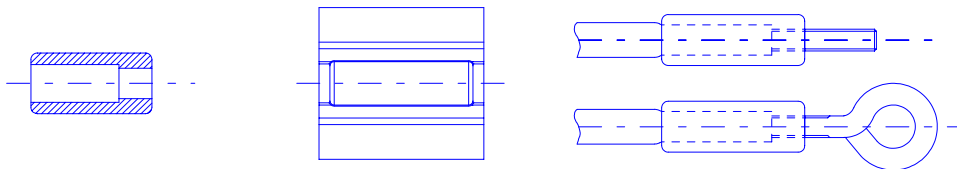


# GERRO™ COMBI SYSTEM

## GC18-B AND GC18-BK

GERRO™ COMBI is a system of ferrules to be used together with a GERRO™ COMBI combination rope. The system of ferrules and combination rope offers many application possibilities and can be used together with many different kinds of products for securing. It facilitates various kinds of anchoring as well as joining ropes. Examples of applications are protection nets, playground items, stage equipment and items in sports and leisure.

The material in the ferrules is seamlessly extruded aluminium alloy in order to reach the highest possible safety. The system is designed for the GERRO™ COMBI combination ropes, while combination ropes of other construction and/or brand has to undergo test before use to ensure that required load is achieved.

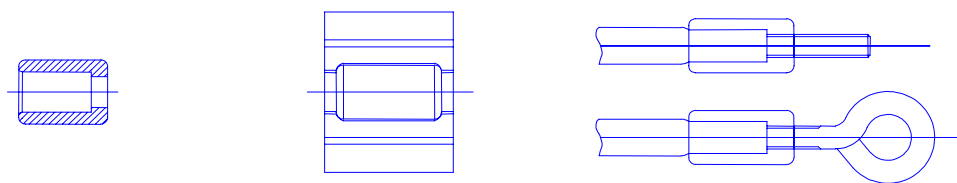


GC18-B

GC18-B is pressed on the end of a combination rope and can be combined with a rod or eyebolt with M10-thread. The rod and the rope are pressed at the same time in a special designed press die. Rod with M10-thread can be acquired in different lengths, which facilitates various kinds of possibilities for anchoring with a nut. The load for this kind of joint is approx. 20 kN.

This type of ferrule should be pressed acc. to the following instruction:

1. Mark the rope and the threaded rod according to inserted length in the ferrule before pressing. Clamp the thread if necessary.
2. Press the ferrule once in the correct die.
3. Verify the inserted length of the rope and the threaded rod.



GC18-BK

GC18-BK is pressed in the same manner as the ferrule above. The maximum pulling load for this joint is approx. 10 kN.

**Note!** Not recommended to be used where high strength and cyclic load is applicable.

Product No	Type	Press die	Required pressure ca.	Maximum load ca.
GC18-B	Bolt-joint ferrule	B1 GC18-B	900 kN	20 kN *
GC18-BK	Short bolt-joint ferrule	B1 GC18-S + BK	500 kN	10 kN *
GC18-R	GERRO™ COMBI combination ropes 18mm	-	-	55 kN/43 kN (MBL)

\* Figures based on GERRO™ COMBI combination rope (PP multi or PP split).