

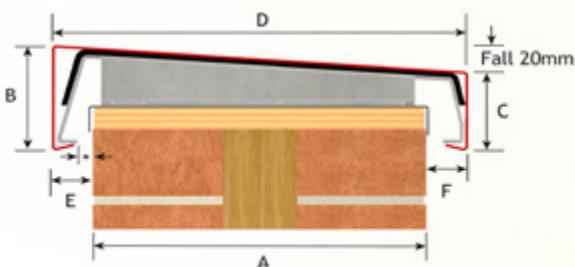
SC-Sloping Coping



The standard range of Sloping Copings is available in 30mm increments to cover wall sizes from 91mm to 960mm thickness. Standard components comprise 3m coping lengths, angles, stopends, T-junctions and upstands.

The Skyline Sloping Coping has a slope of 20mm across its width with an 85mm downstand to the front and 65mm downstand to the rear. Other sizes can be made to order; please contact the Skyline technical team on 01536 383810 for more information.

In addition to standard Skyline copings, bespoke fabrication to order is also available for awkward site detailing.



- A : Finished wall thickness (see note 1)
- B : Front coping height-85mm
- C : Back coping height-65mm
- D : Coping width
- E : Front coping overhang-31mm recommended
- F : Rear coping overhang-31mm recommended
- * : Approx 10mm

Note:
Walls should only be measured after all site finishes have been applied i.e rendering, cladding etc and at regular intervals to ensure correct sizing

How to choose your coping size:

1. Determine the finished wall thickness by measuring dimension A
2. Using the table on page 75, select the corresponding coping width and order code prefix

Example:

For 130mm wall thickness, choose:

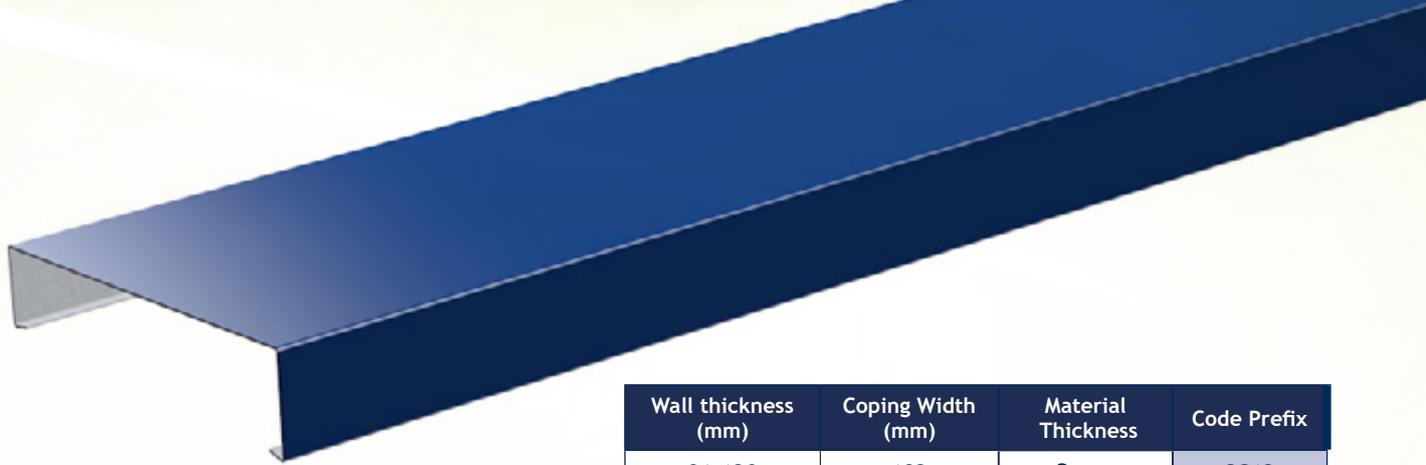
121-150mm wall thickness = 212mm coping width = SC15 code prefix

Wall thickness (mm)	Coping Width (mm)	Code Prefix
91-120	182	SC12
121-150	212	SC15
151-180	242	SC18

To order, simply use the prefix code together with the required component suffix code on pages 76-77.

