

DECRA QUBE INSTALLATION MANUAL

Top roof, safe home.



DECRA QUBE



Length of Tile	Length of Cover	Width of Cover	Minimum Pitch
1305 mm	1260 mm	321 mm	15° / 27%

Storage

If stored outside, it should be kept in a sheltered place and a well-sealed waterproof cover must be placed over the DECRA QUBE roofing tiles and accessories to keep them dry and prevent damage.

Non-standard elements

When installing non-standard elements or gutters above the level of the roof, it is strongly recommended that materials that could cause corrosion (e.g. Cu, stainless steel...) are NOT used.

Roof traffic

When moving around the roof, avoid buckling the tiles by placing weight on the balls of the feet, directly over the batten, in the pans of tiles.

Cutting with a saw

When cutting tiles with a metal cutting saw (which has been approved by the producer), special (tipped) metal cutting blades should be used. Cutting should be performed with the coated surface facing downwards to reduce the amount of swarf adhering to the coating. Failure to do so will result in rust stains on the tile surface.

Wet surface

For safety reasons it is not recommended to walk or work on the roof when it is wet.

Battens

The recommended counter batten dimension is 50 x 80 mm.
The minimum counter batten height is 25 mm.

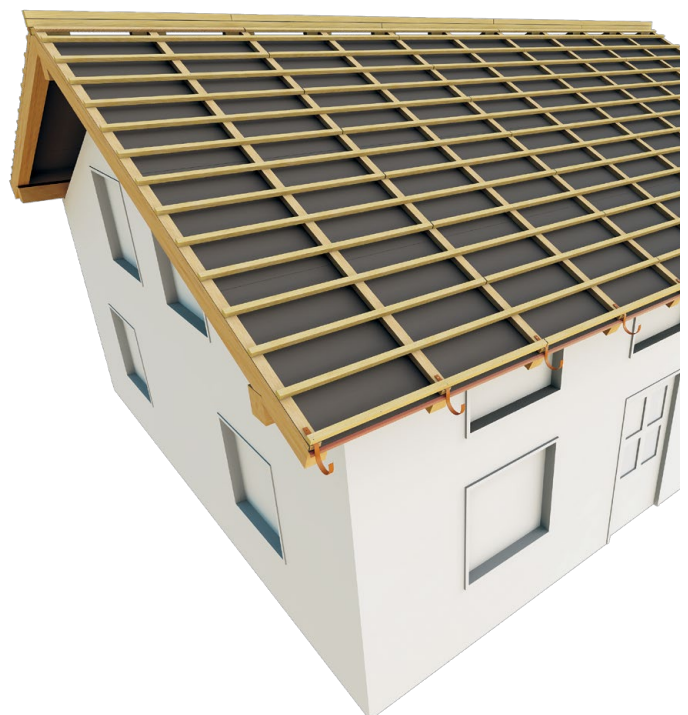
Tile batten size is 40 x 50 mm (distance between rafters less than 900 mm).

Local standards

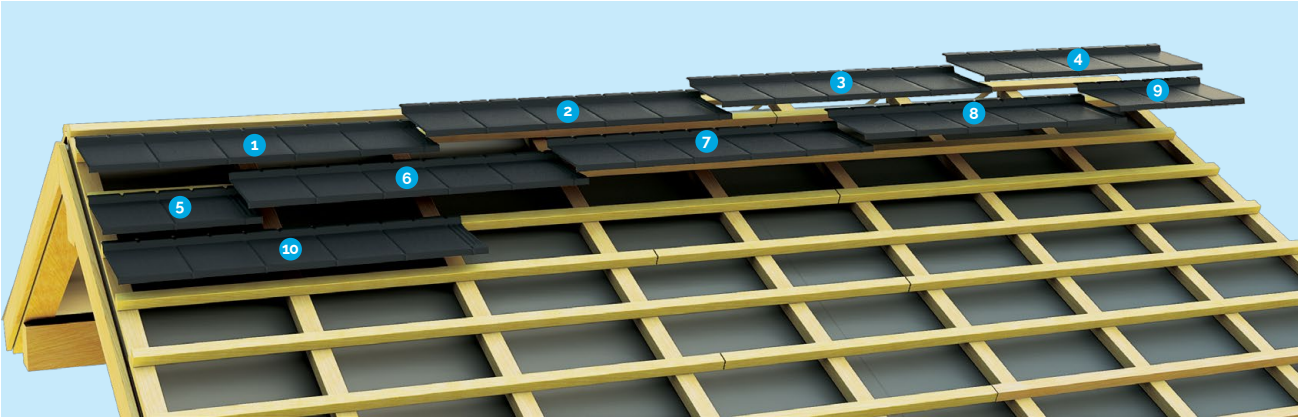
It is strongly recommended that local building standards and regulations are always followed and fully complied with.

