

**Zip Wire** - the following **guide** prices are based on a 100metre cable over reasonably level ground with no obstacles in the line of the cable - Prices exclude Vat

Tree to Tree	£ 3500.00
Pole to Pole	£ 9000.00
Pole to Tree or Tree to Pole	£ 7000.00
From Existing Tower or Building to Pole	£ 7500.00
Braking System	£ 900.00
Replacement 12mm Cable including installation	£ 1500.00

### **Installation & Attachment Points**

Zip Wires can be installed and attached to new or existing poles, Activity Climbing Towers and buildings.

Trees can be used for Zip Wires subject to tree inspection and report being carried out by an experienced consultant arboriculturist.

### **Operation**

The participants shall ascend to a platform where an instructor will attach the participant to the Zip Trolley. The participant can then descend down the Zip Line until they stop. They will then lower an abseil rope, remove a back up sling and abseil down to the ground. Once detached from the abseil device the Zip trolley can be returned to the instructor on the platform by walking the abseil rope back to the beginning.

The Stay Wires and Zip Line shall be constructed with 12mm 7x19 Galvanised wire and supplied with a Zip truck.

### **Braking Mechanism**

There are two braking mechanisms available for our Zip Wires. The first, a 'Gravity Brake Stop' system allows the trolley to come to a natural stop in the sag of the cable. The second is a 'Bungee Brake Stop'. This system involves a brake block being attached to the main cable. The block is then attached to a 16mm bungee cord that is in turn attached to a second overhead cable.

The type of brake required will be determined by the location of the attachment points, the lay of the land and the length, height and sag of the Cable.

### **Features:**

- Conforms to prEN 15567-1 <sup>3</sup>safety requirements and test methods<sup>2</sup>
- 25 year warranty on all workmanship excluding far ware and tear
- 12mm 7x19 Galvanised Zip Wire Cable
- Safety signage
- Platform
- Twin Wheel 12mm Zip Truck / Trolley
- Vertical Life Lines & Staples for un-belayed instructor access
- Gravity or Bungee Brake Stop Mechanism
- Back up brake tyre
- Petzl ID - Device for descending the cable

### **Dimensions:**

- Height - Up to 13m
- Length - 20m to 200m
- Width -
- Pole Depth - 2m
- Ground Space required - Dependant on the Length of the Zip Wire
- Build Time - 10 Days

### **Extra Costs for Consideration:**

- Personal Protective Equipment (PPE) - Please contact us
- Training - Please contact us
- Ground Preparation and Covering - Please contact us
- Annual Inspection Charge for Zip Wire - Guide Price £ 250.00 + vat