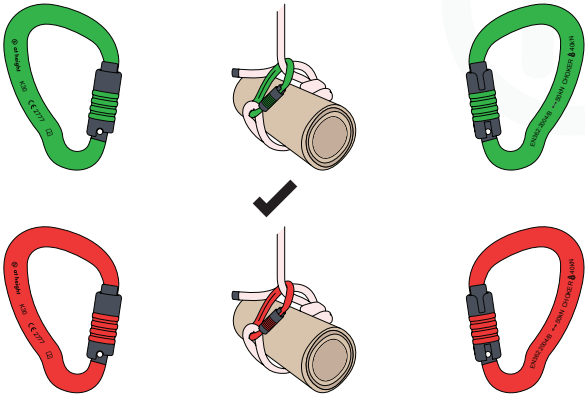


MODIFIED HMS Karabiner
K30TA-ANSI-PCxx Range



Product Overview

K30 CHOKER is a Modified HMS karabiner range from At Height UK Ltd (AHL). The K30 karabiner is a standard product, CE marked* @ 50kN and ANSI rated with a 16kN gate but has been additionally tested in a Choke Hitch application to represent cross-loading in a real life scenario. You can view the test videos on our YouTube Channel here:

youtu.be/aERWAY6jHtQ

As a result, At Height have approved this karabiner with a 40kN MBS for use in choke hitch applications.

Note:
testing was carried out with a test fixture measuring 110mm diameter.

Why are they painted bright colours?

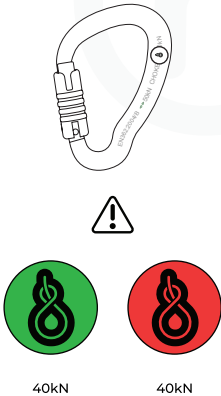
Usually steel karabiners are zinc plated gold/ yellow to meet the Standards requirements for corrosion resistance. Its actually very difficult to paint them bright colours as the temperature involved with powder coating significantly affects the zinc plate. AHL has worked with a specialist company to develop an extremely tough undercoat (it's the black coating) over which powder coat can be applied without compromising the corrosion resistance.

The Red and Green combination has been developed exclusively for VSG (Vertical Supply Group) to help the user separate and identify karabiners used for rigging PPE systems from karabiners used purely for lifting/lowering loads.

A unique symbol has also been added to further help identify that this product can be used in 'choke hitch' applications.

*note – this datasheet is additional to the user instruction manual covering its use as a piece of PPE which accompanies the K30 karabiner.

MODIFIED HMS Karabiner
CHOKER Symbol




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