

Spring Return Guide Post

ROADSIDE DELINEATOR POSTS THAT RETURN TO VERTICAL AFTER IMPACT

Spring Return Guide Posts feature quick post changeovers using our Turn and Lock™ Connection System

Spring Return Guide Posts (SRGP) use our new patented Generation 2 base units as the engine for this tough and functional roadside delineator post. Unlike anything else on the market SRGP are spring based self recovering posts, sharing all the key features and toughness of our proven steel based Spring Return Signposts. SRGP will not flutter in the wind or lean over like Urethane knuckle based posts. The unique corrugated guide post design delivers a strong and resilient post. Corrugated posts have been impacted 50 times in testing and still remain serviceable. Our new Turn and Lock™ mounting system provides for quick and simple post removal and replacement. The low to ground spike design means no potential dangerous steel is left in the air. It can even be mowed over!

Key Features

- ▶ Spring Return Base units have been successfully tested at 100 kmh
- ▶ 360° self recovery
- ▶ Guaranteed post realignment
- ▶ New "Turn and Lock™" base connection system for quick removal and replacement
- ▶ Multiple Ground Connection Options

PRODUCT DETAILS



G2170201
product shown

Turn and Lock™ Spring Return Guide Post

Product Ref: G2170201

*Includes 200 x 50mm yellow
& white decals*

- ▶ 360° Impact recovery
- ▶ No residual lean after impact
- ▶ Resists swaying in the wind
- ▶ Can be removed and replaced in seconds from the ground connection
- ▶ 100% Interchangeable between all Turn and Lock™ ground connection options
- ▶ In built design features ensure posts can only be fitted in the correct orientation
- ▶ Optional locking screw ensures the post cannot accidentally released
- ▶ Guide Posts can be removed and replaced in just a few seconds, hundreds of times



Turn and Lock™ Ground Spike Product Ref: GS001

- 350mm in ground depth
- Height above the ground 3mm
- Ground spikes can be passed over with a mower
- Direction of traffic indicator for ease of installation
- Galvanized steel construction



Turn and Lock™ Surface Mount Base Plate Product Ref: BP420

- Can be bolted down
- Can be glued down
- Height above the ground 15mm
- Direction of traffic indicator for ease of installation

Turn and Lock™ installation

1
ALIGN
THE
LOCATING
PEG



2
INSERT
↓



3
TURN
AND
LOCK
↻



4
FIT
THE
LOCKING
SCREW
(optional)



Quick and Easy !



Successfully impact tested multiple times at 100 kmh

GUIDE POST PRODUCTS AT A GLANCE

Spring Return Guide Posts



GP170201

Spring Return Guide Post Kit

Order code includes:

G2170201 - Guide Post
(Includes 200 x 50mm Yellow & white decals)

GS001 - Turn and Lock™ Ground Spike

to install the ground spike

Add:

GS001D Manual Ground
Spike Driver



Add:

GS001E 30mm Hex Jack
Hammer Adaptor
(Adaptor to suit the manual driver)



to remove the ground spike

Add:

GS001F Spike Removal Tool
(to install the Ground Spike)



GUIDE POST COMPONENTS



Spring Return Guide Post

Product Ref: G2170201

Size: 100 x 1000mm
Full 360° impact recovery

Compatible with all Turn and Lock™ base
system options throughout our Generation 2
Product range

Ideal for Roadside and other earth installation
locations



Driveable Ground Spike

Product Ref: GS001 - 350mm

Driveable Ground Spike for the Turn and Lock™
connection system.

Compatible through out our Generation 2
Product range

Ideal for Roadside and other earth installation
locations. Ground spikes have directional
indicators for easy orientation to the roadside



Surface Mount Base Plate

Product Ref: BP420

Surface Mount base plate for the Turn
and Lock™ connection system.

Compatible through out our Generation
2 Product range ideal for lane division,
centre line delineation, causeways,
bridges and marker posts



Rubber Lane divider Segment

Product Ref: LD001 - Rubber Lane Divider
fitted with the Turn and Lock™ connection
system.

Compatible through out our Generation 2
Product range.

Great for changeable lane division
applications, centre line delineation, tunnel
and bridge entries as well a cycle lanes



Surface Mount Installa- tion Kit to Suit BP420

Product Ref: MK204

4 pieces DYNABOLTS, this installation kit
is suitable for use with the BP420 Turn and
Lock™ Base Plate

Mix & Match Individual Components

Manual Driver Assembly

The GS001D Manual
Driver engages to the
GS001 Ground Spike
to allow for ease of
driving with a sledge
hammer or similar



Jack Hammer Driver Assembly

Adding the GS001E
adaptor to the GS001D
manual driver
assembly allows the
GS001 Spike to be
easily driven by a std
30mm Hex
Jackhammer

