KIT INSTALLATION GUIDE

ARRAY ACOUSTIC CEILING SYSTEM (AACS) & BAFFLE DESIGNS
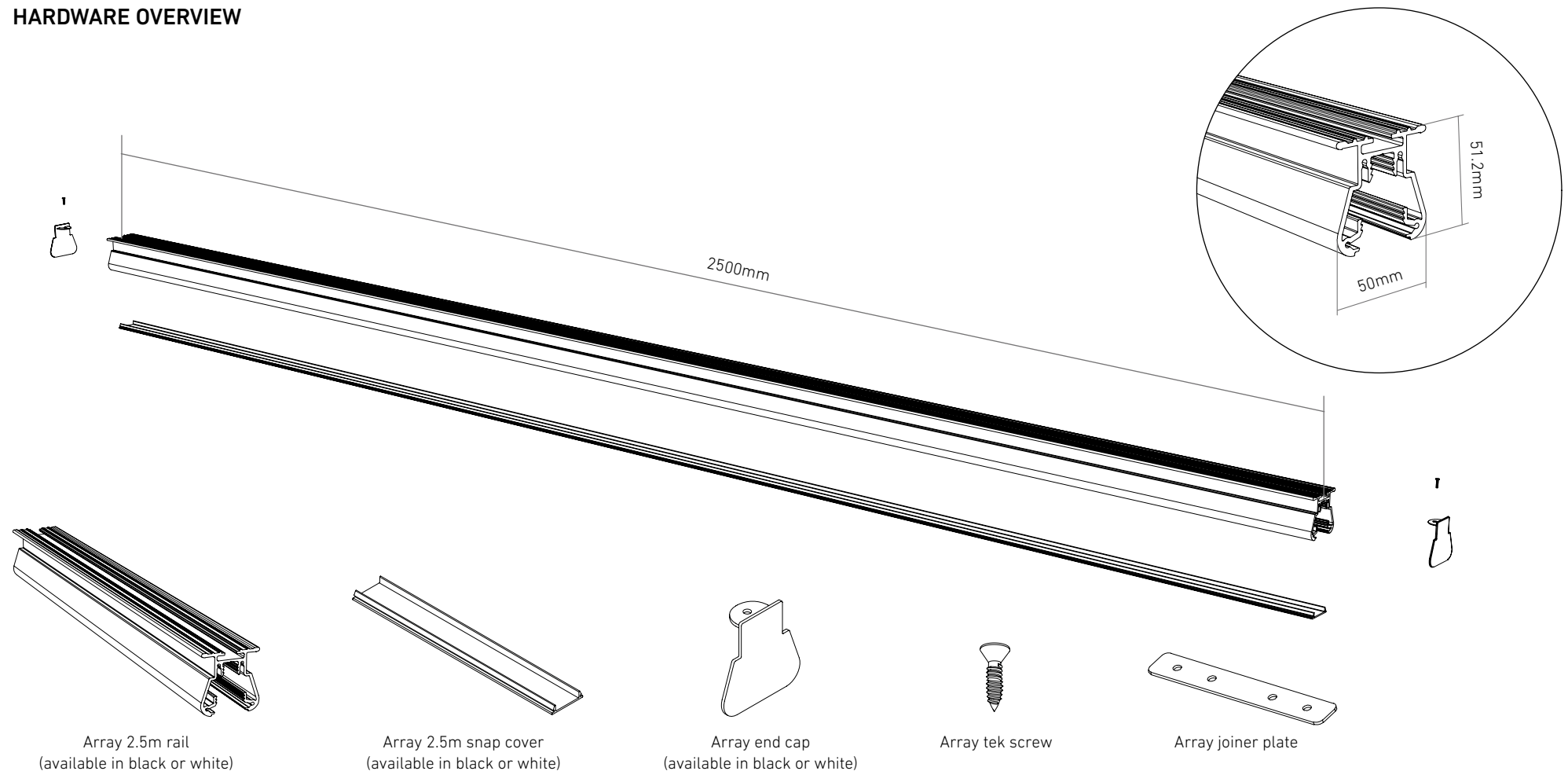
VVi

WOVEN IMAGE®

ARRAY ACOUSTIC CEILING SYSTEM (AACS)
OVERVIEW

The Array Acoustic Ceiling System (AACS) is a fully scalable acoustic ceiling system that accommodates 12mm & 24mm EchoPanel® baffles.
It features streamlined aluminium hardware that has been engineered for easy installation, and can be used in both ceiling or wall applications.
Below hardware all sold separately.

HARDWARE OVERVIEW

51.2mm

50mm

2500mm

Array 2.5m rail
(available in black or white)

Array 2.5m snap cover
(available in black or white)

Array end cap
(available in black or white)

Array tek screw

Array joiner plate

ECHOPANEL® **BAFFLE** DESIGNS
OVERVIEW

WOVEN IMAGE®

ECHOPANEL® 24mm

BEAM 200

BEAM 300
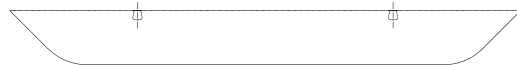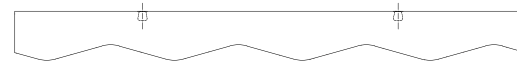
WEDGE 200

WEDGE 300

WAVE

FLOW

TAPER
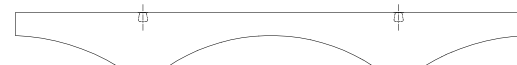
CATHEDRAL

VALLEY

VIADUCT

TURRET

ECHOPANEL® 12mm

BEAM 200
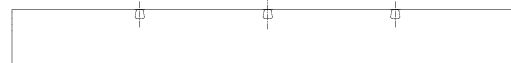
BEAM 300

WEDGE 200

WEDGE 300
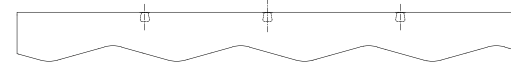
WAVE
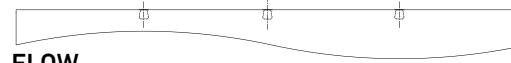
FLOW
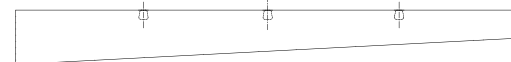
TAPER
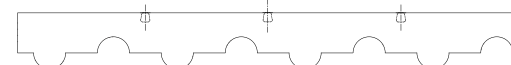
CATHEDRAL
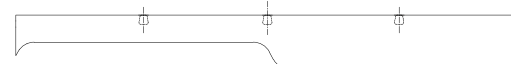
VALLEY
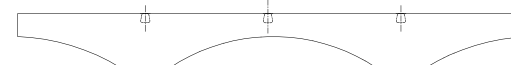
VIADUCT

TURRET

BEAM 200
ECHOPANEL® BAFFLE DESIGN

STANDARD BAFFLE SIZE

2780mm

695mm | 1390mm | 695mm

195mm

CUSTOM LENGTHS ON REQUEST
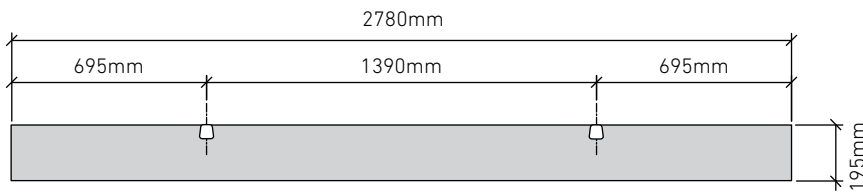
(Maximum length 2780mm)