Handling

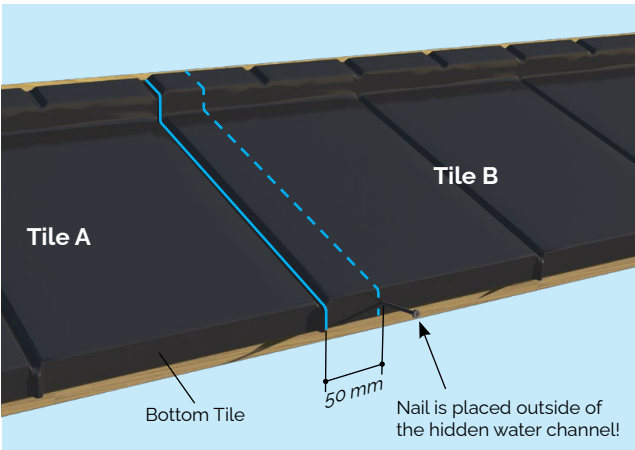
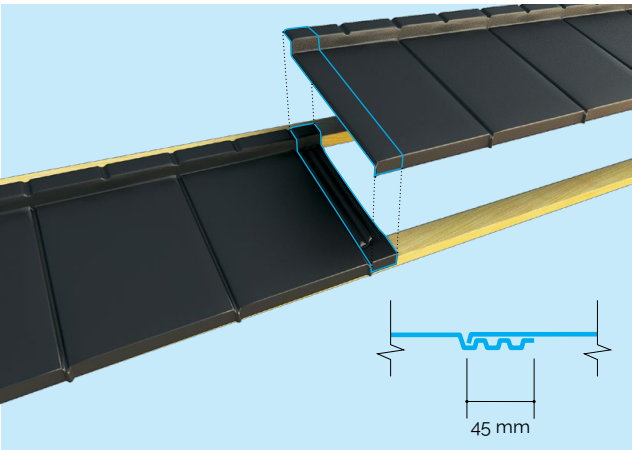
Care should be taken when handling the tiles to avoid damage to the surface. If minor damage does occur, the finishing kit should be used to repair it.



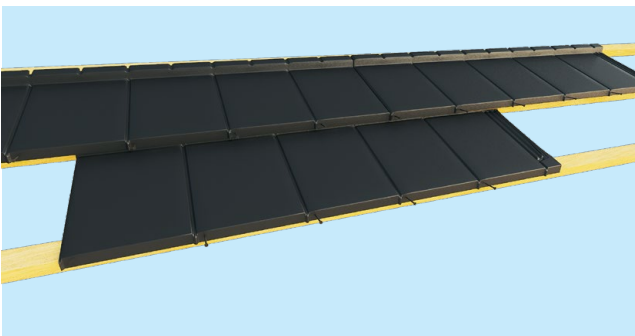
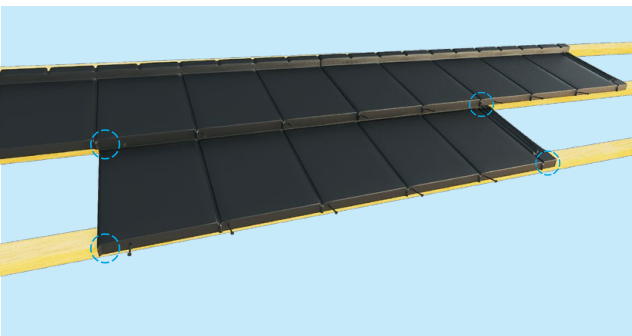
TILE LAYING



