



## Technical Sheet | GS6 Cantilever Arm Kit

Available with...  
**Galvanised Steel Bases**  
& **MIRA Ballast Block Bases**

### GS6 Cantilever System

The cantilever arm is used to warn vehicles to the dangers of overhead cables, bridges and power lines, 100% compliant with the HSE GS6 Guidelines. The system is primarily used for single lane height restriction, where the poles cannot be erected on both sides of a carriageway.

#### The New GS6 Pole

Our GS6 compliant poles are the most advanced on the marketplace. The tube is stronger with more prominent red and white sections, meaning the kit is highly visible from distance. Our new "anti-pinch" clamping system makes it even easier to extend the GS6 Kit to your required height.

### Specifications

**Conductivity:** Multi layered Fibreglass insulated to over 75kv

**Clamping:** New "anti-pinch" glass reinforced clamping system

**Sections:** Five prominent red and white UV tolerant sections

**Collapsed Length:** 6ft

**Extended Length:** 24ft

**Cantilever Arm Length:** 5ft

**Tube Sizes:** 50mm diameter base section

**Weight:** 3.5kg per pole



### Base Options

The base options are imperative for safe and secure functionality. Our galvanised steel bases are 13kg and we recommend anchoring the base with sandbags. Alternatively, you can fix the bases in place using anchor bolts with the 4 accessible holes.

For maximum security, the new state of the art Ballast Blocks are the safest option and are fully windspeed tested by MIRA. You can fill the Ballast Block with water to yield 110kg in block weight for a robust stability.

In the unlikely case of requiring even more stability; sand, gravel and concrete are viable filling options for the absolute maximum stability.

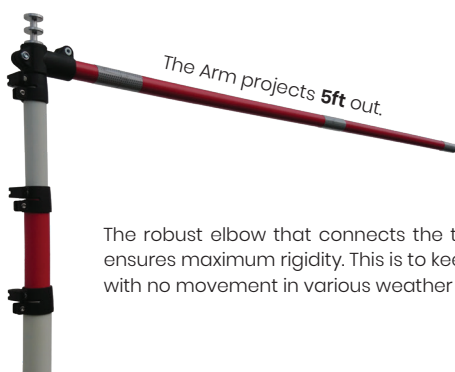
Steel Base



Ballast Block



### Cantilever



The robust elbow that connects the two poles together ensures maximum rigidity. This is to keep the arm straight with no movement in various weather conditions.

### Wind Speed Tested

Safety is of paramount importance when using our GS6 barriers. Our wind speed tested kit gives you that extra reassurance of the systems ability and safety in operation. The combination of our GS6 poles and the MIRA tested Ballast Block gives you the maximum security, even in gale force winds.



**MIRA**

#### Start Traffic Guarantee

Our kits are covered by our excellent  
**2 Year Warranty.**

If you ever have an issue with your GS6 Kit, **give us a call** and we sort it for you.