Custom length

Custom | Custom | Custom

Custom
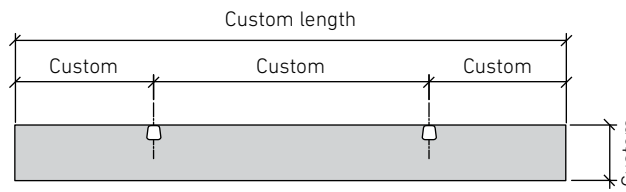
AVAILABLE FOR PURCHASE AS A KIT

BEAM 200 24mm kit includes:

12 x **BEAM 200** EchoPanel® 24mm baffles

2 x Array 2.5m rails

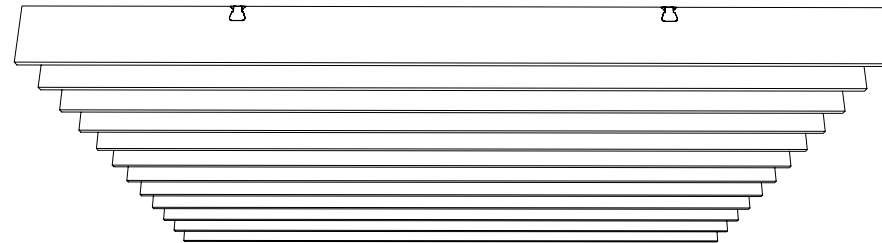2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

12 baffles are spaced along the 2.5m rail at 225mm centres.

SNAP COVER CUTTING REQUIRED

Snap covers require cutting with a circular saw into 11 lengths of 201mm.

Snap cover 201mm

Snap cover 201mm

225mm

Array snap cover

Array rail

Array end cap

BEAM 200 baffle

BEAM 300
ECHOPANEL® BAFFLE DESIGN

WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm
695mm · 1390mm · 695mm
295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length
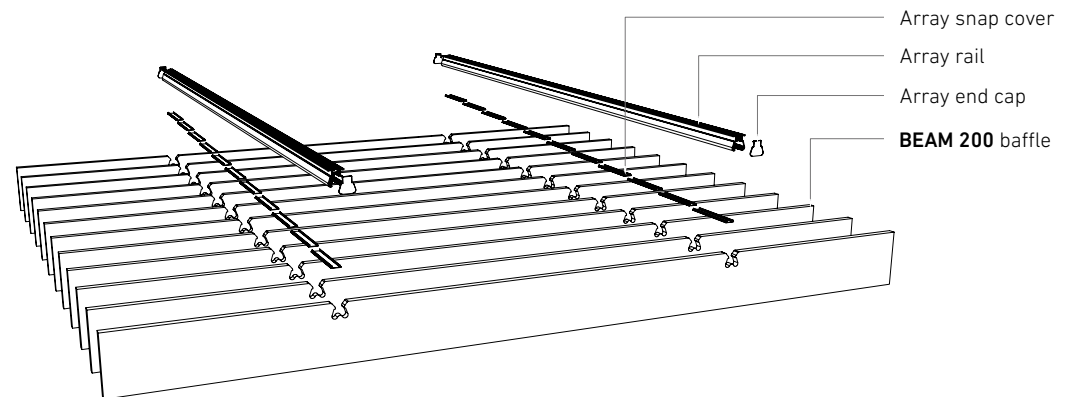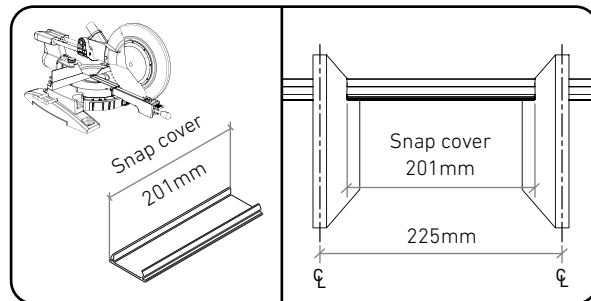Custom · Custom · Custom
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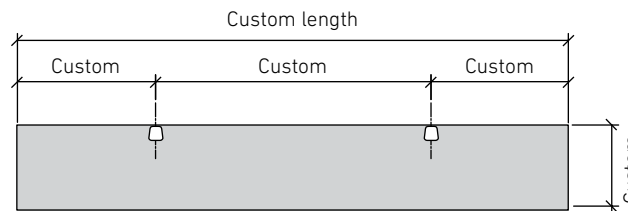
AVAILABLE FOR PURCHASE AS A KIT

BEAM 300 24mm kit includes:

8 x **BEAM 300** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

8 baffles are spaced along the 2.5m rail at 354mm centres.

SNAP COVER CUTTING REQUIRED

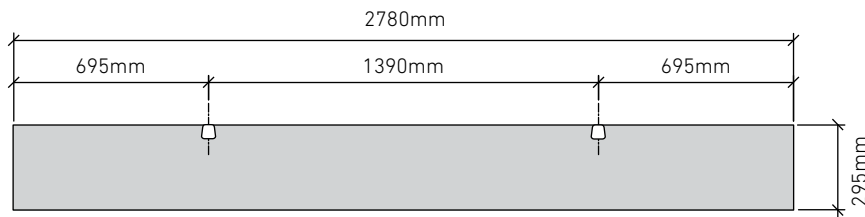Snap covers require cutting with a circular saw into 7 lengths of 330mm.

Snap cover 330mm

Snap cover 330mm
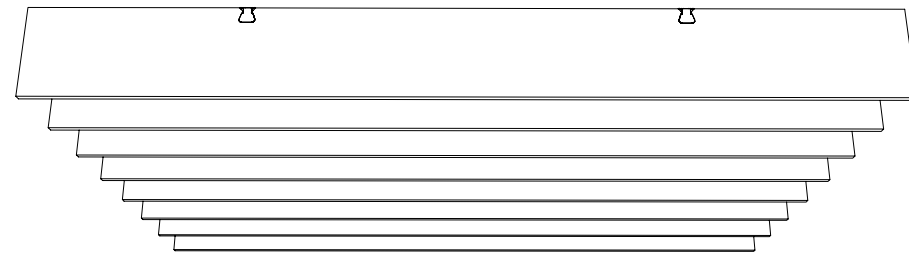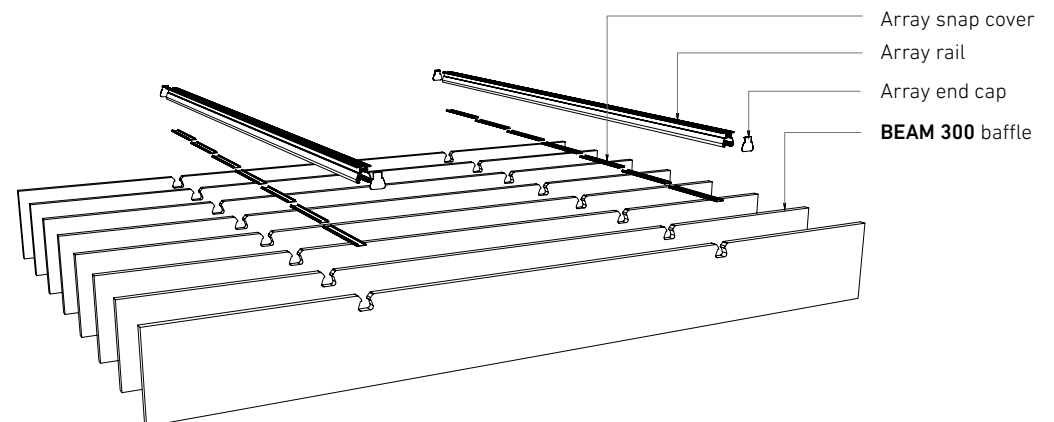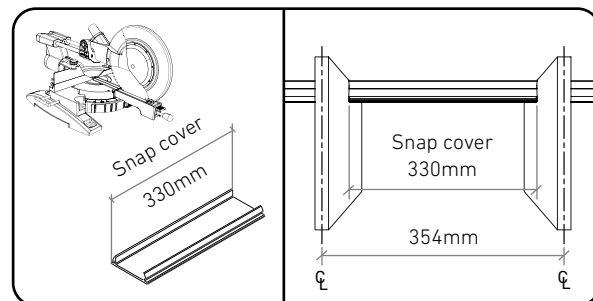
354mm

