

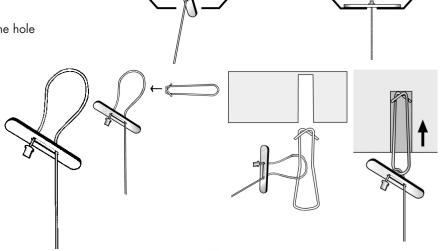
Gripple Express No.1, 1 - 15 kg

## INSTALLATION IN GYPSYM BOARDS, THIN STEEL AND OTHER THIN MATERIALS:

- 1. Drill a 6mm hole through the material
- 2. Insert the wire with the Toggle-fastener in the hole

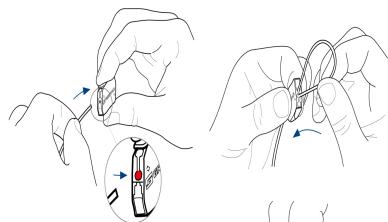
### **INSTALLATION IN CONCRETE:**

- 1. Drill a 6mm hole
  - Min. 30mm deep in the concrete
- 2. Make a loop through the Toggle-fastener
- 3. Fix the Concrete Fastener in the loop
- 4. Hit in the Concrete Fastener into the hole min 30 mm



### **ASSEMBLY AND ADJUSTMENT OF GRIPPLE:**

- First assemble the wire in the Express lock's round hole - can be mounted from both sides
- 2. Pull up the lock to the appropriate position on the wire
- Pass the wire through the component to be installed, insert the wire in the round hole from below in Gripple Express
- 4. Adjust upwards by pulling the entire lock up on the wire or by holding the lock and pulling the wire end
- 5. The downward adjustment or dismantling of the installation, use the release button and release teeths so that the wire can move freely
- When dismantling the installation or if the adjustment button don't release the Gripple Express, pull the wire upwords and try again and it will release



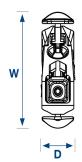
### **RECOMMENDED LOADS:**

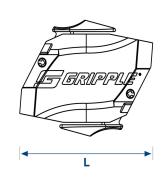
Always check that the roofing material can withstand at least the recomended load

Gripple Express No.1, 1 - 15 kg

When installing the Gripple Express at an angle the maximum loads are reduced as shown below.

Max load mounting Gripple Express No.1 at an angle:  $0^{\circ} = 15 \text{kg} \cdot 15^{\circ} = 14 \text{kg} \cdot 30^{\circ} = 13 \text{kg} \cdot 45^{\circ} = 12 \text{kg} \cdot 60^{\circ} = 11 \text{kg}$ 





### WHAT TO CONSIDER WHEN INSTALLING GRIPPLE:

- Add about 0.5 m length to use when selecting the wire-length
- Always use the recommended loads. (Gripple No1: 15kg)
- Always use Gripple within the recommended load-groups
- Always distribute the load evenly between several Gripple
- Always check that the roofing material can withstand at least use the load
- Check that the wire hangs in the wire lock
- Extend never a wire with wire-lock
- Never use a painted, plastic coated wire
- Always use the supplied wire
- Do not use lubricants
- Cut off any damaged wire ends before mounting
- In corrosive environments, use our stainless steel models

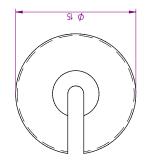
Gripple express No.1 - lock with adjustment buttons

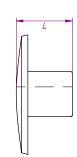
# **COVER CAP** ACCESSORY

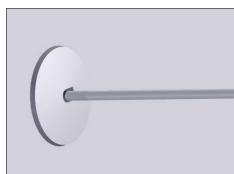
# INSTALLATION IN GYPSYM BOARDS, THIN STEEL AND OTHER THIN MATERIALS:

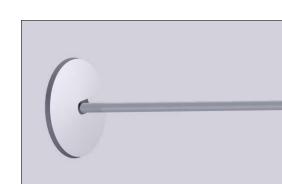
- 1. Drill a 6mm hole through the material
- 2. Insert the wire with the Toggle-fastener in the hole

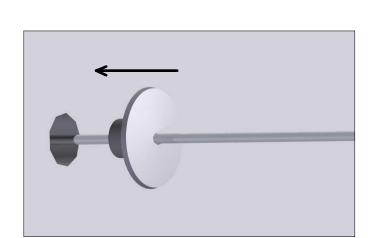


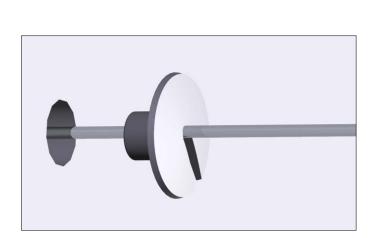














The mounting of the cover cap is done

Push it up towards the ceiling

Put the cover cap on the wire