INTERLOCKING OF THE TILES

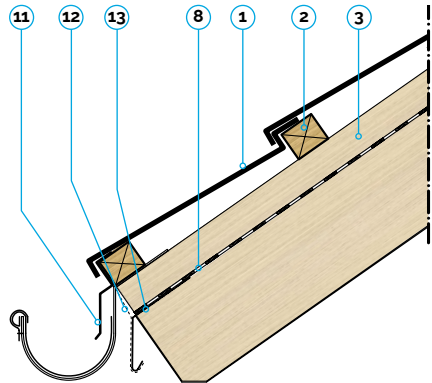
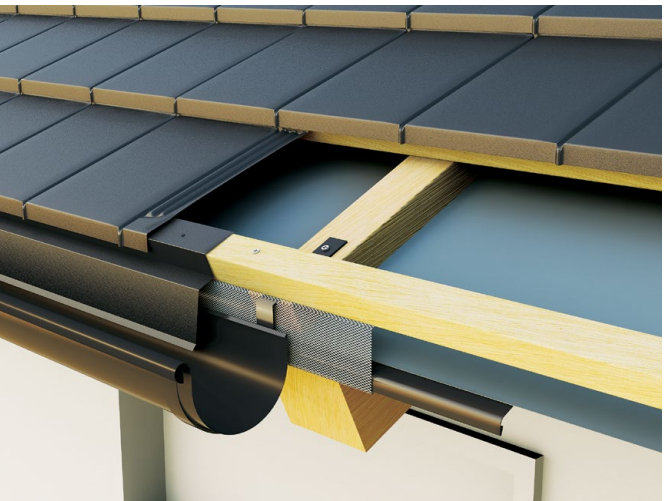


NAIL POSITIONING



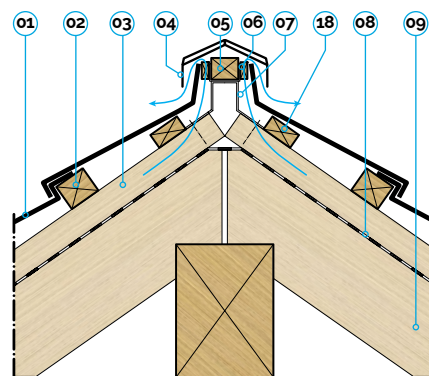
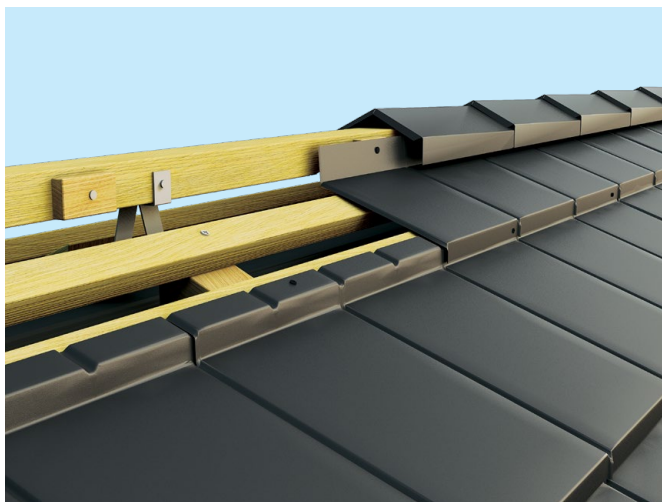
INSTALLATION DETAILS

EAVES FLASHING



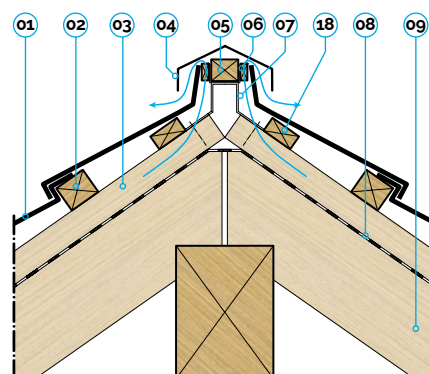
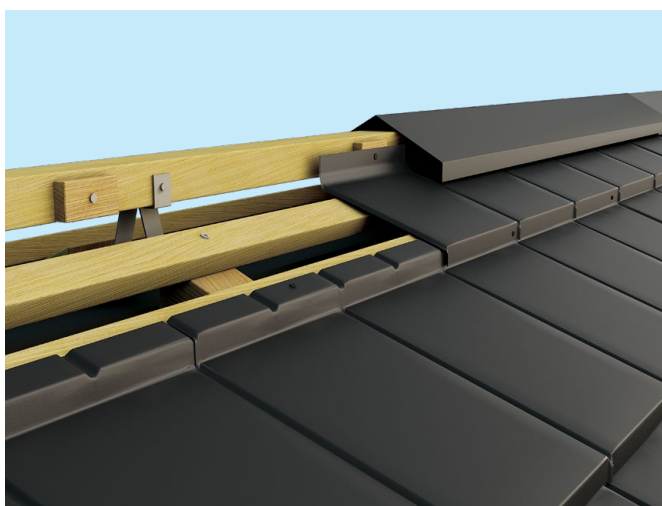
- | | | | |
|----|--------------------------|----|----------------------|
| 01 | DECRA OUBE | 11 | Sloping base |
| 02 | Tile Batten | 12 | Mesh |
| 03 | Ventilation Space Batten | 13 | Eaves Guard Flashing |
| 08 | Underlay | | |

