

# TECHNIQUES, TRAINING & GEAR REVIEWS.

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## GriGri2 Belay Device.

The GriGri2 is made by Petzl and is the most popular belay device for climbers. The GriGri has been around for many years but was recently redesigned to be lighter, smoother and able to be used on thinner ropes, down to 8.9mm dia.

They are primarily designed for belaying in rock climbing but are ideal for belaying people on ladders in caves. They also make a good descender and as a chest ascender.

A very good function is the ability for an abseiler to go from ascend to descend and back to ascend very easily. The auto braking function makes it very safe.

### Advantages:

1. Rope can be fed in both directions through the device.
2. Light weight.
3. Auto braking function.
4. An ideal backup chest ascender if a Kroll fails.
5. Stainless steel friction plates.

### Disadvantages:

1. Can be used on single ropes only.
2. Poor wear resistance. This can be a big problem on muddy ropes in caves.
3. Average heat dissipation. Care must be taken for long or fast rappelling.
4. Care must be taken when installing or removing the rope as the device usually needs to be removed from the carabiner. I keeper cord is a good way to prevent this problem.

### Technical info:

Weight = 170g.  
Cost = from \$80.



All photos  
by Chris Curtis.

Photo 1: The GriGri2  
Belay Device.

Photo 2: The GriGri2  
Belay Device.

Photo 3: The GriGri2  
Belay Device in its  
open position.

Photo 4: The GriGri2  
Belay Device in its  
lower or descend  
position.

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