

Fonction

The tempo 2 lifeline is used for the temporary installation of a horizontal lifeline when a sufficiently resistant support structure is available (the breaking strength 28 kN), which is located 1,5 meters or more above the area where the worker is moving around.

The tempo 2 lifeline is tested to stop the fall of two operators each weighing up to 150 kg (including the weight of their equipment). The user must be attached to the lifeline via a lanyard with shock absorber or fall arrester.

Description and principe of operation

tempo 2 lifeline consists of four subassemblies:

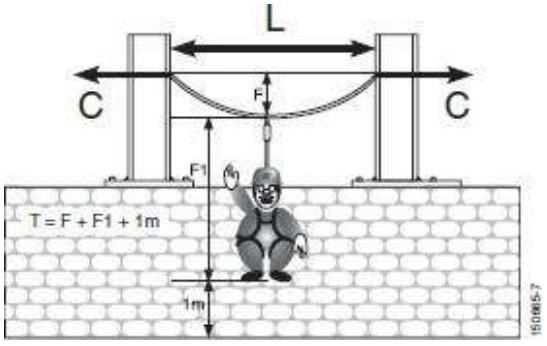
• A webbing strap (1) for anchoring to one of the two anchorage points on the structure
• A webbing strap (2) for anchoring to the other point. Its length can be adjusted using the ratchet which is permanently fitted on the strap.
• A ratchet (3).
• A carrying bag (4).

• 2 ring strap AS30S lg 1.5 meter.
• 2 carrabiner MR9

The user must wear a fall arrest harness and attach himself to the strap via a fall arrester and a connector.

The maximum length of the line between the two structural anchorage points is 20 meters.

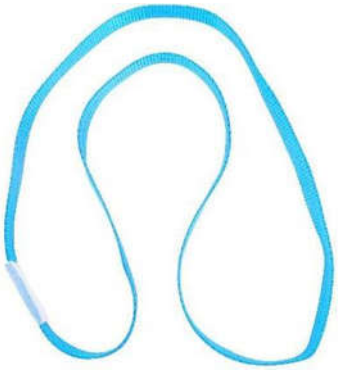
The most disadvantageous configuration in the event of a fall of users is a draft of 5.5 meters measured between the line and the obstacle. See table below



N° 2				
L (m)	F (m)	C (daN)	F (m)	C (daN)
5	0,65	1579	0,68	1629
10	1,24	1457	1,31	1539
15	1.77	1330	1.88	1446
20	2.22	1197	2.41	1350



MR9



AS30S

The tempo 2 lifeline may be installed, for example, on the ridge of a roof for roofers, or between two beams when assembling a metal structure.

The advantages of the Travsafe Tempo lifeline are as follows:

- Provides maximum safety without hampering the user
- Weighs very little, due to the use of a webbing strap
- All the parts are captive
- Quick to install

Technical specification

- Length: 20 meter.
- Code : 206018.

Material:
- Ratchet turnbuckle, treated steel.
- Polyester webbing.
- Mobile anchorage devices on a Polyester flexible webbing support.
- Temperature range -35°C to +60° C.
- Certificate of conformity to the standard EN 795: 2012 & TS16415: 2013.
- Tested to stop the fall of two operators each weighing up to 150 kg (including the weight of their equipment)

Permissible attachments

- Connector MR9 (EN 362).
- Ring strap AS30S.
- Système d’arrêt des chutes (EN 363).