Array snap cover
Array rail
Array end cap
BEAM 300 baffle

WEDGE 200
ECHOPANEL® BAFFLE DESIGN

WI WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm

695mm | 1390mm | 695mm

195mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

Custom | Custom | Custom

Custom

AVAILABLE FOR PURCHASE AS A KIT

WEDGE 200 24mm kit includes:

12 x **WEDGE 200** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

12 baffles are spaced along the 2.5m rail at 225mm centres.

SNAP COVER CUTTING REQUIRED

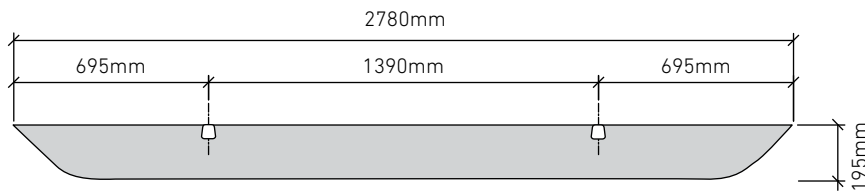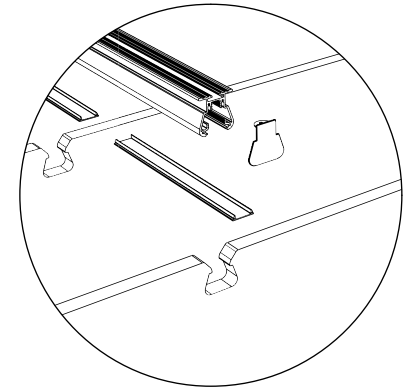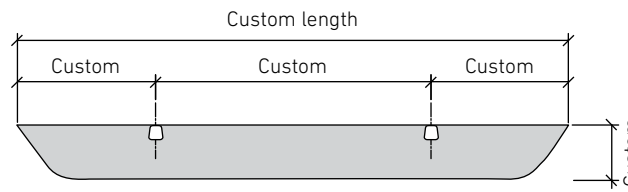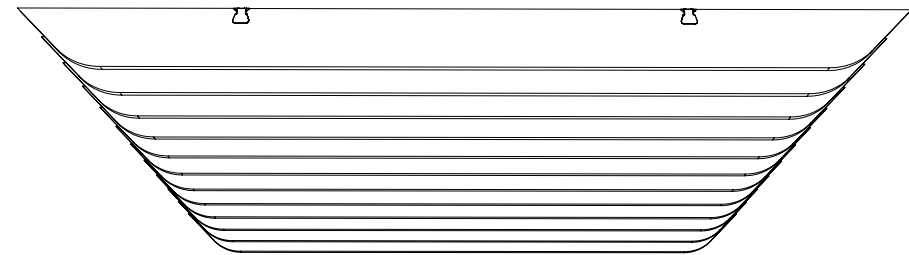Snap covers require cutting with a circular saw into 11 lengths of 201mm.

Snap cover 201mm

Snap cover 201mm

225mm

Array snap cover

Array rail

Array end cap

WEDGE 200 baffle

WEDGE 300
ECHOPANEL® BAFFLE DESIGN

WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm

695mm | 1390mm | 695mm

295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

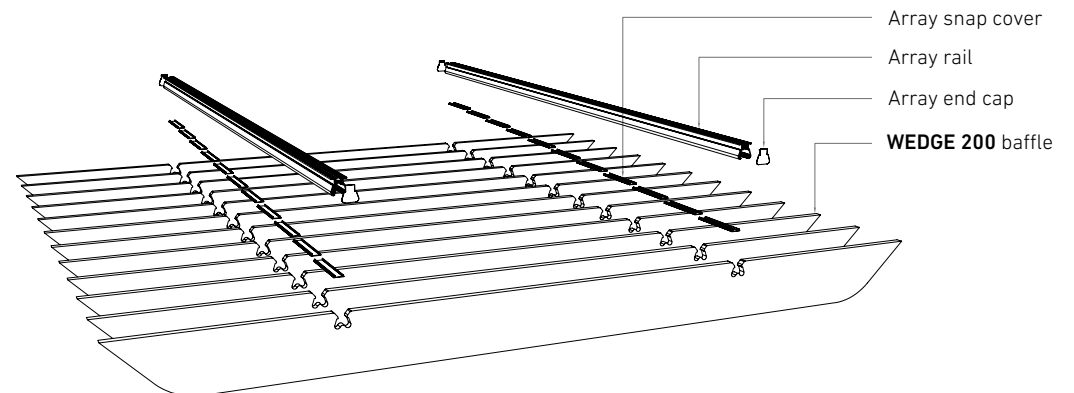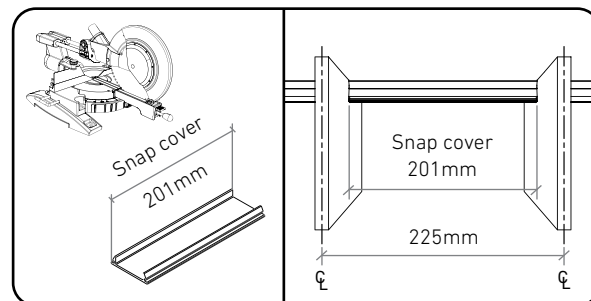Custom | Custom | Custom

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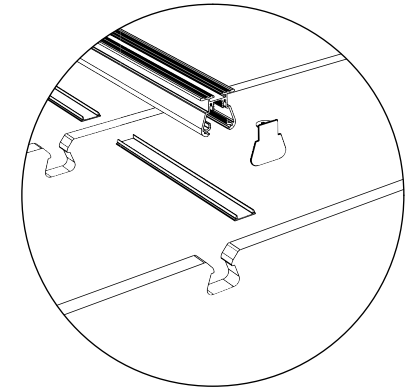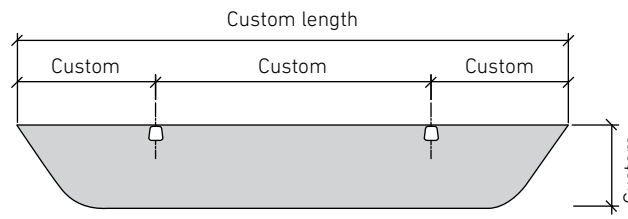
AVAILABLE FOR PURCHASE AS A KIT

WEDGE 300 24mm kit includes:

8 x **WEDGE 300** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

8 baffles are spaced along the 2.5m rail at 354mm centres.

