

FICHA TÉCNICA ABSORBEDOR DOBLE GANCHO

SPECIFICATION

Preface

This shock absorber has passed CE certification, and in line with the standard EN355. Product design in line with the relevant requirements of EN363.

Technical Data

Dynamic impact properties: shock absorber to test 100Kg weight hard steel, shock absorber does not exceed the maximum impact 6KN, and total length does not exceed $H < 2Lt + 1.75$ m after the shock absorber unfold (Lt is the total length of the shock absorber devices including the lanyards). That is 5.75 meters.

Use

Shock absorber should be used along with full body safety harness, and it could be applicable to electric power, telecommunications, and etc. high-altitude operations, and it is a labor protective tool which can absorb the impact force for shock absorption when the body falling.

Instructions

1. Read and understand all instructions before using this device. Our products only allow the one who have the ability to use or the one under the professional guidance to use.
2. According to different users, shock absorber could be with single big hook & lanyards or single small hook & lanyards, or, double big hooks & lanyards or double small hooks & lanyards.
3. Visual inspection is required before using, the mildew, abrasion, damage and other deterioration subjected to a fall must be removed from service. Defective components should be removed away.

4. The snap-hook provides tension to make it in a locked position and not any sideways movement. The locking mechanism of hook keeps the hook gate in locked position. And the force for a fixed point should be $> 10KN$

5. The maximum length of shock absorber including attached lanyard would be 1.8M. The shock absorber can increase the deceleration distance 1.38 meters. Before using, please make sure that fall space permits using a shock absorber. Linked to point must be higher 6 meters than ground.

6. The valid period is 3 to 5 years (based on frequency of use). Finding any unsafe factors, pls contact the suppliers to repair or make a replacement.

Packing & Transport

Shock absorber should be used plastic bag and carton packing, no need to seal. During transport, make sure the shelter over it. Away from acid & alkali object or other corrosive substance, away from heat sources.

Shock Absorber
Model: TE6101
Manufacturing Date: 2015



TE 6104 / ENERGY ABSORBERS

Φ12mm Φ14mm Φ16mm

Safety lanyard with energy absorber is made of Φ14mm polyester rope according to EN 354 and EN 355.

Energy absorber has very reliable and very gentle tear behaviour.

Hooks can be chosen as per your requirements.

The maximum length is 2m.