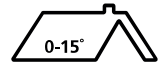


Combi Flat Roof System Window Systems

The Keylite Combi Flat Roof System is designed to provide a practical solution to pairs of roof windows in a flat roof.



Features

- ▶ **Complete Kit** - Within the Keylite Combi Flat Roof System the following are included:
 - ▶ Fully insulated timber upstand
 - ▶ All associated Combi Flat Roof System flashings required
 - ▶ Roof windows of your choice.
- ▶ **Flexibility** - The Keylite Combi Flat Roof System is available for the entire Keylite Roof/Window range.
- ▶ **Unique Design** - In order to maximise the amount of natural light entering the room, the front and back frames of the insulated timber upstand are set at an angle.
- ▶ **Futuretherm Technology** - All Keylite Combi Flat Roof Systems are now provided with Keylite's new innovative **Futuretherm** Technology.
- ▶ **Installation** - Keylite Combi Flat Roof Systems come prefabricated for ease of installation on site and can be installed in a flat roof not exceeding 15
- ▶ **Operation** - The system can be operated manually, or equally with Keylite Electric Operation and Smoke Ventilation Systems.

Application

- ▶ For installation of roof windows above 2.2m Keylite also recommend electrical operation and a laminated inner pane.

Maintenance

- ▶ The glazing pane of a Keylite Roof Window can be cleaned with a soft, clean cloth/chamois or non-metal squeegee. Clean water will be sufficient for cleaning the pane.
- ▶ The sash can be rotated through 180° where the outer pane can become available for cleaning once locked in position using the plastic locking mechanism located along the top of the sash.

Installation and Accessory Products

- ▶ **Flashings**
Combi Flat Roof System (CFRS)
- ▶ **Installation and Accessory Products**
2 metre window pole (WP2)
3 metre window pole (WP3)
Solar Powered electric kit (KCS)
Premium electric kit (PEK)
Standard electric kit (SEK)
Smoke ventilation kit (SVK)*
Opening restrictor (OR)
Security lock (SL)
- ▶ **Blinds**
Integral Blind (I)
Dim out Blind (D)
Black out Blind (B)

Combi Flat Roof System System U-Value

- ▶ **Window**
1.3 W/m²k (Hi-Therm Glazing)
1.0 W/m²k (Triple Glazed)
- ▶ **Upstand**
0.3 W/m²k

Guarantee

- ▶ **10 Years** - Keylite's hassle free guarantee on windows, insulated upstand and all associated flashings.
- ▶ **3 Years** - Keylite's hassle free guarantee on blinds, accessories and electrics.

Finish Options

- ▶ **Interior** - Polar (P)
Pine (T)
White (W)
- ▶ **Exterior** - Grey
Conservation Black (CW)



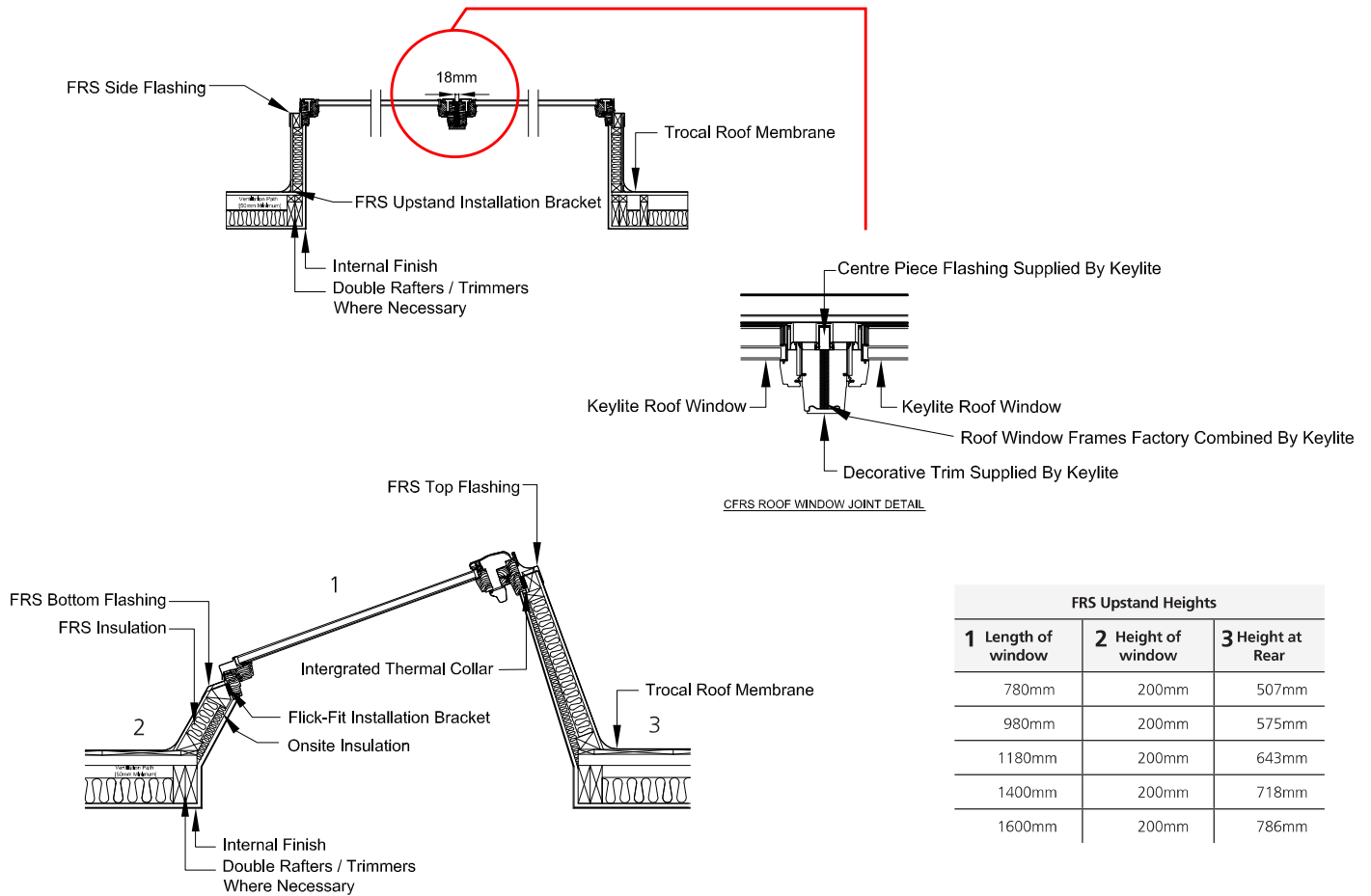
Window Sizes (WxH)	1110x780	1110x980	1330x1180	1570x980	1570x1180	1570x1400	1890x1600	2290x1180
Structural Opening Size	1100x1000	1100x1200	1320x1400	1560x1200	1560x1400	1560x1620	1880x1820	2280x1400
Keylite Therm Product Code	CFRS-01	CFRS-02	CFRS-03	CFRS-04	CFRS-05	CFRS-06	CFRS-07	CFRS-08

