

Component Checklist

Your SCR50M kit should contain the items listed below.

If any components are missing please contact - C/S Customer Services Team - Tel. 01296 652810

Rail

- SCR50M Acrovyn Cover (4m lengths)
- SCR50M Acrovyn regrind impact cushion (4m lengths)
- SCR50M Aluminium retainer (4m length)

End Caps

- SCR50M Acrovyn end cap
- M5 ½" machine screw (x2 no)
- M5 Flat Washer (x2 no)
- M5 Zinc Plated nuts (x2 no)

External Corner

- SCR50M Acrovyn end cap
- SCR50M Aluminium External Corner plate
- M5 ½" machine screw (x4 no)
- M5 Flat Washer (x4 no)
- M5 Zinc Plated nuts (x4 no)

C/S Acrovyn®
Wall, Door and Corner Protection

Check List

All dimensions in millimetres unless otherwise stated.
Do not scale from the drawing. If in doubt ask



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1. Lay out the work to be completed, including all component parts. Spot check the material for any damage that may have occurred during shipping or handling at the site.
2. Using a laser, or similar levelling device, establish the correct position of the rail to ensure a level installation. The datum should be at 26mm from the top of the crash rail to the centre line of one of the fixing holes in the retainer.
(Please note that this is **NOT** the centre line of the retainer).
3. Take a measurement of the area to be protected and, having made allowances for any end caps and / or corners cut the aluminium retainer to length.
4. Install end caps or external corners onto the retainer ensuring that the main body of the end cap is tight against the retainer. Secure in position with the **C/S** supplied fixing.
5. Pre drill holes in the retainer for fixings at maximum 600mm staggered centres.
6. Fasten the retainer to wall.
7. Take a measurement between the end caps / corners and cut the regrind bumper cushion and cover to length. **C/S** recommends that the cover should be cut 1mm oversize to ensure a correct alignment between the end caps / corners.
8. If joints are to be made in the cover ensure that they are staggered at least 100mm from any joints in the retainer.
9. Fix the internal regrind bumper cushion onto retainer clips and align the top of the cover over the top of the retainer, then snap the bottom of the cover onto the bottom of the retainer. Gently work along the length snapping the remainder of the cover into position.
10. Clean product of any obvious dirty marks using mild detergent and water.

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Installation Method

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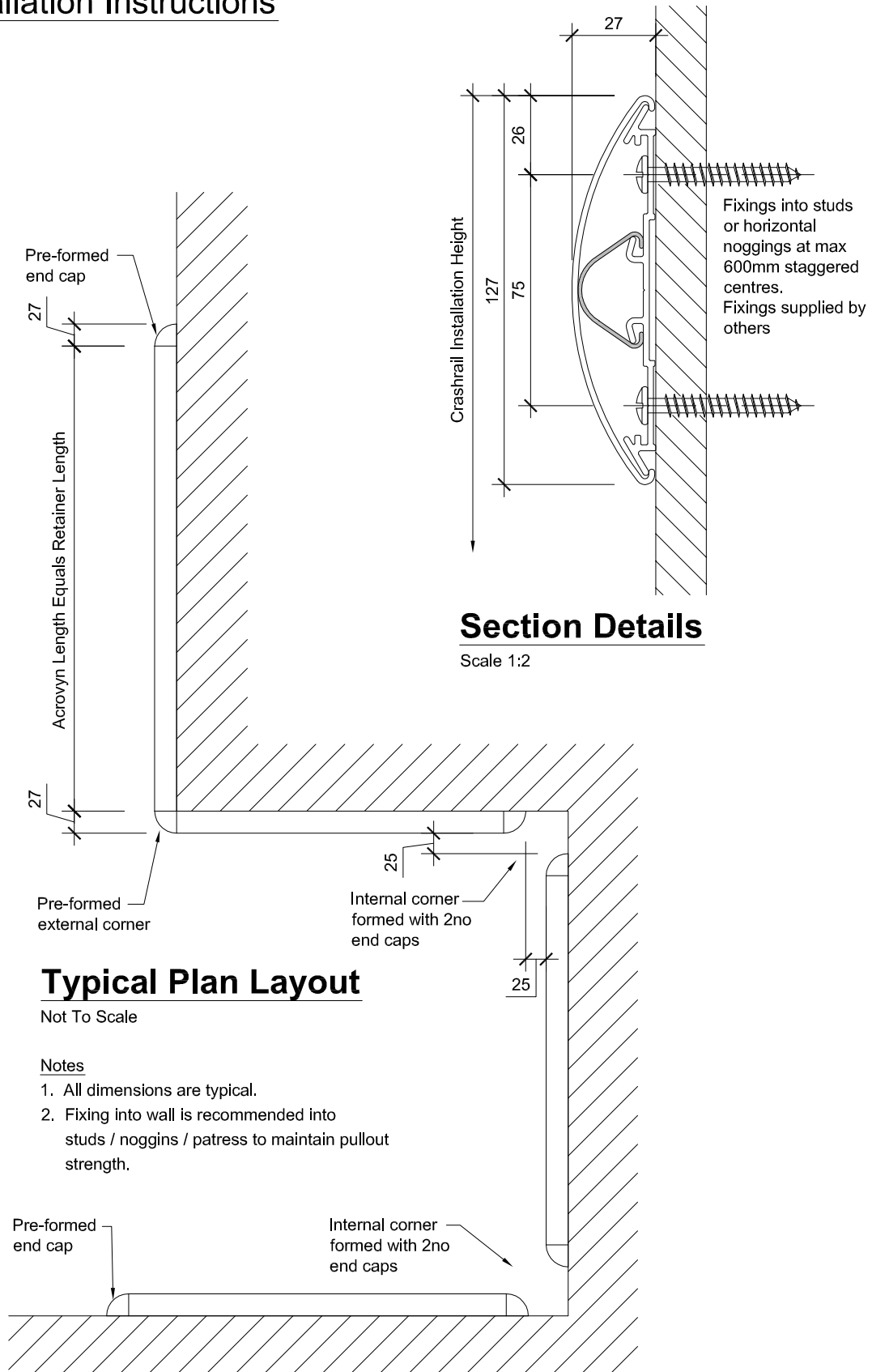
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Installation Instructions

