Technical Data TLL_14

Helicopter Transport & Construction Long-Line with Electrical Cargo Hook Release

PROVED IN DEMANDING LIFT OPERATIONS SINCE 1992 (AS350 TYPES, SA315B, BELL407, A119)



PURPOSE / DESCRIPTION

The electrical Transport & Construction Long-Line stands for highest performance. It is proved in 2'000 h of transport without maintenance required! Its excellent aerodynamic characteristics avoid tail rotor contact in fast flights. Apart from lifting purposes, it also acts as protection for ground personnel from down wash and provides the necessary distance from obstacles.

The rope end is attached to the **Cone Type 1200**. In order to release a secondary cargo hook, a transmission cable (Helicopter side) for the electric impulse is needed (usually < 16 Amps /< 28 V).

DETAILS

- No uncovered or protruding cables and plug connections in the area between swivel and cargo hook
- No "plum-shaped" parts of rope which could prove critical with regard to aerodynamics
- Top section: Connection device adjusted to your particular primary cargo hook (Helicopter side)
- Lower section: sealed rope end with round-thimble standardized for Cone
 Type 1200 (other equipment according your request)
- Drill-hole 16 mm (Pin connection within Cone Type 1200 to Swivel Type 1200)
- Lengths from 5 to 50 m (16 to 160 ft) available, other lengths on request
- Payload from 0.5 To (1'100 lb) to 1.4 To (3'100 lb) according your demand
- In compliance with C €-EC MSD 2006/42/EC
- Restriction: Logging only with additional protection cover (tube, tape, or similar)
- Price depends on payload and rope length required; on demand

swiss rotor solutions

swiss rotor solutions GmbH Betelriedgasse 1a CH-3771 Blankenburg Tel. +41 33 657 7000 Fax +41 33 657 7001 info@swissrotorsolutions.ch www.swissrotorsolutions.ch