

# D5

DESCENDER

## NEW D5 Work/Rescue Descender

We are delighted to announce the launch of the eagerly awaited D5 Work/Rescue Descender. The D5 Work/Rescue Descender has been designed for use on 1/2" (12.7mm) rope. The D5 is compliant with NFPA G and Z359.4 and developed for the North American Fire & Rescue and Tower Climbing markets, which typically use 1/2" ropes.



The D5 is a double-stop device with an auto-lock function, which is activated whenever the operator releases the handle; and a panic-brake function, which is not overly sensitive in normal use.

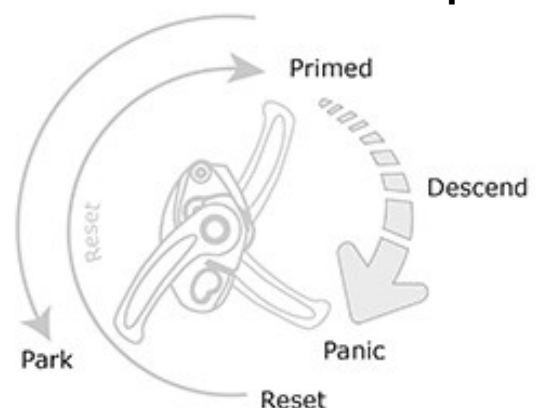
The D5 also has a double-locking safety mechanism. In addition to the locking button, the side plates are designed such that the plates cannot be rotated open, whilst under load, due to the position of the Karabiner. The D5 is easy to attach/detach from the rope, without having to detach from the harness, therefore eliminating the risk of accidental dropping of the device.

The D5 features a progressive cam action, which offers precise control during low or high speeds. The cam is made from high grade, solid Stainless Steel, for maximum durability, even in harsh environments, such as Geotech work.

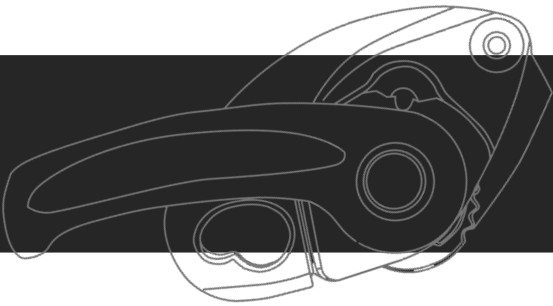
A unique feature of the D5 Work/Rescue Descender is that the handle rotates through 360 degrees and emits audible 'clicks' as an indicator to the user of positive engagement of the mechanism.

It is also easy to back-feed the rope through the D5 and therefore the D5 can be used for smooth ascending or for emergency hauling (when used as part of a 'Z-rig').

### Handle Operation



**The D5 has a Working Load Limit of (500lbs) 240kg, making it suitable for two-man rescue situations, without the need for the creation of extra friction.**



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## Technical Information



**Part Code:** **RP885** D5 Work/Rescue Descender  
**Rope Size:** 1/2" (12.7mm)  
**Unit Weight:** 29oz (818g)  
**Rated Load:** 132-551lb (60-240kg)  
**MBS:** 4945lbf (22kN)  
**Standards:** EN12841:2006/C, Meets  
 NFPA 'G' 1983 & ANSI Z359.4 (2013)

## Testimonial



Comtrain are the biggest end-user testing experts in the field of communications. Not all products meet Comtrain standards, in fact their instructors have placed their approval on less than 10% of products.

**"Wow! ISC has really upped the game!"**

"We were pleasantly surprised by the D5- it performed very well on multiple ropes (manufacturer, types and diameters). It actually ascends better than most of the devices in the same class, a problem that many other devices have unless using exactly the right rope. Our staff and student love the lock button- other devices have a bad reputation for falling off the line if left unattended.

Although a little heavy for our taste, it has a weight rating for 'two person' descent, while still having an open gate, so as to allow the climber to open and close the unit while staying connected. That will be a first for any descent device on the market.

**"Comtrain give this product an 'Exceeds Expectations' rating"**

All of this with an ANSI Z359 rating...Wow! ISC has really upped the game! Above all, we at Comtrain give this product an 'Exceeds Expectations' rating and have already included it in our training program".



**Steve Wilcox**

Senior Instructor & Product Testing Manager  
 Comtrain

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**climb. work. rescue.**