SCR50M Crash Rail

Acrovyn
Crash Rail



Typical Plan Layout

Not To Scale

Notes

1. All dimensions are typical.
2. Fixing into wall is recommended into studs / noggings / patress to maintain pullout strength.

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Plan Layouts

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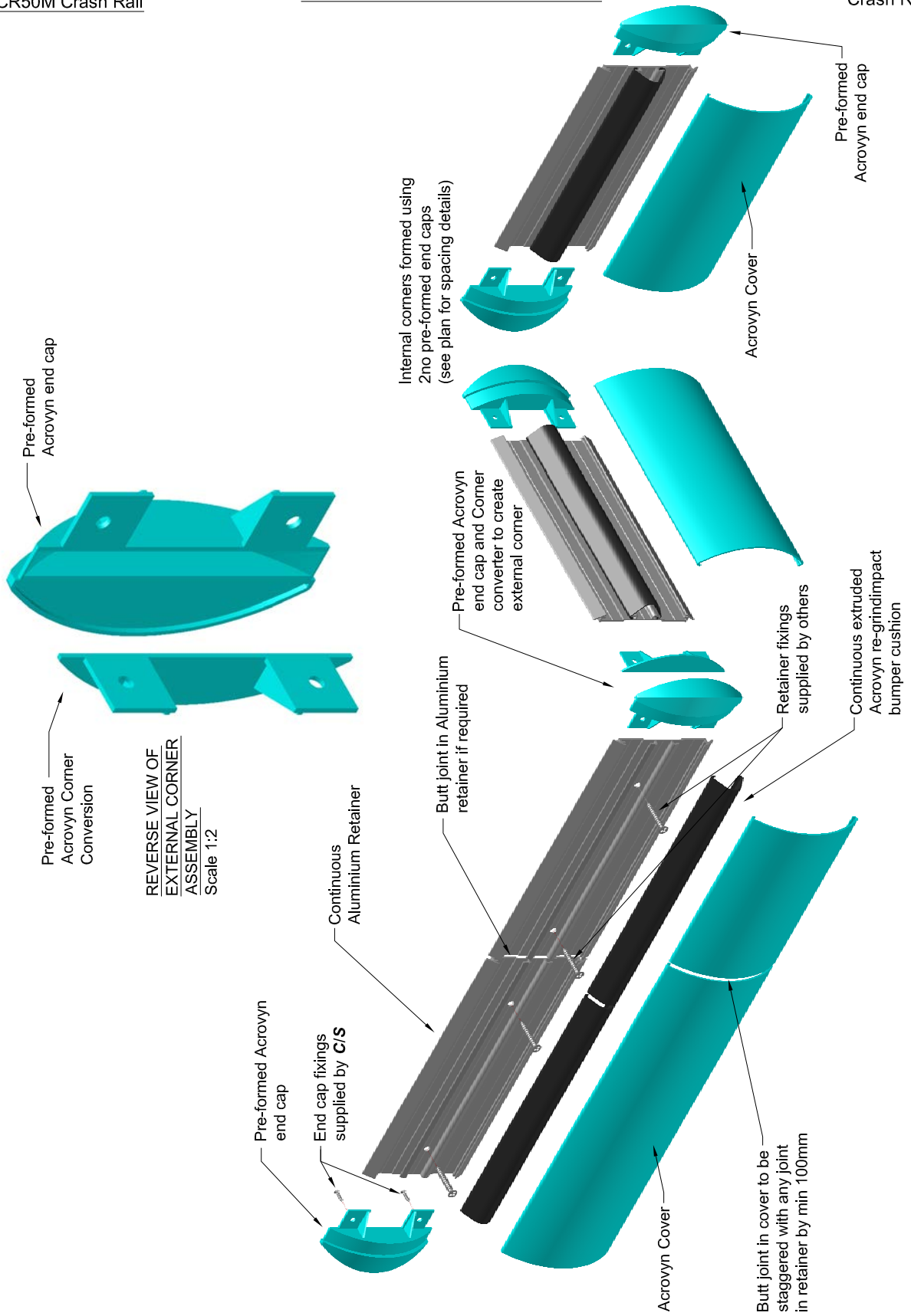
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SCR50M Crash Rail



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Isometric Views

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