SNAP COVER CUTTING REQUIRED

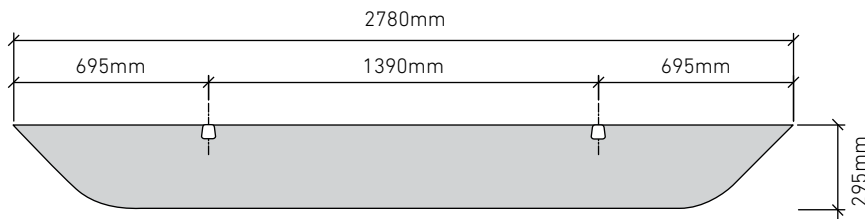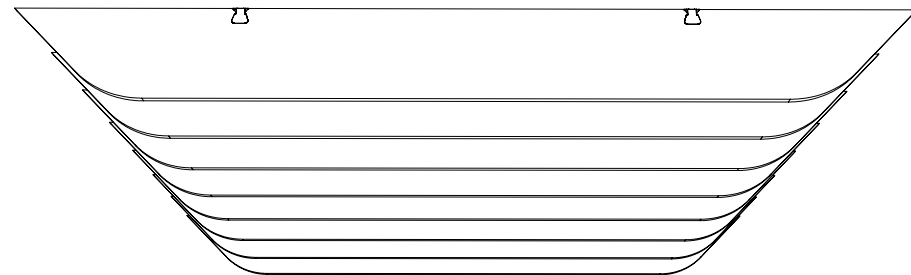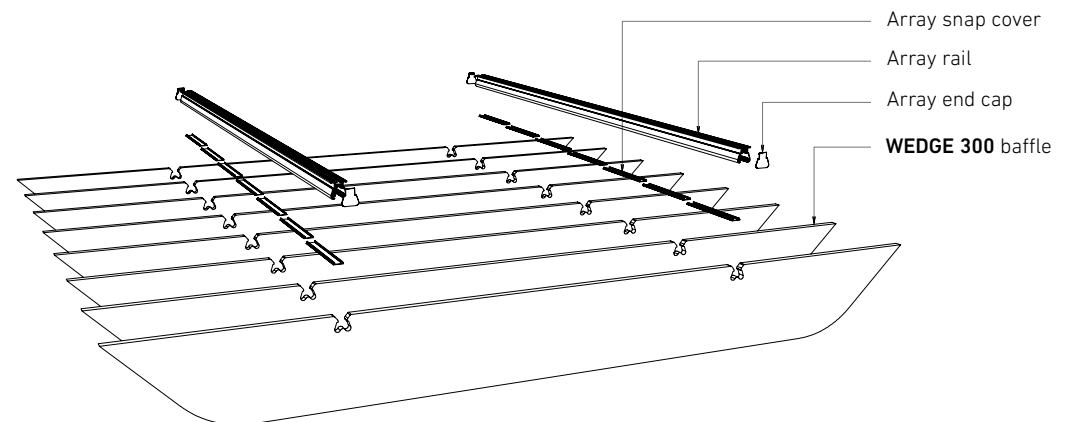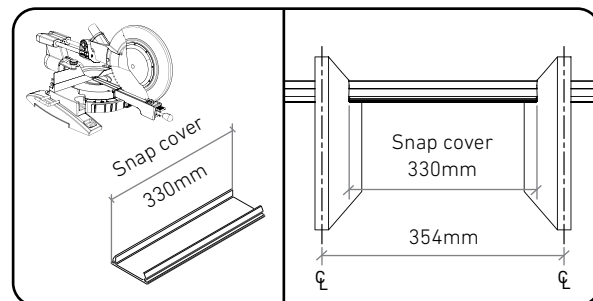Snap covers require cutting with a circular saw into 7 lengths of 330mm.

Snap cover 330mm

Snap cover 330mm

354mm

Array snap cover

Array rail

Array end cap

WEDGE 300 baffle

WAVE

ECHOPANEL® BAFFLE DESIGN

STANDARD BAFFLE SIZE

2780mm

695mm | 1390mm | 695mm

267mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

Custom | Custom | Custom

Custom

AVAILABLE FOR PURCHASE AS A KIT

WAVE 24mm kit includes:

10 x **WAVE** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

10 baffles are spaced along the 2.5m rail at 275mm centres.

SNAP COVER CUTTING REQUIRED

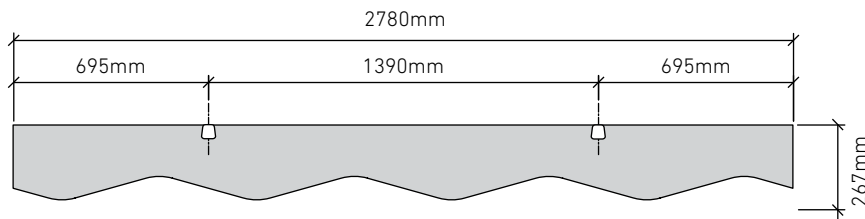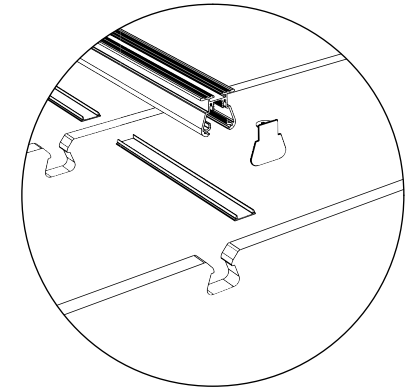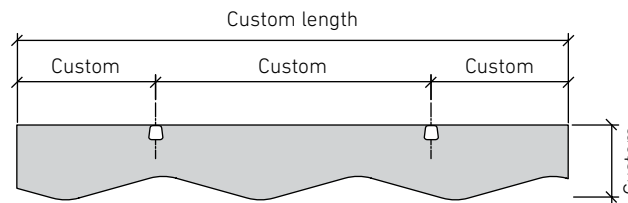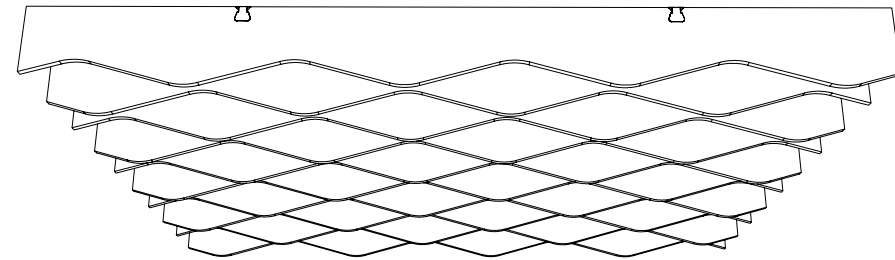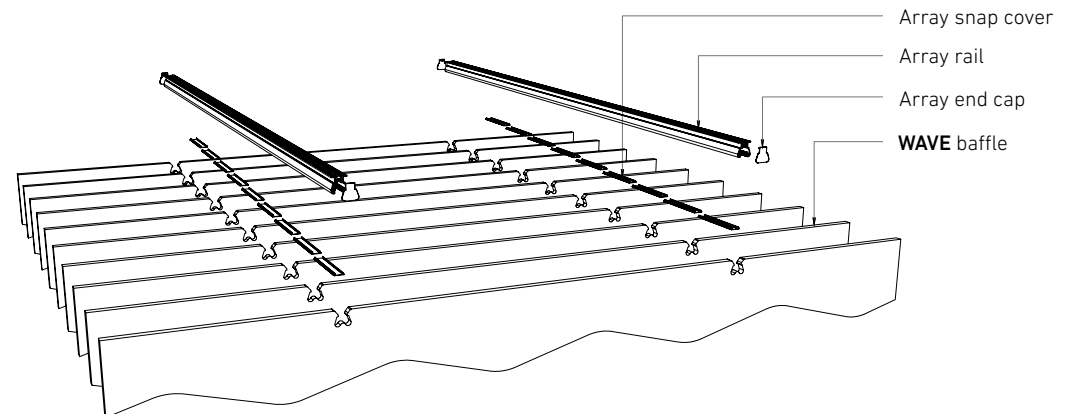Snap covers require cutting with a circular saw into 9 lengths of 251mm.

