

Technical Data PCDS DG.05.100 and DG.05.200

- Personnel Carrying Device System
- Including a Swivel
- Work load limit 500 kg
- Safety factor of 14
- TBO of the Swivel 10 years
- Live expectancy of the lines 5 years
- Available lengths on request
- Light:
 - With light: DG.05.100
 - Without light: DG.05.200
- 2 thimbles on helicopter side
- 2 options of Karabiner on the lower end:
 - ISC Captive Eye Steel Trilock KH301
 - ISC Captive Eye Steel Screwlock KH301
- Approved as "Simplex PCDS" for max. 2 persons
- "Complex PCDS" for more then 2 persons is coming in 2027
- Meets the highest safety standards and requirements of directive 2006/42/EG
- Design meets the requirements of Certification Standards CS.27/CS.29 for Rotorcraft by EASA

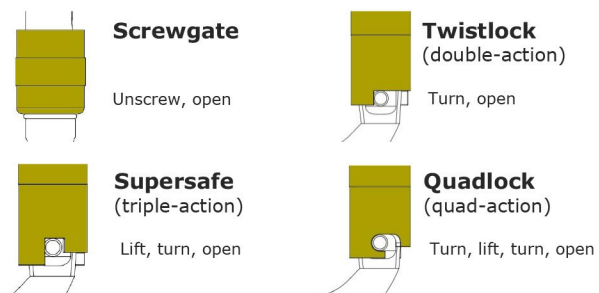


KH301 Captive Eye Karabiner

Data Sheet



Gate Options

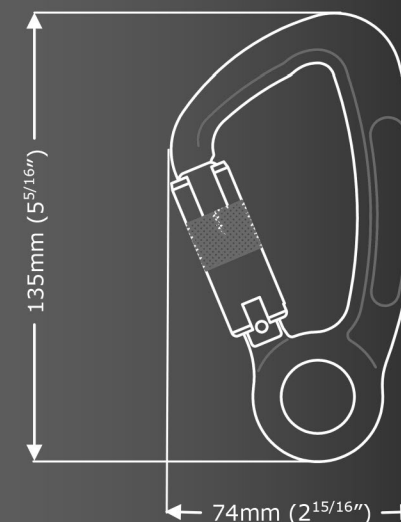


climb. work. rescue.

I|S|C

SOLUTIONS IN METAL

ISC Performance Karabiners are forged for best build quality and feature a unique 'Blind' nose, which improves performance by reducing snagging. The Barrels have been designed with a square cut notch to limit debris build up. ISC Steel Karabiners are of sleek ergonomic design, with a high strength to weight ratio.



Average Weight	287g (10oz)
Gate Opening* ANSI Gate Opening	18mm (3/4") 17mm (5/8")
Body Material	Steel
Finish	Zinc Plated
MBS	50kN (11240lbf)

*Gate opening measurements are approximate.

Options

ANSI Compliant Barrels Available on request