Multipurpose IRMUT ladder with GRP rails - 2 or 3 sections

EN 131

Code: see table

Multipurpose IRMUT ladders with two or three sections have rails manufactured from insulating material (glass reinforced polyester resin (GRP)), with aluminium rungs, can be configured depending on the working height and can be used in the following working versions::

- leaned, in retracted version / leaned, in extended version / as double ladder (type Λ for the 2-section version, type λ for the 3-section version)

Upper sections are provided at their lower end with rubber plugs, and at the upper end with a propping and sliding system on smooth surfaces, consisting of one pair of rollers each.

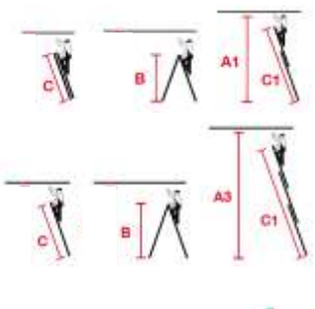
The basic section is provided (at request) with a **telescopic stabilizer bar**. It is mounted on the base section, telescoped at both ends, by pressing a button at each end and locked automatically when the ends extend to the maximum. The bar is equipped with **two non-slip articulated soles**, reinforced with an internal metal plate, for greater rigidity. The articulated soles are equipped with a connector to which the **height compensating device (unevenness foot)** can be added - at request.

The multipurpose ladders can be equipped, at request, with a **support, rolling and fastening device**, with a textile strap.

Due to the insulating rails, ladders are recommended for works in electrical installations.

Multipurpose IRMUT ladders can be delivered with the following **accessories**:

- **Support, rolling and fastening device on the pole**, with textile strap
- **Telescopic anti-flexion device,** to limit the bending - in case of ladders with 3 sections extended by sliding
- **Extension hook,** for handling the upper sections from the grou
- **Height compensating device** (unevenness foot)





Suport telescopic de sprijin



Dispozitiv de extindere - retragere



Multipurpose IRMUT ladder with GRP rails - 2 sections -



Multipurpose IRMUT ladder with GRP rails - 3 sections -







Ladder type	Multipurpose ladder - 2 sections						
Ladder code	V 5A012-2	V 5A014-2	V 5A016-2	V 5A018-2	V 5A020-2	V 5A022-2	V 5A024-2
Number of sections x rungs	**2 x 6**	**2 x 7**	**2 x 8**	**2 x 9**	**2 x 10**	**2 x 11**	**2 x 12**
Working height A1 (m)	4,10	4,70	5,30	5,90	6,50	7,00	7,60
Double ladder height B (m)	1,75	2,04	2,32	2,60	2,88	3,16	3,44
Retracted length C (m)	1,87	2,16	2,46	2,76	3,05	3,35	3,64
Extended length C1 (m)	3,02	3,61	4,20	4,80	5,38	5,97	6,56
Width between rails (mm)	540/470	540/470	540/470	540/470	540/470	540/470	540/470
Weight (kg)	15	17	19	21	23	25	27

Ladder type	Multipurpose ladder - 3 sections						
Ladder code	V 5A018-3	V 5A021-3	V 5A024-3	V 5A027-3	V 5A030-3	V 5A033-3	V 5A036-3
Number of sections x rungs	**3 x 6**	**3 x 7**	**3 x 8**	**3 x 9**	**3 x 10**	**3 x 11**	**3 x 12**
Working height A3 (m)	5,30	6,10	7,00	7,90	8,80	9,70	10,60
Double ladder height B (m)	1,76	2,04	2,32	2,60	2,88	3,16	3,44
Retracted length C (m)	1,87	2,16	2,46	2,75	3,05	3,34	3,64
Extended length C1 (m)	4,20	5,09	5,97	6,86	7,74	8,63	9,51
Width between rails (mm)	540/470/410	540/470/410	540/470/410	540/470/410	540/470/410	540/470/410	540/470/410
Weight (kg)	24	27	30	33	36	39	41