RIDGE (BARELLS)



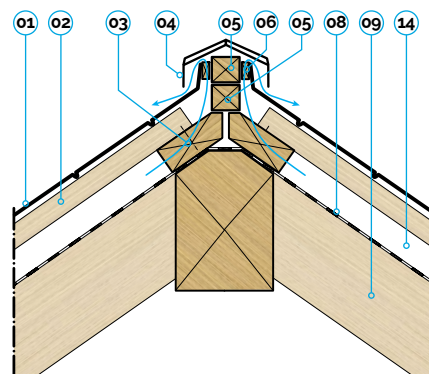
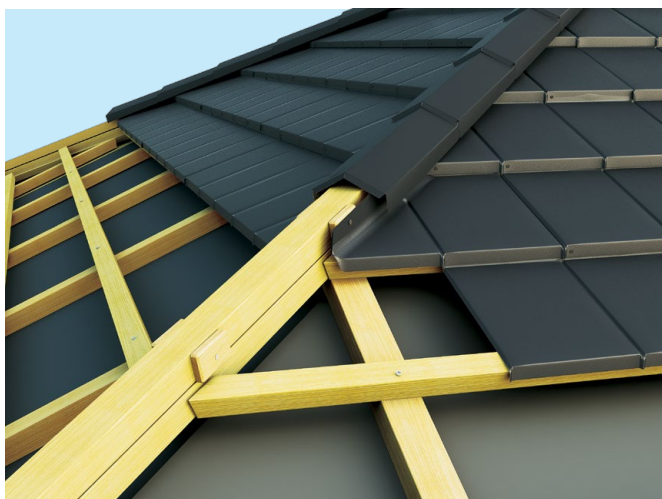
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|-----------------------------|---------------------------|
| 01 DECRA QUBE | 06 Spacer |
| 02 Tile Batten | 07 Ridge Bracket |
| 03 Ventilation Space Batten | 08 Underlay |
| 04 Angle Trim | 09 Rafter |
| 05 Ridge Batten | 18 Thinner Support Batten |

RIDGE (RIDGE COVER 130 OR RIDGE COVER 180)



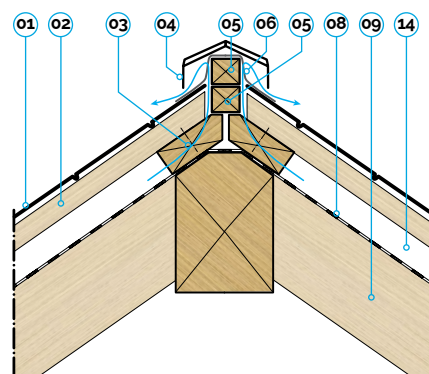
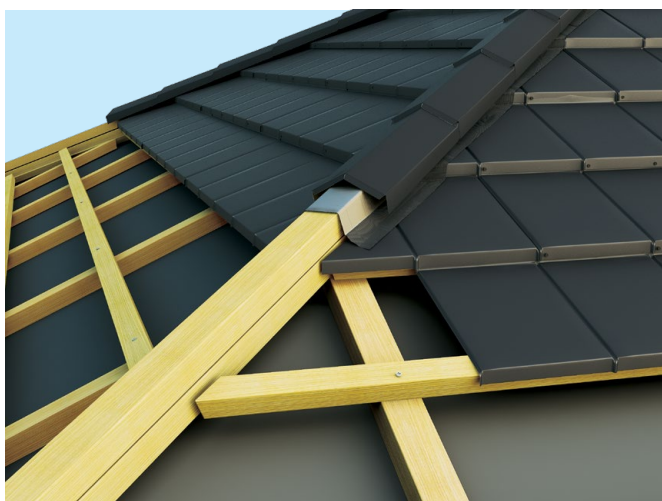
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|-----------------------------|---------------------------|
| 01 DECRA QUBE | 06 Spacer |
| 02 Tile Batten | 07 Ridge Bracket |
| 03 Ventilation Space Batten | 08 Underlay |
| 04 Long V Ridge | 09 Rafter |
| 05 Ridge Batten | 18 Thinner Support Batten |