Snap cover
251mm

Snap cover
251mm

275mm

Array snap cover

Array rail

Array end cap

WAVE baffle

FLOW

ECHOPANEL® BAFFLE DESIGN

WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm
695mm | 1390mm | 695mm
267mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length
Custom | Custom | Custom
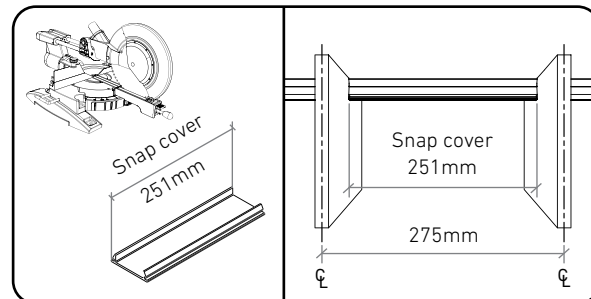Custom

AVAILABLE FOR PURCHASE AS A KIT

FLOW 24mm kit includes:

12 x **FLOW** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

12 baffles are spaced along the 2.5m rail at 225mm centres.

SNAP COVER CUTTING REQUIRED

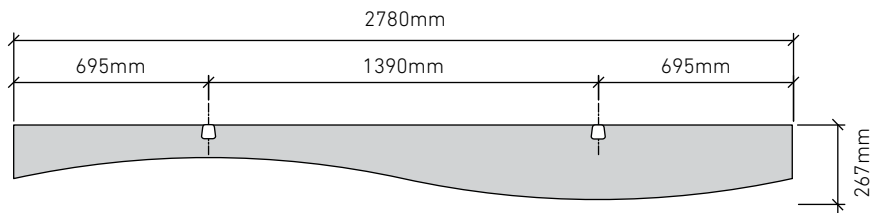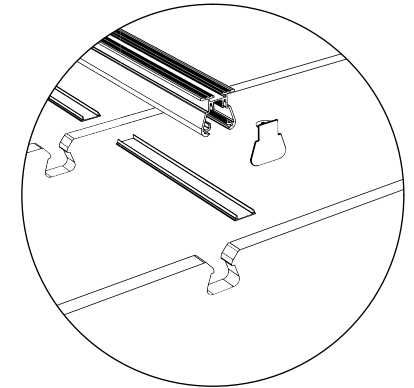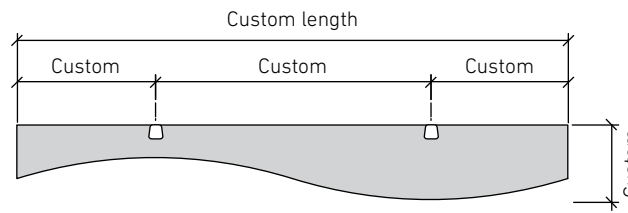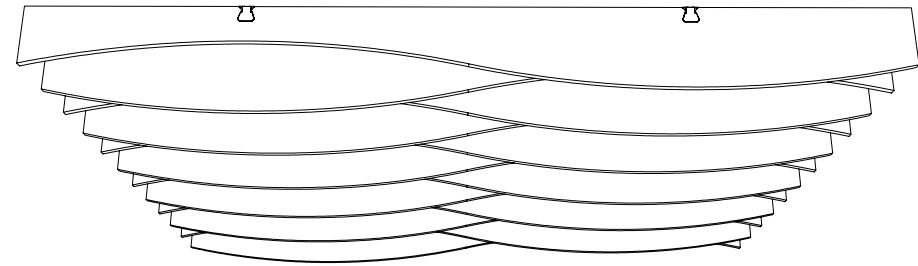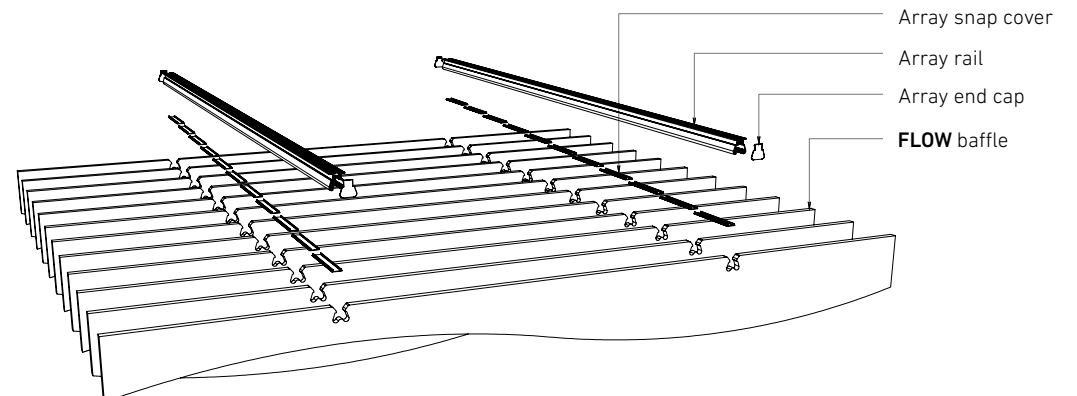Snap covers require cutting with a circular saw into 11 lengths of 201mm.

Snap cover
201mm

Snap cover
201mm

225mm

Array snap cover

Array rail

Array end cap

FLOW baffle

TAPER

ECHOPANEL® BAFFLE DESIGN

WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm

695mm   1390mm   695mm

295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

Custom   Custom   Custom
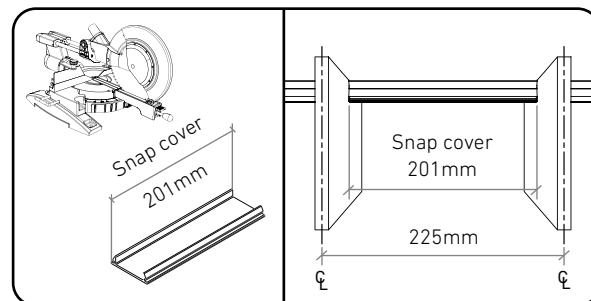
Custom

AVAILABLE FOR PURCHASE AS A KIT

TAPER 24mm kit includes:

10 x **TAPER** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

10 baffles are spaced along the 2.5m rail at 275mm centres.

SNAP COVER CUTTING REQUIRED

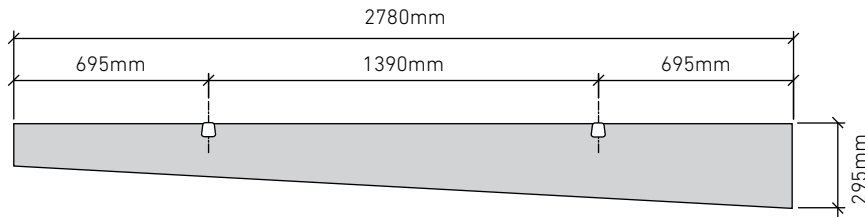Snap covers require cutting with a circular saw into 9 lengths of 251mm.

