

CANXio

NEXT GENERATION RIGGING SAFETY

Anyone who regularly rigs trusses, motors, and loads knows the challenge:

Securing the load, opening the shackle, inserting the round sling, locking the pin—often while working at height, under time pressure, and on a moving platform. Loose parts can fall.

CanXio was developed specifically for this application.

CanXio is an innovative load hook designed for professional rigging in the event technology sector. Its one-handed operation simplifies the rigging process, reduces the number of critical steps performed at height, and minimizes the typical risks associated with conventional rigging basket setups.

The result: enhanced safety, faster set-up times, and a significantly more efficient workflow.

Canxio is designed for professional users in:

- Rigging companies
- Touring productions
- Event technology
- Trade fair and stage construction
- Event venues, as well as
- Concerts
- Festivals
- TV and studio productions



Rig more safely. Install faster. Work more efficiently.

Safety-related benefits in daily use:

- Controlled one-handed operation – CanXio opens quickly and securely with one hand and closes automatically
- No loose parts, minimizing the risk of small components falling
- Intuitive use reduces potential errors during load attachment and enhances process reliability
- Optional additional locking of the latch using a safety pin
- Clear identification for complete traceability, proof of ownership, and inspection documentation

Time savings:

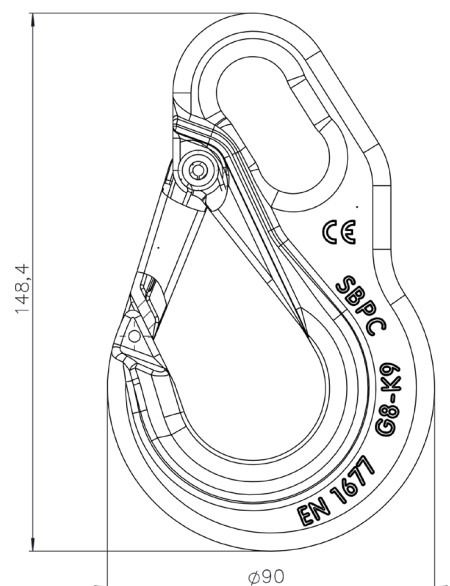
- Faster installation due to simplified handling
- Fewer work steps and shorter rigging times
- Reduces critical time spent working at heights by up to 80%

Ergonomics:

- Convenient one-handed operation, even when wearing work gloves
- Reduces the duration of overhead work and makes it easier to perform
- Requires less physical effort, noticeably reducing strain on rigging personnel

CanXio lifting hook with eye and safety latch

Material & surface	Tempered alloy steel Powder-coated Matte black finish
Operating conditions	Indoor & outdoor
Dimensions	148.4 mm * 90 mm
Thickness	5.4 - 20.4 mm
Weight	≈ 700 g
WLL (Working Load Limit)	2,5 t
Performance grade	8
Performance class	9
Manufacturing Proof Force (MPF)	> 61,3 kN
Breaking Force (BF)	> 98,1 kN
Standards & conformity	DIN EN 1677 ASME B30.10 Machinery Directive 2006/42/EG Machinery Regulation EU 2023/1230 CE compliant



Product information CanXio Lifting Hook Rev.2026_08_16-1