HIP (SPACERS)



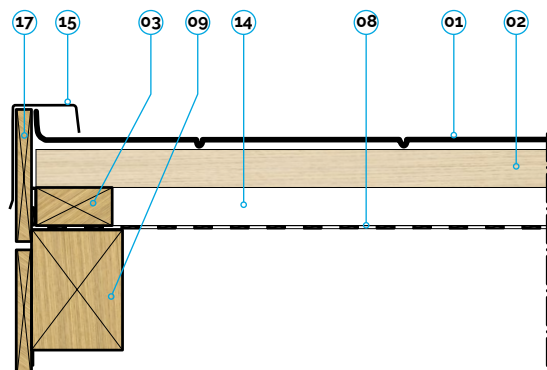
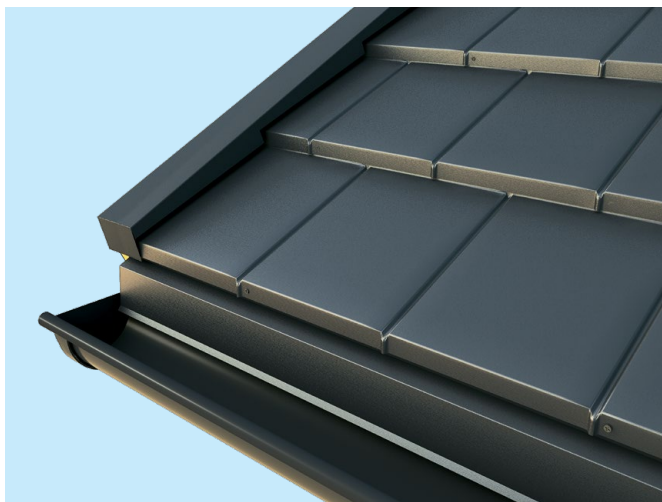
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|-----------------------------|----------------------|
| 01 DECRA QUBE | 06 Spacer |
| 02 Tile Batten | 08 Underlay |
| 03 Ventilation Space Batten | 09 Rafter |
| 04 Angle Trim | 14 Ventilation Space |
| 05 Ridge Batten | |

HIP (RIDGE ROLL)



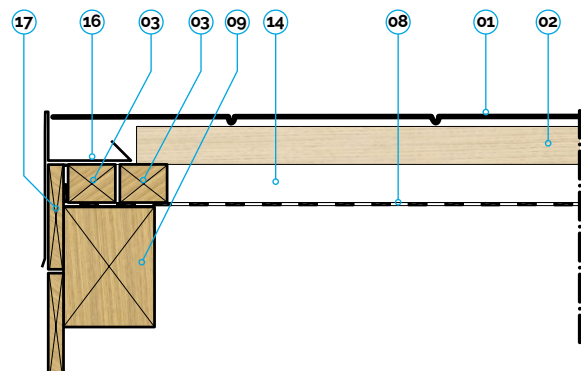
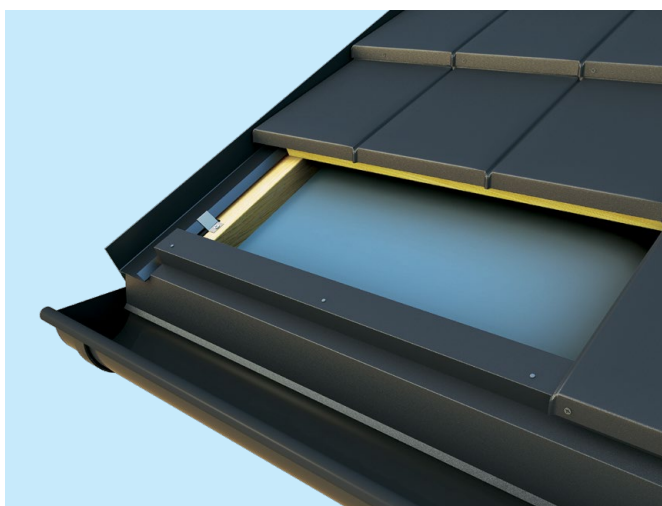
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|-----------------------------|----------------------|
| 01 DECRA QUBE | 06 Ridge Roll |
| 02 Tile Batten | 08 Underlay |
| 03 Ventilation Space Batten | 09 Rafter |
| 04 Angle Trim | 14 Ventilation Space |
| 05 Ridge Batten | |

GABLE
(SCRIBED RIDGE ELEMENT)