Snap cover
251mm

Snap cover
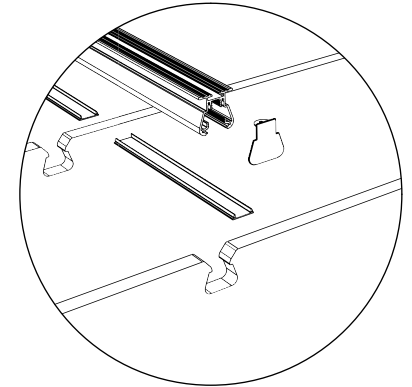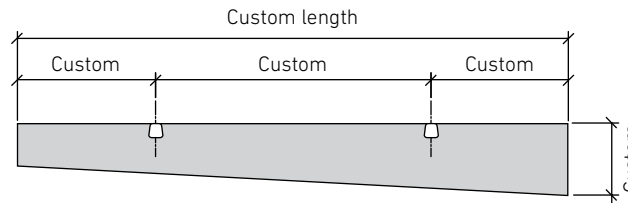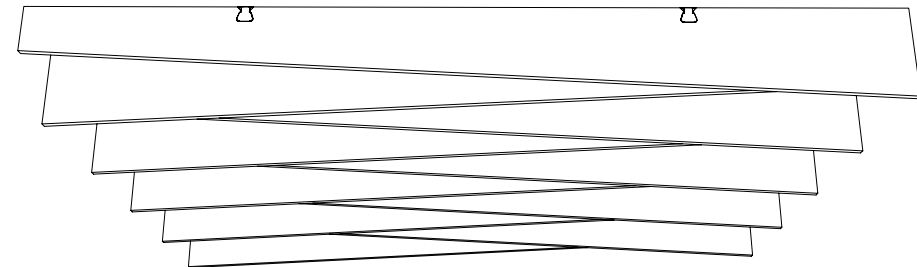251mm

275mm

Array snap cover

Array rail

Array end cap

TAPER baffle

CATHEDRAL
ECHOPANEL® BAFFLE DESIGN

WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm
695mm 1390mm 695mm
295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length
Custom Custom Custom
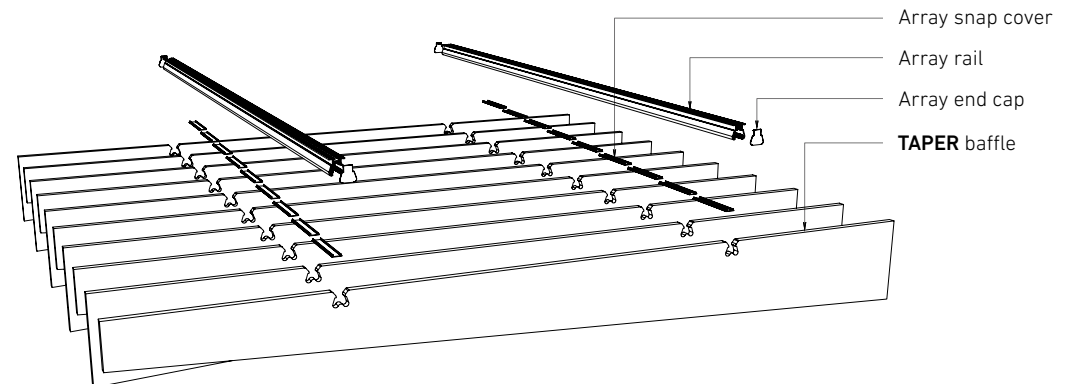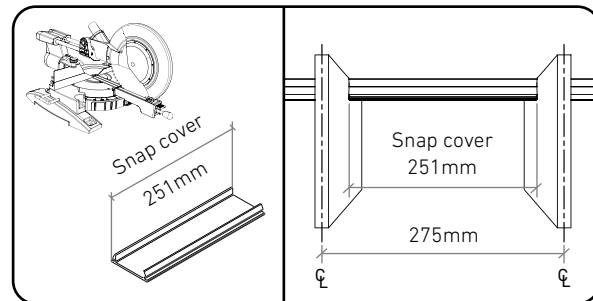Custom

AVAILABLE FOR PURCHASE AS A KIT

CATHEDRAL 24mm kit includes:

10 x **CATHEDRAL** EchoPanel® 24mm baffles
2 x Array 2.5m rails
2 x Array 2.5m snap covers
4 x Array end caps
4 x Array tek screws
10 baffles are spaced along the 2.5m rail at 275mm centres.

SNAP COVER CUTTING REQUIRED

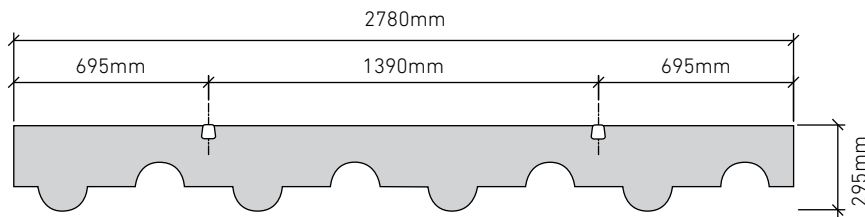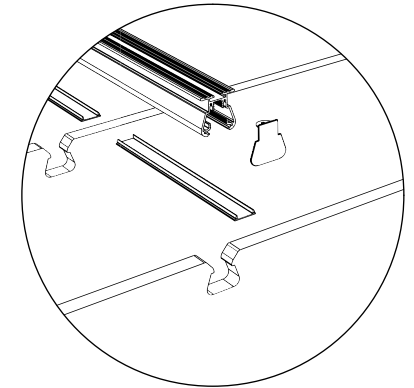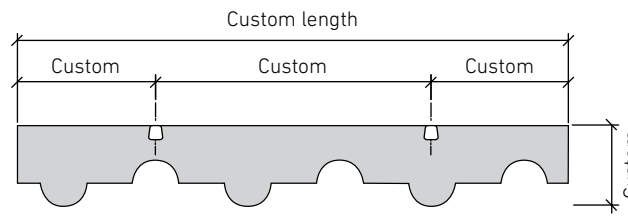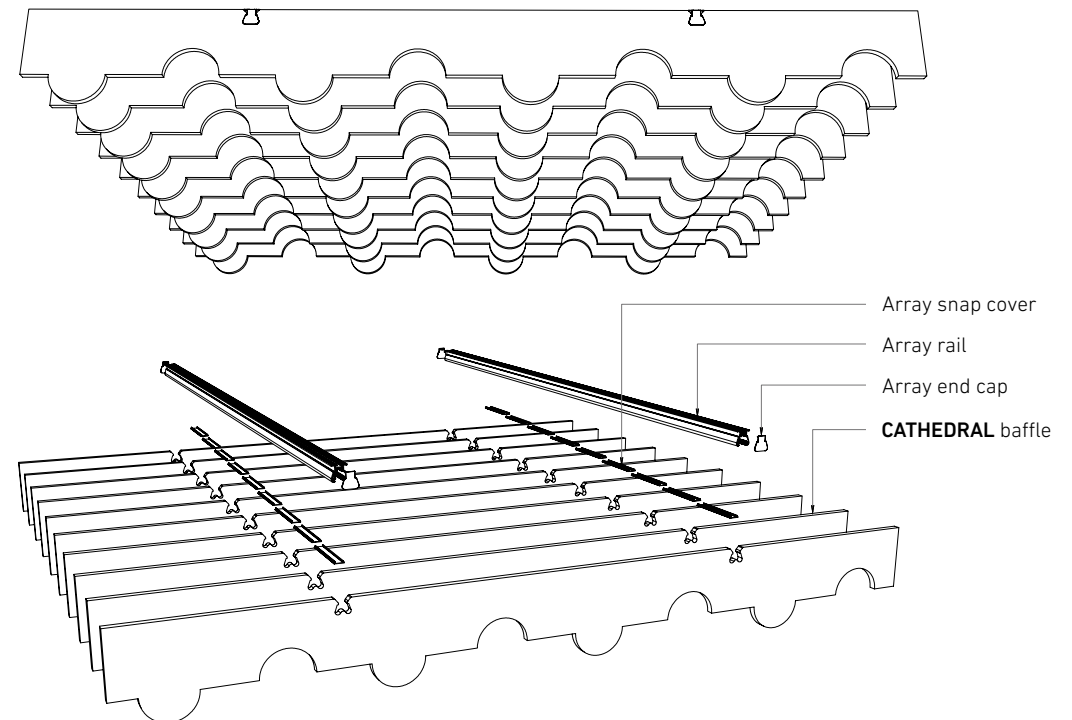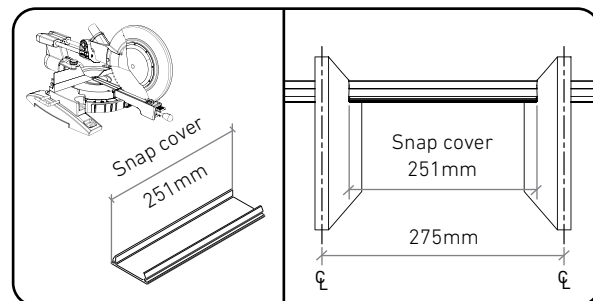Snap covers require cutting with a circular saw into 9 lengths of 251mm.

