glazed**

