**AK10.x - Hand release OPEN**

- Alarm box with integrated release valve RTC (see hand release valves) for manual release of a CO₂ bottle. CO₂ bottle is not included in our supply (for CO₂ bottles, please refer to valves -> accessories).
- Sheet steel alarm box with lockable cover. Two keys included (lock characteristics 60-001, special lock design upon request). Cut out section in cover is covered with a glass sheet on the inside. Control elements are visible and can be operated in the case of an alarm by smashing the glass (Paint finish RAL 2011 (orange); VdS approval No. G507003).
- Spare bottle holder
- Pipes connected with bulkhead fitting for 6 mm OD pipe. Also available with bulkhead fitting for 8 mm OD pipe.
- Visual indications Operation ✪ and Malfunction ✦
- Maximum operating pressure 80 bar
- Temperature range: -5 °C to +55 °C
- Additional technical data and drawings see data sheet AK 10.x
- **Important:** it is not possible to connect several alarm boxes in series or in parallel without additional circuitry elements. Please inquire for various options.

**Types:**

**Alarm box for CO₂ one-way bottles with ½" UNF thread:**
AK 10.3-OR-HA-R: max. 150 g, 200x350x130 mm (WxHxD) (VdS-approved)
AK 10.5-OR-HA-R: max. 500 g, 200x500x130 mm (WxHxD) (VdS-approved)
AK 10.7-OR-HA-R: max. 750 g, 200x650x130 mm (WxHxD) (VdS-approved)
AK 10.9-OR-HA-R: max. 1500 g, 220x700x170 mm (WxHxD)

**Alarm box for CO₂ bottles with dip tube; M18x1,5 thread:**
AK 10.5-OR-HA-SR-R: max. 500 g, 300x530x130 mm (WxHxD)
AK 10.9-OR-HA-SR-R: max. 1500 g, 320x680x170 mm (WxHxD)

**Options:**

AK 10.x-RT-HA: Paint finish RAL 3000 (red).
Ø8: all connections for pipe diameter 8 mm

**Accessories:**

Spare glass sheet for AK 10.x: RT-E-Blanko