Snap cover
251mm

Snap cover
251mm

275mm

Array snap cover

Array rail

Array end cap

CATHEDRAL baffle

VALLEY

ECHOPANEL® BAFFLE DESIGN

WI WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm

| 695mm | 1390mm | 695mm |

295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

| Custom | Custom | Custom |

Custom

AVAILABLE FOR PURCHASE AS A KIT

VALLEY 24mm kit includes:

10 x **VALLEY** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

10 baffles are spaced along the 2.5m rail at 275mm centres.

SNAP COVER CUTTING REQUIRED

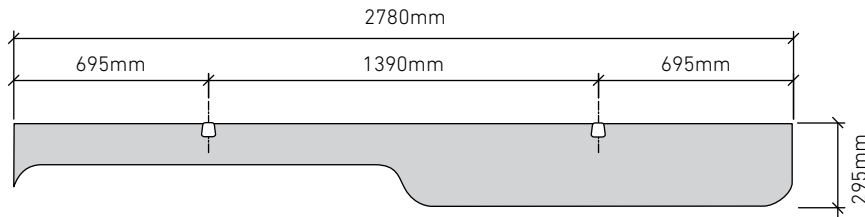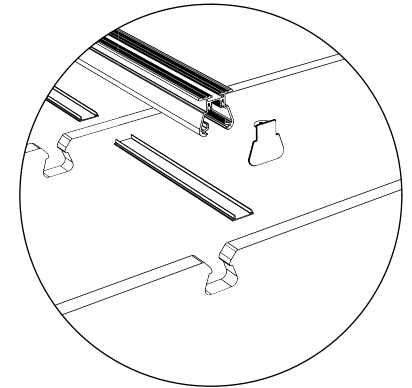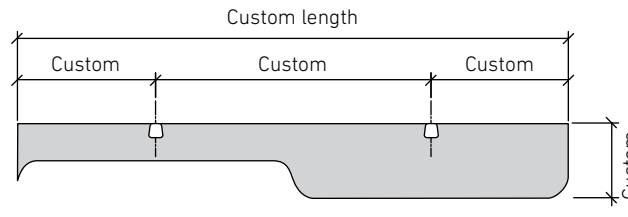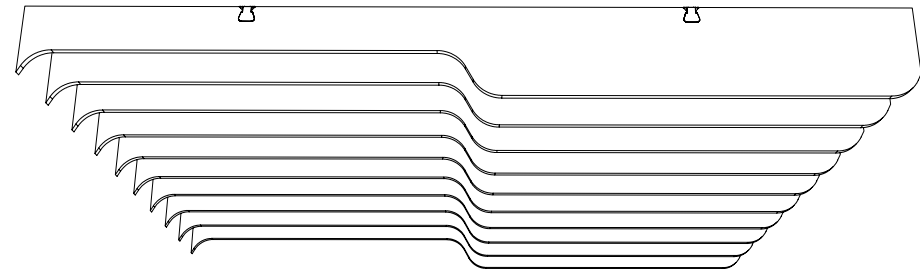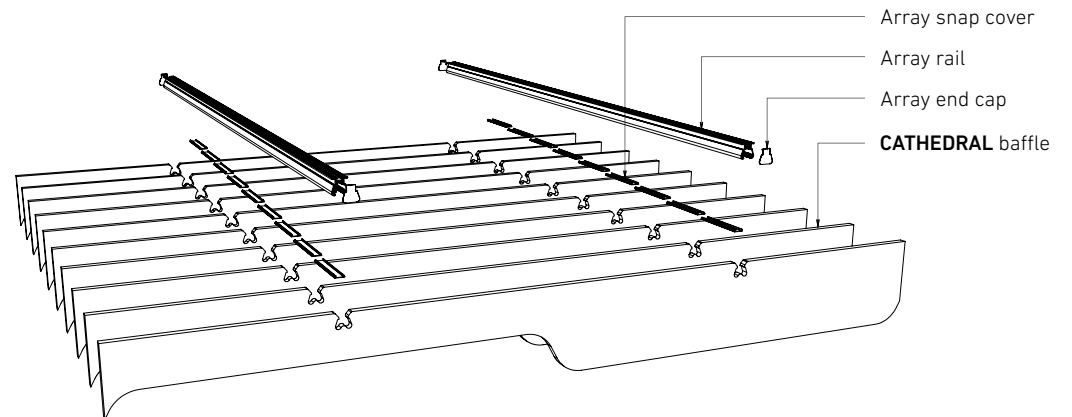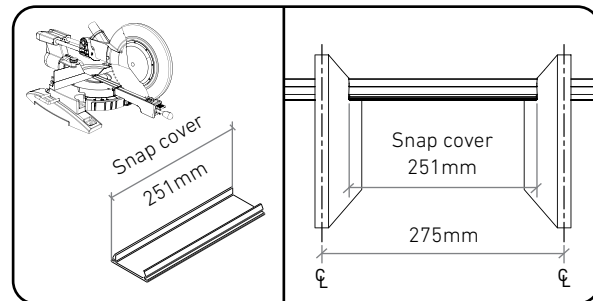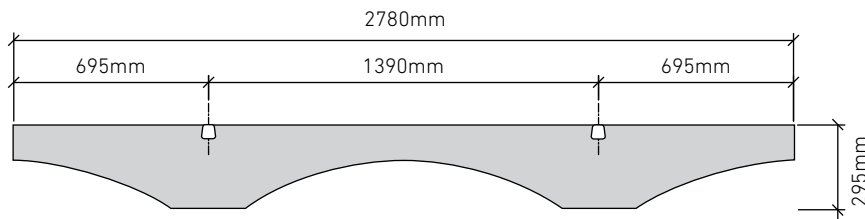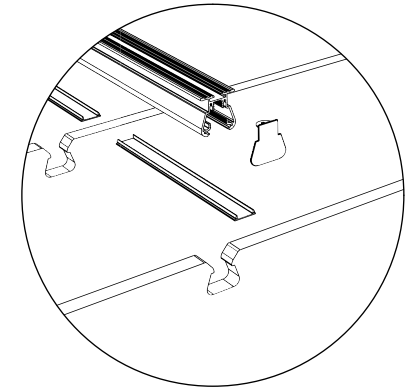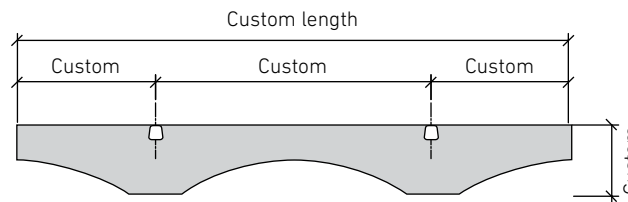Snap covers require cutting with a circular saw into 9 lengths of 251mm.