Example: 90° External Angle = SC15/EA90PPC

SC-Sloping Coping Standard Sizes



Wall thickness (mm)	Coping Width (mm)	Material Thickness	Code Prefix
91-120	182	2mm	SC12
121-150	212	2mm	SC15
151-180	242	2mm	SC18
181-210	272	2mm	SC21
211-240	302	2mm	SC24
241-270	332	2mm	SC27
271-300	362	2mm	SC30
301-330	392	2mm	SC33
331-360	422	2mm	SC36
361-390	452	2mm	SC39
391-420	482	2mm	SC42
421-450	512	3mm	SC45
451-480	542	3mm	SC48
481-510	572	3mm	SC51
511-540	602	3mm	SC54
541-570	632	3mm	SC57
571-600	662	3mm	SC60
601-630	692	3mm	SC63
631-660	722	3mm	SC66
661-690	752	3mm	SC69
691-720	782	3mm	SC72
721-750	812	3mm	SC75
751-780	842	3mm	SC78
781-810	872	3mm	SC81
811-840	902	3mm	SC84
841-870	932	3mm	SC87
871-900	962	3mm	SC90
901-930	992	3mm	SC93
931-960	1022	3mm	SC96

Product notes



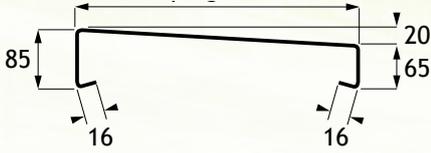
Fixing Straps

SC12 to SC51 Copings include 2 fixing straps
 SC54 to SC96 Copings include 3 fixing straps

Additional fixing straps may be required to satisfy project specification and for cut lengths.

SC-Sloping Coping

3m Length

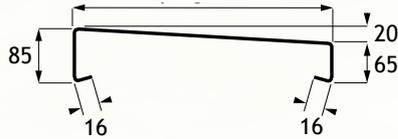
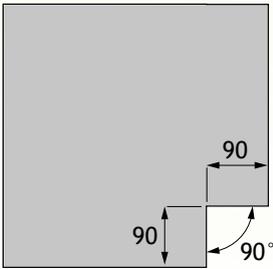


Code Suffix

/3MPPC

SC12 to SC51 Copings include 2 fixing straps
SC54 to SC96 Copings include 3 fixing straps

90° Angles



Code Suffix

External

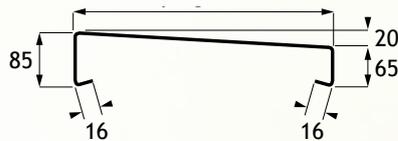
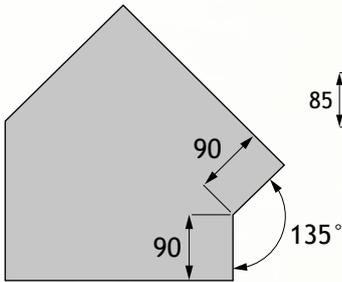
Internal

