

# FALL PROTECTION **GI-BR-10.5** BRAIDED ROPE



## Description:

### BRAIDED ROPE ANCHORAGE LINE

Rope ends splices & covered with Polyethylene protective sleeve.

Abrasion resistant thimbles provided within loops.

One side loop thimble while other side equipped with karabiner carabiner GI-SK-01 with an opening of 18 mm.

Breaking Strength 25KN.

### STATIC STRENGTH

When tested for Static pre-loading, the permanent extension caused by activation of the Energy absorber after pre-loading with 2KN is not greater than 50mm.

Fully Developed E.A Lanyard sustains a force of 15 kN for 3 minutes without separating, tearing or rupture of the lanyard or any element connected to it.

### DYNAMIC PERFORMANCE

Maximum breaking force does not exceed 6 kN in the line when tested on giving free fall of 4 meter height aached to a rigid test mass of 100 kg after raising the mass to its maximum height.

### METALLIC ASSEMBLY

#### KARABINER GI-SK01

Karabiner made of 10mm round bar.

Made of high strength alloy steel

Self-closing & auto locking screw type Karabiner.

Alloy steel 23KN for 3Mins.



## AREA OF USE



Working at Height



Construction/ Infrastructure