Snap cover 251mm

Snap cover 251mm

275mm

Array snap cover

Array rail

Array end cap

CATHEDRAL baffle

VIADUCT
ECHOPANEL® BAFFLE DESIGN

WI WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm
695mm 1390mm 695mm
295mm

CUSTOM LENGTHS ON REQUEST
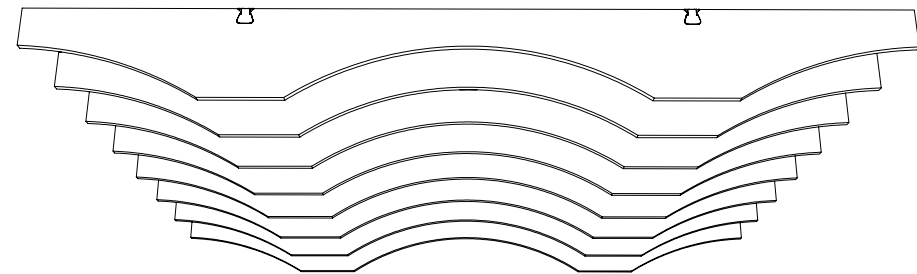
(Maximum length 2780mm)

Custom length
Custom Custom Custom
Custom

AVAILABLE FOR PURCHASE AS A KIT

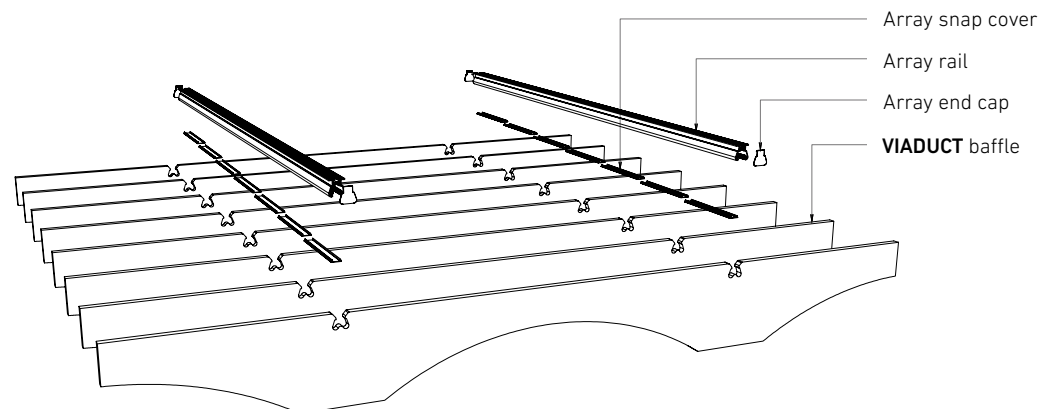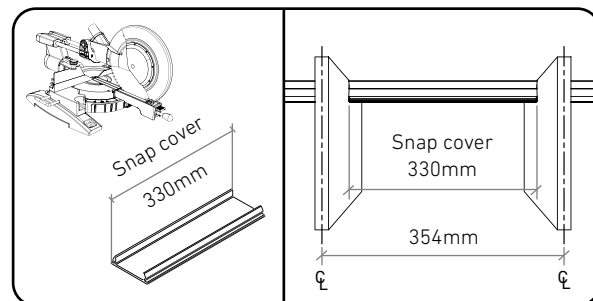### VIADUCT 24mm kit includes:

8 x **VIADUCT** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

8 baffles are spaced along the 2.5m rail at 354mm centres.

SNAP COVER CUTTING REQUIRED

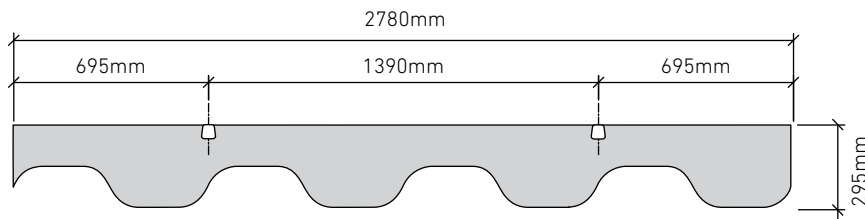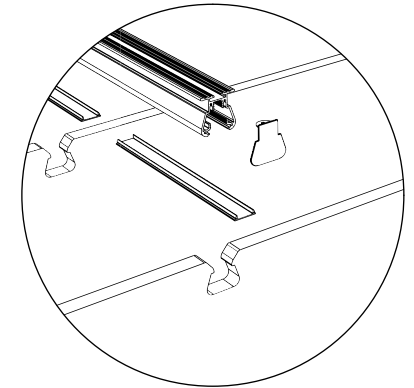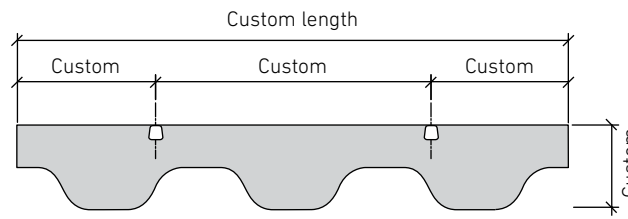Snap covers require cutting with a circular saw into 7 lengths of 330mm.

Snap cover 330mm

Snap cover 330mm

354mm

Array snap cover

Array rail

Array end cap

VIADUCT baffle

TURRET

ECHOPANEL® BAFFLE DESIGN

WI
WOVEN IMAGE®

STANDARD BAFFLE SIZE

2780mm

695mm | 1390mm | 695mm

295mm

CUSTOM LENGTHS ON REQUEST

(Maximum length 2780mm)

Custom length

Custom | Custom | Custom

Custom

AVAILABLE FOR PURCHASE AS A KIT

TURRET 24mm kit includes:

10 x **TURRET** EchoPanel® 24mm baffles

2 x Array 2.5m rails

2 x Array 2.5m snap covers

4 x Array end caps

4 x Array tek screws

10 baffles are spaced along the 2.5m rail at 275mm centres.

SNAP COVER CUTTING REQUIRED

Snap covers require cutting with a circular saw into 9 lengths of 251mm.

Snap cover
251mm

Snap cover
251mm

275mm

Array snap cover

Array rail

Array end cap

TURRET baffle