## MH285 REFLEX MECHANICAL HITCH

**Product Datasheet** 















**SRT**- no need for additional friction

**SRT**– optional additional friction

Removeable & replaceable swivel

## **PRODUCT OVERVIEW**

Designed to offer precise friction control, with a gradual release of friction, the REFLEX combines the familiarity of a hitch cord-controlled descent with the versatility of a mid-line attachable mechanical device.

The rope can be inserted into the body and then helically wound around and into (rather than threaded through) each link. The top link is fitted with a latch which keeps the rope securely captivated within the links during use.

Whether used in MRT or SRT systems, the links of the REFLEX enable consistent friction control, with or WITHOUT the use of additional frictional hardware. This means that the REFLEX can be used for SRT, WITHOUT a Wrench & Tether! This is ideal for climbers who want to keep their system simple and compact, and enables easy slack payout.

The 200kg rated load enables climbers to perform rescues, without needing to build in additional friction. If desired, an APEX & FLEX Tether can be added, to offer additional friction and control. The REFLEX is CE Certified to EN 12841, for use on EN 1891-A Ø11-13mm Rope. The links of the REFLEX adjust to provide consistent friction across the rope range, with no need to adjust settings.

## **TECHNICAL INFORMATION**

Part Code MH285

**Rope** Ø11-13mm (7/16-1/2"), EN 1891 Type A Rope, only

Modes of Use SRT (without additional friction), SRT with APEX/Wrench & Chipmunk FLEX Tether, MRT

MBS 12kN (2698lbf)

Working Load Limit 50-200kg (110-440lbs)

Weight 567g (200z)

Standards EN 12841:2024 Type C, on EN 1891-A rope.

User-replaceable Parts KT310A REFLEX Swivel-eye, black

KT312A Karabiner Alignment Insert (pack of 10)



