Fixing Details for Two Piece Receiver Channel



Summary Fixing Details for Two Part Receiver		Brick	Timber Stud Framing	Fascia - Under Gutter		
Horizontal receiver base onto building Fastener Spacing		Max 480mm spacing	lax 480mm spacing Max 600mm spacing Max			
, dotsilor op dolling	Vertical	As per the drill start grooves in the Receiver base				
Fastener sizes for fastening Receiver base		12mm Dynabolts or equivalent Need min 40mm depth into brick so, including receiver thickness, 50mm long fasteners required	14 gauge timber screws. Require minimum 85mm penetration into stud, so the length of the screw is dependent on thickness of cladding. If cladding is 15mm thick then need at least 100mm screw	Bolts required that are long enough to go through Receiver, Fascia and rafter bracket. If metal fascia - 25mm bolts If timber fascia - 50mm bolts		

Fixing Details for Two Piece Receiver Channel



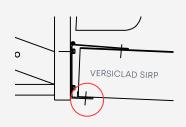
Summary Fixing
Details for
Two Part Receiver

Brick

Timber Stud Framing

Fascia - Under Gutter

Rivets for fastening from underside of receiver base into bottom skin of roof panel



Diameter - 4.8mm

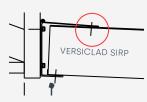
Grip Range -

1.6 - 6.4mm for TOTAL INSTALLED ROOF SLOPE OF 5° TO HORIZONTAL

Note: For total installed slope of greater than 5°, obtain engineering advice to determine appropriate grip range

VERSICLAD SIRP STYLE & OVERALL THICKNESS			ALUMINIUM TWO PART RECEIVER CHANNEL SIZE	WIND CLASS		
				N3	N2	N1
SPACEMAKER VERSALINK 1000 VERSALINK 765 CORROLINK 1000 CORROLINK 765	137 132 128 117 115	100MM	153x60x3	250	300	300
SPACEMAKER VERSALINK 1000 VERSALINK 765 CORROLINK 1000	112 107 103 92	75MM	128x60x3	200	250	300
SPACEMAKER VERSALINK 1000 VERSALINK 765 CORROLINK 1000 CORROLINK 765	87 82 78 67 65	50MM	103x60x3	200	200	250
CORROLINK 765	85	70MM				

Screws for fastening the Receiver top into the top of the roof panel



14 - 10x25 Hex Head Full thread TEKs with EPDM Sealing Washer below screw head (14 gauge = 6.3mm thread diameter)

Length 25mm
Effective Length 6.5mm Min
Grip Length 3.5mm Max

VERSICLAD SIRP STYLE	SCREW SPACING ON CREST OF SIRP			
SPACEMAKER	333MM CENTRES			
VERSALINK 1000	250MM CENTRES			
VERSALINK 765	190MM CENTRES			
CORROLINK 1000	AT EVERY ALTERNATE CREST. TYPICALLY 7 - OFF SCREWS TO EACH SIRP COVER WIDTH 1000MM			
VERSALINK 765	AT EVERY ALTERNATE CREST. TYPICALLY 5 - OFF SCREWS TO EACH SIRP COVER WIDTH 765MM			