

Straightcurve® Flex Garden Edging - 75mm

FL075WS WEATHERING STEEL | FL075GS GALVANISED STEEL

EDGE STYLE



FINISHES

- Galvanised Steel
- Weathering Steel

For smoothly curving edging applications that hold position once shaped and installed.

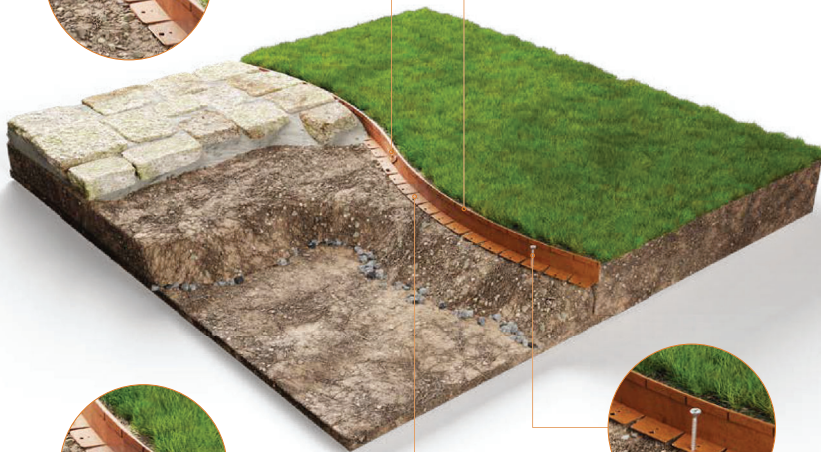
Product features

The details that make the difference

Pre-attached connector plate and guide holes for precise and discreet joins



Notched design for smooth, even curves
6mm rounded tops for child and pet safety



Positioning feet for stable set up



Moveable fixing spikes for easy obstacle avoidance

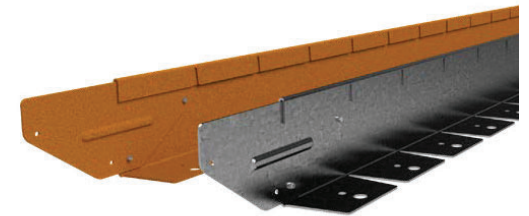
Product specifications

TECHNICAL SPECIFICATIONS

| | |
|-----------------------|--------|
| Length (installed) | 2200mm |
| Top edge thickness | 6mm |
| Steel plate thickness | 1.6mm |
| Weight per length | 3.7kg |

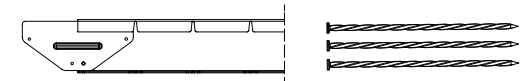
BULK BUYING

| | |
|------------------------------|-------|
| Pack quantity | 70 |
| Bulk pack weight inc. pallet | 280kg |



SOLD AS SET INCLUDING

- 1 x Connector plate (pre-attached)
- 3 x Galvanised spikes, 300mm long



75mm Flex Installation Guide



REQUIRED FIXINGS

- 2 x Tek Screws (12G x 16mm) or
- 2 x pop rivets (4mm shaft)

RECOMMENDED TOOLS

- Ground leveling tools
- Rubber mallet
- Cordless drill and Tek screw bit
- Angle grinder (required if modifying lengths or fashioning corners/ends)

PREPARATIONS

Mark the intended line on the ground. You might lay out a garden hose or try line marking paint if this helps visualise the design. Measure the length of edge needed.

For a lower finishing height, make a trench to sit the edge into. A firm level base is easier to work on, so if working on loose sand wet the area down first.

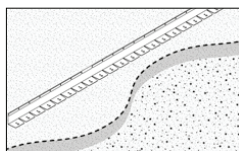
Note: This edge allows gentle sloping and corners are simply bent in.

DO...

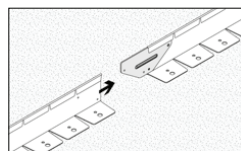
- Consider the best edge orientation in terms of smooth face viewing.
- Join all lengths in place and perfect the line before fixing in final position.
- Use some spikes to hold partially in place while reviewing position.
- Flex rather than bend, especially if creating rings.
- Use some 75mm Zero-Flex lengths if your design has some straight sections, they're compatible!

DON'T...

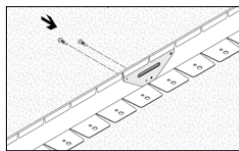
- Use for straight lines, instead use 75mm Zero-Flex.
- Forcibly bend. Take care and gently flex the edge to shape.
- Accelerate rust with acids or salts.
- Leave a square top corner unsafely protruding at an end, cap or round it off with a grinder instead.



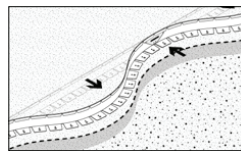
STEP 1 - Mark out edge line, prepare ground and place edges nearby.



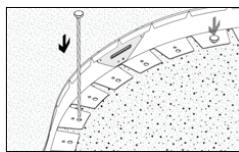
STEP 2 - Slide connector plate of one edge into the next to connect.



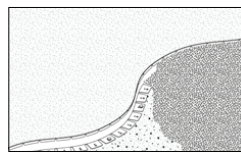
STEP 3 - Secure together with Tek screws through aligned guide holes.



STEP 4 - Introduce further lengths, flex to shape and join as you go.

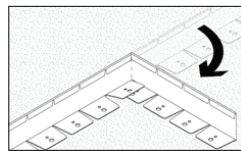
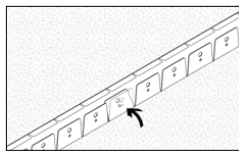


STEP 5 - Fix edge foot tabs with twisted nails in desired position.



STEP 6 - Backfill to finish.

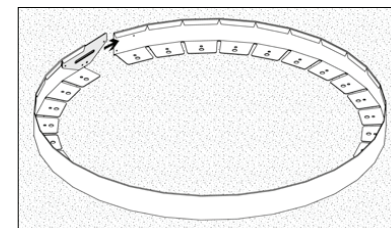
CORNERS - Corners are easily bent in by hand and with use of a rubber mallet. First raise up the foot tab adjacent the bend point so it's out of the way. Then bend in the corner and finish shaping with a rubber mallet.



CIRCLES AND TIGHT CURVES

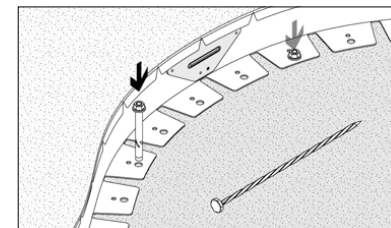
One length makes a tight 70cm diameter circle. Take care to gently flex the edge (i.e. do not bend) when forming the ring. Once the connector plate is aligned, Tek screw through the guide holes, then carefully adjust ring shape to your liking and fix to ground. Use a rubber mallet for making subtle shape adjustments.

The tight ring made with one length is not completely smooth on the inside. You can add part of a length (which requires cutting) to get a smoother result. Using whole lengths only the diameters increase with each additional length, i.e. 141cm, 212cm, 283cm and so on. As a guide the tightest curves without kinking the steel is equivalent to a radius of around 35cm.



INSTALLING ON HARD SURFACES

The galvanised spikes will penetrate very hard ground, but use a bolt down option (galvanised bolts) for concrete or other impenetrable surfaces. On impermeable surfaces use packers to elevate the edge slightly; allowing drainage away from edge.



COMPATIBILITY

The 75mm Flex is compatible with the 75mm Zero-Flex, because the joining plates and edge profile are exactly the same. Where a layout requires curved sections and straight sections order some of each to best meet the design plan.