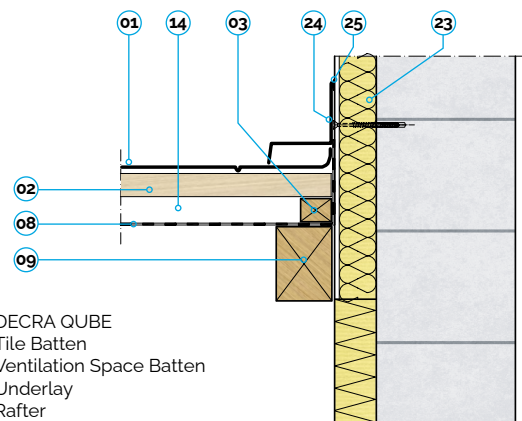
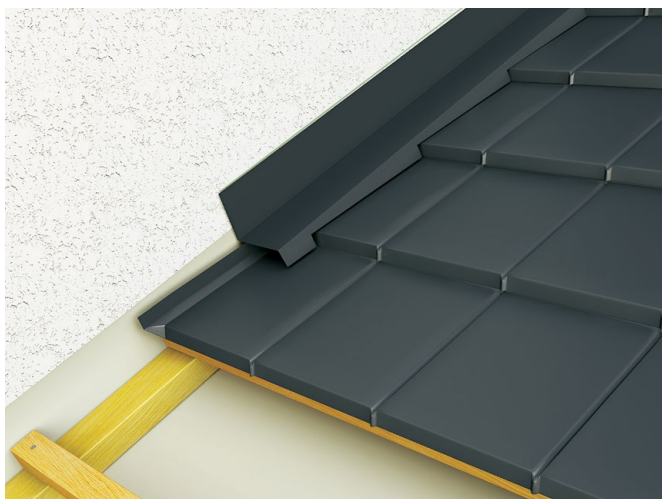
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|-----------------------------|----------------------|
| 01 DECRA QUBE | 09 Rafter |
| 02 Tile Batten | 14 Ventilation Space |
| 03 Ventilation Space Batten | 15 Scribed Flashing |
| 08 Underlay | 17 Barge Board |

GABLE
(BARGE FLASHING WITH WATER CHANNEL)



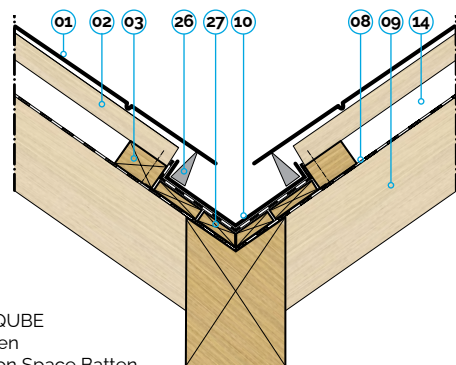
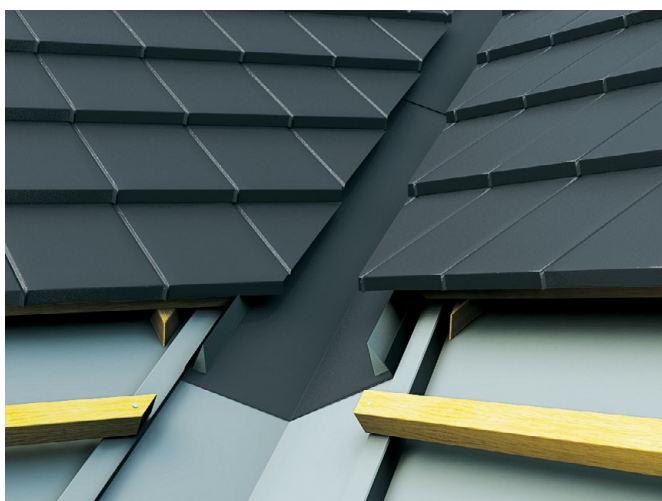
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|-----------------------------|---------------------------------------|
| 01 DECRA QUBE | 09 Rafter |
| 02 Tile Batten | 14 Ventilation Space |
| 03 Ventilation Space Batten | 16 Long Barge Board Cover Countersunk |
| 08 Underlay | 17 Barge Board |

