




Edge D01
HAND DESCENDER

STANDARD : CONFORMING TO EN341 – CLASS A; EN12841 Type C

INDUSTRY	IDEAL APPLICATIONS	SPECIAL FEATURE
Facade Cleaning	Rescue	 Descending
Painting & Maintenance	Rope Access	
	Descending	
MECHANICAL CHARACTERISTICS		PHYSICAL PARAMETERS
Material – Cast aluminium		Light weight aluminium body
Weight – 430gm		Single action Lever to use the device
Finish - Coloured, Anodized		Cast design to attach carabiner to the descender
Rope Dia – as per EN341 – CLASS A Ø11mm and as per EN12841 Type C Ø10mm- Ø12mm		



TEST COMPLIANCE - FUNCTION TEST
When tested in the dry and wet condition in accordance: the manually-operated descender device, the velocity shall not exceed 2 m/s when the control device is in a hands-off position or if applicable any panic locking element is engaged; none of the parts of the descender device handled by the user to control the descents shall develop a temperature higher than 48 °C during the descents. When tested in wet and cold conditions, it shall be possible to maintain a continuous descent

TEST COMPLIANCE - STATIC STRENGTH
The descender shall withstand a test force of 10 times the maximum rated load, but at least 12 kN, applied for 3 min.

TEST COMPLIANCE - DYNAMIC STRENGTH
The descender device shall not release the test mass of 100 kg and no part of the descender device shall show any signs of breaking or tearing.

FEATURES
Single Use Lever to descend makes it easy to control
Equipped with a unique dual self-breaking system which initiates the break as soon as the handle is released or clasped too tightly
Multipurpose use device - Can be used for self-descend or assisted rescue
Shape of device is designed to easily grip within the palm of the user

MARKINGS
Manufacturers Logo
Model No., Batch No., Serial No.
Year of Manufacturing
Material
Approvals & EN
Instruction Pictogram

STORAGE
Store the retractable in a dry area away from ultraviolet rays
Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.

CLEANING	PACKING
Use clean piece of cloth to wipe the dust	1 piece per polybag

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