

Name: Horizontal Skyrail System

Code: 55700

Mobile and Permanent Fall Arrest Systems

Description

All activities carried out on roofs higher than 2 metres are especially dangerous. Most roofs, both existing and those under construction, cannot be walked on as access and transit on them always carries a falling risk. It is therefore necessary to prepare specific preventive measures. The horizontal fall arrest system on steel cable and on rail is the ideal solution for safe work at height. For both systems it is essential to use PPE to reduce the likelihood of falling and relative consequences, such as injuries upon fall arrest and impact. To reduce the force of impact on the operator within the safely values, devices connecting the body harness and anchorage equipped with energy shock absorbers must be used. Use of energy shock absorbers will increase the fall arrest spaces; it must thus be ensured that under the work surface there is enough space that is free from obstacles. In the event of an accident, the shock absorber ensures that the force of the fall is not totally absorbed by operator, but is diminished by the lengthening of the shock absorber.

The rail life line is an alternative for tall buildings, especially in the industry that uses applications for bridge cranes, machinery, canopies, or where the air draft below the line is limited. The structure in aluminium is ideal for roofs subject to corrosion in marine environments. The rigid system is designed for installation on the floor, wall and ceiling thanks to the wide range of supports that satisfy many mounting requirements. It can be used by 3 users at the same time and is classified as a class D anchor point.

The Skyrail System is made of seawater resistant aluminium alloy. Designed for floor, wall and ceiling installation. Various radius turn modules for horizontal direction changes. The ball bearing mounted runner is subject to less wear and provides excellent running properties even in rope access applications. The runner may be inserted or removed anywhere in the system. Since a variety of supports is available, numerous installation requirements are met. Max. number of operators: 3.

The product is designed and manufactured to comply with the essential health and safety requirements of Directive 89/686/EEC, and to conform to the requirements of EN 795-D, CEN/TS 16415:2013
It is classified as PPE Cat. III.



Category III	Colours	Available Sizes Unica
Quantity/Carton 1	Important Information The storage and operating status of the fall protection PPE must be checked periodically, at least once a year.	Recommended for Safely work at height.
Dexterity	EC Standards EN 795 CE Values:D CEN/TS 16415:2013	Storage and cleaning Maintenance must be carried out by qualified personnel. After fall, the PPE must be checked by specialist personnel who will certify the fitness for use or the need for it to be replaced.