WALL FLASHING



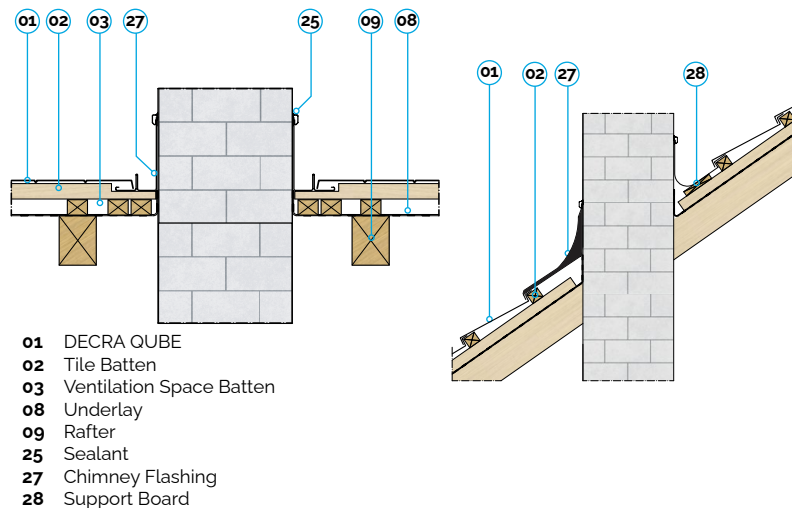
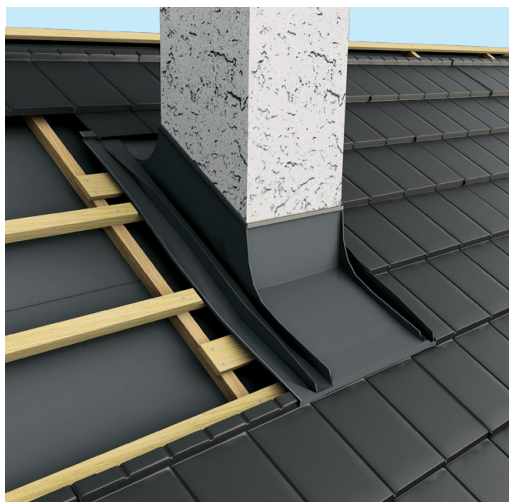
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|--------------------------------|--------------------------------|
| 01 DECRA QUBE | 09 Rafter |
| 02 Tile Batten | 14 Ventilation Space |
| 03 Ventilation Space Batten | 21 Flashing with Water Channel |
| 08 Underlay | 22 Side Flashing |
| 09 Rafter | 23 Warmth Insulation |
| 14 Ventilation Space | 24 Side Wall Starter Flashing |
| 21 Flashing with Water Channel | 25 Sealant |

VALLEY

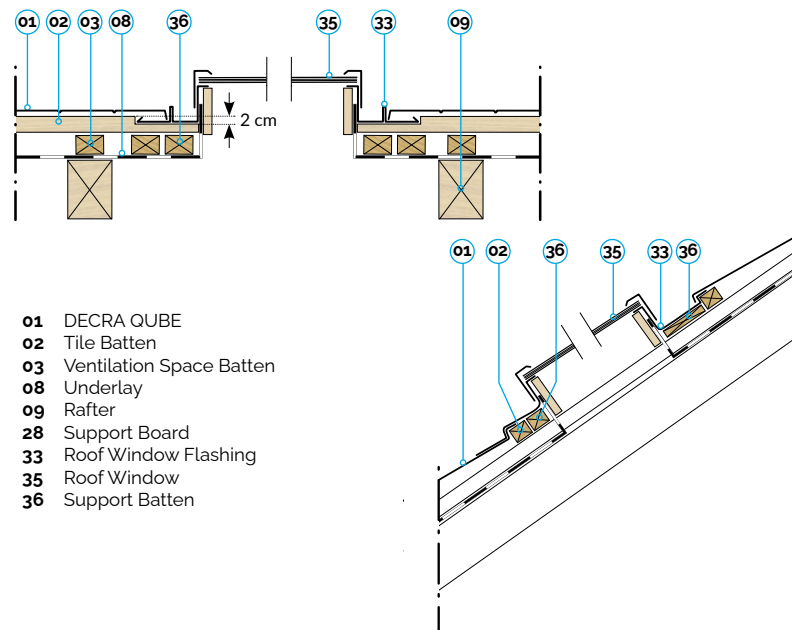
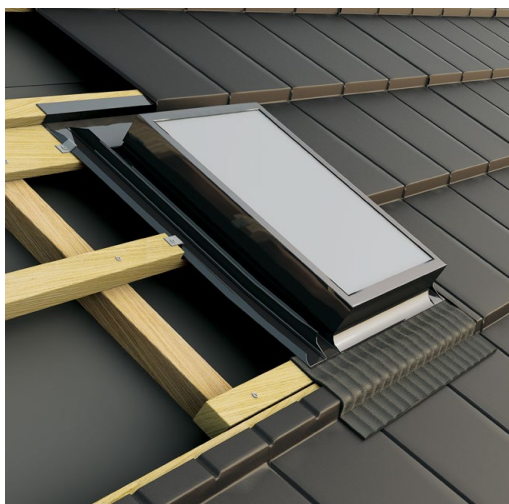