*Available on appropriate certified roof window sizes. For further assistance please contact the Keylite Technical Team.

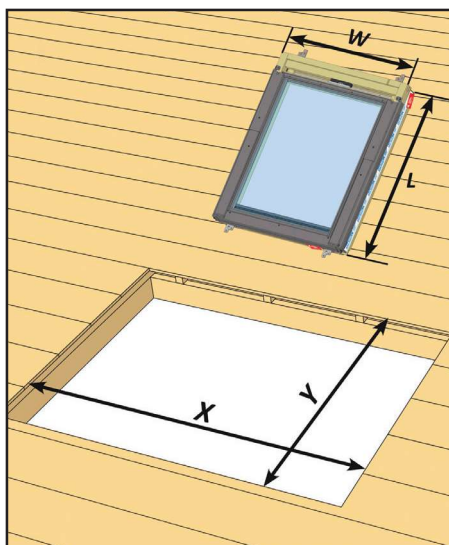
**SVK available.

Technical Information

Cross Section



Structural Opening Sizes



Window Type	Window Size	External Frame Size		Structural Opening Size Required	
		(mm)		(mm)	
		W	H	W	H
CFRS	01	550	780	1088	1000
CFRS	02	550	980	1088	1200
CFRS	01C	550	1180	1088	1400
CFRS	03	660	1180	1308	1400
CFRS	04	780	980	1548	1200
CFRS	05	780	1180	1548	1400
CFRS	06	780	1400	1548	1620
CFRS	07F	940	1400	1868	1620
CFRS	07	940	1600	1868	1820
CFRS	08	1140	1180	2268	1400
CFRS	09	1340	980	2668	1200
CFRS	10	1340	1400	2668	1620
CFRS	01F	550	1400	1088	1620
CFRS	01G	550	1600	1088	1820
CFRS	03A	660	780	1308	1000
CFRS	03B	660	980	1308	1200
CFRS	03F	660	1400	1308	1620
CFRS	03G	660	1600	1308	1820
CFRS	04A	780	780	1548	1000
CFRS	04G	780	1600	1548	1820
CFRS	07A	940	780	1868	1000
CFRS	07B	940	980	1868	1200
CFRS	07C	940	1180	1868	1400
CFRS	08A	1140	780	2268	1000
CFRS	08B	1140	980	2268	1200
CFRS	08F	1140	1400	2268	1620
CFRS	08G	1140	1600	2268	1820
CFRS	09A	1340	780	2668	1000
CFRS	09C	1340	1180	2668	1400
CFRS	09G	1340	1600	2668	1820

GB

 Unit 3 Gateway Road, Burton Gateway,
 Burton upon Trent, DE13 8FL

 T: +44 (0) 28 8676 7512
 E: technicalsupport@keylite.co.uk

NI & ROI

 KG2, Ballyreagh Industrial Est. Sandholes
 Road, Cookstown, Co. Tyrone, BT80 9DG