

Lead Harnesses Permitted at Hardrock

Harnesses must be **EN12277 - Type C** certified

Additionally, harnesses must:

- Have a **dual tie-in point**
- Have a separate **belay loop**
- **Fit the participant** correctly (as per manufacturer instructions)
- Be in a **safe condition** (refer to manufacturer instructions for inspection advice)
- Be **less than 15 years old** (or the within lifespan stipulated by the manufacturer; if this is less than 15 years)

Examples of harnesses permitted for Lead Climbing & Belaying at Hardrock



Examples of harnesses NOT permitted for Lead Climbing & Belaying at Hardrock



Lead harnesses are **not** available for rental

Lead Belay Devices Permitted at Hardrock

The only permitted device is: **Black Diamond ATC Pilot** (As of 15th November 2018)

Additionally, the device must Be in a **safe condition** (refer to manufacturer instructions for inspection advice)



Lead belay devices **are** available for loan, free-of-charge (security deposit may apply)

Lead Ropes Permitted at Hardrock

Only **EN892 ① ('single' dynamic) Ropes** are permitted

Additionally the rope must be:

- **≥40 metres** in length
- **8.7-10.5mm** in diameter (recommended min. 9.5mm)
- In a **safe condition** (refer to manufacturer instructions for inspection advice)
- **Less than 12 years old**
(or the within lifespan stipulated by the manufacturer; if less than 12 years)

Lead ropes are **not** available for rental

Karabiners for Lead Belaying Permitted at Hardrock

Karabiners must be **EN 12275 'Type H' (HMS)** Certified

Additionally the karabiner must:

- Have a gate mechanism which requires 2 or more actions to open
- Have geometry which allows the BD ATC Pilot to move up and down freely
- Be in a safe condition (refer to manufacturer instructions for inspection advice)



Locking karabiners are available to rent