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|-----------------------------|------------------------|
| 01 DECRA QUBE | 09 Rafter |
| 02 Tile Batten | 10 Valley |
| 03 Ventilation Space Batten | 14 Ventilation Space |
| 08 Underlay | 26 Valley Sealing Foam |
| 09 Rafter | 27 Support Board |

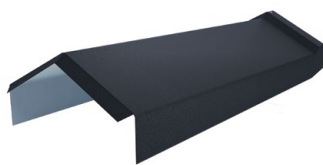
CHIMNEY FLASHING



ROOF WINDOW



ACCESSORIES



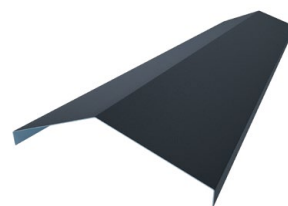
ANGLE TRIM

Length of cover: 380 mm



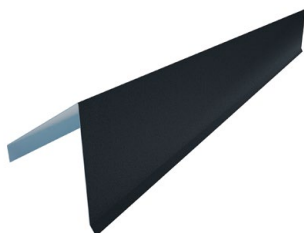
RIDGE COVER 130

Length of cover: 1250 mm



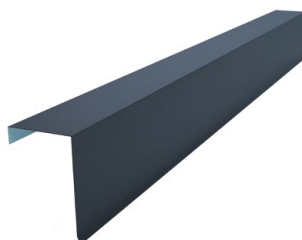
RIDGE COVER 180

Length of cover: 1250 mm



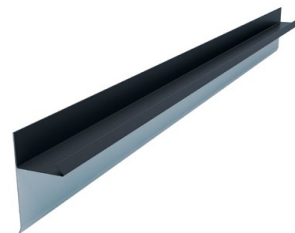
MONO PITCH RIDGE

Length of cover: 1250 mm



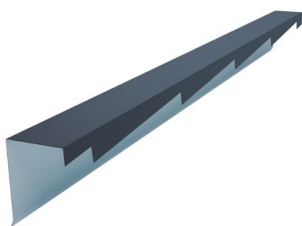
BOX BARGE STANDARD 1350

Length of cover: 1250 mm



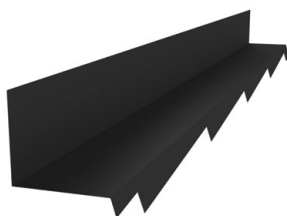
UNDER BARGE BOARD (LEFT OR RIGHT)

Length of cover: 1250 mm



**BOX BARGE SCRIBED 140 | QUBE
(LEFT OR RIGHT)**

Length of cover: 1284 mm



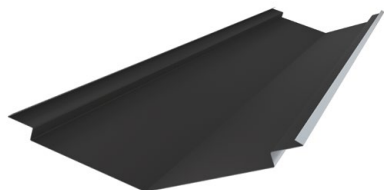
**SIDE WALL FLASHING SCRIBED 100 | QUBE
(LEFT OR RIGHT)**

Length of cover: 1284 mm



EAVES FLASHING 1350

Length of cover: 1255 mm



VALLEY ECO

Length of cover: 1300 mm



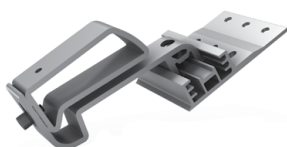
HIGH VENT HV15-15

Pipe cross-section: 150 x 150 mm



ROOF VENT 75

Free ventilation area: 75 cm²



SOLAR HOLDER



NAILS ON A REEL

200 pcs/coil (2,8 x 50 mm)



REPAIR KIT

50 ml

STANDARD COLOURS

Ultra UV-resistant super durable powder coating (> 80µm)

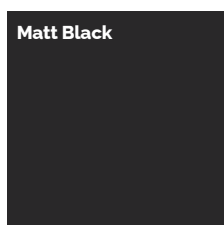
Matt Terracotta



Matt Anthracite



Matt Black





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