DATASHEET

SPEED



GENERAL

Art.Nr:	TAC-0002-ANSI/CSA
GTIN:	4030281153962
E-class number:	40-02-01-90
Customs tariff number:	84798997

Standards:	MEETS ANSI Z359.1: 2007,MEETS CSA Z259.2.1:1998, MEETS T.I.L. #S02
Net weight:	1.40 kg
Gross weight:	1.40 kg

DATASHEET

SPEED

The SPEED is a traveling fall arrest device for vertical rail systems and was developed for safe ascent on masts, towers, and similar structures. It is designed for use on C-profile rails fromSKYTAC <https://www.skylotec.com/eu_en/skytac> rail from SKYLOTEC as well as on SÖLL GlideLoc rails, thereby enabling versatile use in existing fall protection systems. In use, the SPEED facilitates controlled and comfortable ascents. The dual guide rollers reduce resistance during ascent and descent and contribute to smooth guidance along the rail. At the same time, the slider remains close to the rail, keeping the arrest distance short. To ensure a high level of safety, the SPEED features two redundant arrest systems. In addition to the standard arrest function, a speed-dependent safety mechanism is integrated: If a preset maximum speed is exceeded, a centrifugal brake activates the arrest latch and the car locks in place. The latch is housed within the protective casing, which reduces the risk of accidental tampering. The robust aluminum housing, stainless steel axles, and metal guide rollers ensure a durable design with minimal wear. The SPEED is certified to EN 353-1:2014+A1:2017 and is designed for a single person with a maximum load of 150 kg.

FEATURES

Colour:	Grey
Max. number of persons:	1
Maximum load:	150.00 kg
Rope access technique:	No
Vertical systems:	Vertical rail system

DIMENSIONS

Rail length:	0.00 m
Rail width:	0.06 m

MATERIAL

Material:	Aluminium, Steel