/EA90PPC

/IA90PPC

Note: Includes 1.5 fixing straps

135° Angles



Code Suffix

External

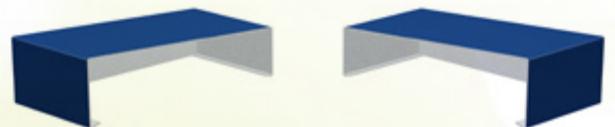
Internal

/EA135PPC

/IA135PPC

Note: Includes 1.5 fixing straps

Stop Ends



Code Suffix

Left Hand

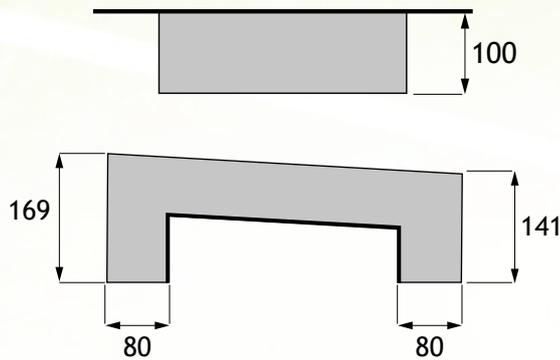
Right Hand

/LHCS90PPC

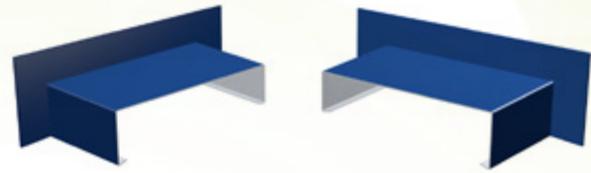
/RHCSPPC

Note: Includes 1 fixing straps

Upstands

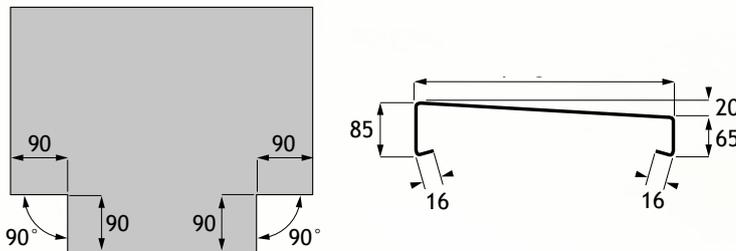


Note: Includes 1 fixing straps



Code Suffix	
Left Hand	Right Hand
/LHUSPPC	/RHUSPPC

Tee Junctions

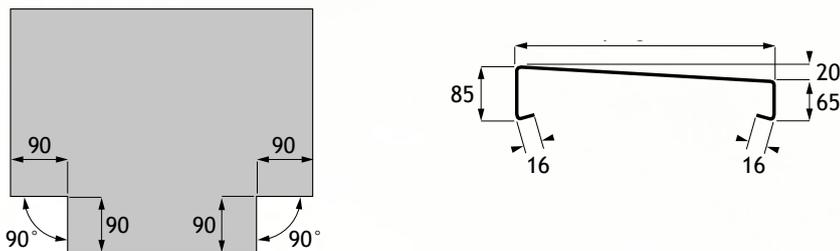


Note: Includes 1 fixing straps

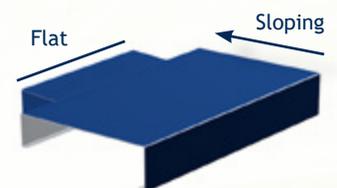


Code Suffix	
Left Hand	Right Hand
/LHTJPPC	/RHTJPPC

Sloped to Flat T-Junction

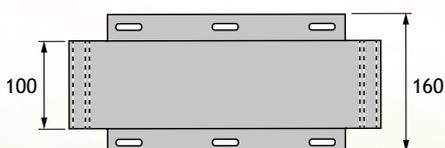


Note: Includes 2 fixing straps



Code Suffix
Sloped to Flat
/FLTJPPC

Fixing Strap



Code Suffix
Sloped to Flat
/FSPPC

- All fittings supplied complete with fixing strap
- Additional fixing straps available to order using suffix code /FSPPC

Bespoke and Variable Copings

Skyline Architectural Aluminium Copings, from our standard ranges of flat and sloping copings, offer readily available profiles and associated components which are ideal for a vast number of typical and commonly encountered situations. In such cases, our standard coping ranges deliver high quality and cost effective roof edge detailing perfectly suited to different building types across all sectors.

But when a project demands a more unique alternative coping solution, we can respond to any bespoke manufacturing requirement

When something is required that is not covered by our standard SL-Flat Coping or SC-Sloping Coping ranges, we can manufacture a bespoke coping solution that is custom made to your exact specification.

Our bespoke service gives customers the ultimate in flexibility at differing levels of cost. It is possible to opt for a standard coping profile, but with purpose made fittings to accommodate specific design requirements. Or, we can offer fully bespoke, wholly customised solutions manufactured to order.

This gives our customers an exceptional level of choice to meet differing design requirements and project budgets.



Hybrid Bespoke Solutions

It could be that a customer wishes to use standard profiles but requires specially fabricated fittings to accommodate unusual contours of a building. Or a fully bespoke solution may be required.

It is not unusual for projects to have two or three differing wall widths, which then require transition piece components at the points where wall width changes. There are many situations in which a client wishes to use standard Skyline SC or SL copings in non-standard ways that require bespoke fittings made to order by Alumasc. Some examples of such applications involving specially fabricated components are outlined below.

Radius Coping

Used where the wall fixing is radiused, there are two options. One is the faceted radius solution, which is cut and mitred and has a flat, angular appearance; this option is often favoured on grounds of cost effectiveness. The other possibility is a coping solution fabricated to follow a true radius curve.

Inclined Angles

These are specially fabricated for use when a coping transitions from level to an incline.

Transition Angles

Made to order for coping runs where a standard coping transitions in width to accommodate a change in the width of the wall.

Dog Leg Angles

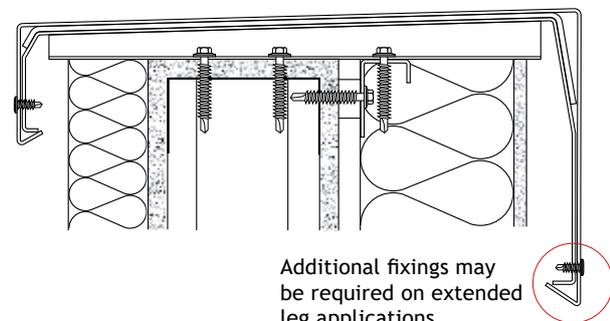
Specially fabricated to accommodate changes of direction in a coping run where using combinations of standard components is not feasible.

Fully Bespoke Solutions

A Skyline fully bespoke coping solution means that every element of the coping installation is purpose made. This includes manufacture of coping profiles with dimensions outside our standard ranges. Sloping copings to any desired angle of incline can be manufactured, and special fabrications can be produced to cope with awkward detailing.



Extended Leg Detail



“We offer ultimate choice to our customers to suit their specific requirements and budgets.”