

# ABS-Lock X-KLEMM Steel

Fall Protection Anchor Steel | countered with plate



## Clamp-on anchor – steel girders are ideal for installing this single anchorage point

Steel girders offer great opportunities for installing anchorage devices. But what do you do, if you want to avoid damaging the structure or negatively influencing the structural calculations? Our ABS-Lock X-Klemm provides the answer you are looking for. Not only does it offer the utmost in flexibility, it is also kind on your subsurface. This anchor, which is manufactured completely from stainless steel, is simply installed and countered using two plates - one on each side of the beam.

The integral component of this anchorage point is its central rod ( $\varnothing$  16 mm) which has been specially designed to buckle under stress. If required, it can also be upgraded using an optional supporting tube ( $\varnothing$  42 mm) for use as a corner or end support in a lifeline system. The square base and counter plates each measure 200 x 200 mm. Other sizes are also available upon request. The standard model is designed for beams measuring max. 150 x 150 mm.

Install our ABS-Lock X-Klemm in the ground, a wall or a ceiling, use it as an anchorage point or component in a lifeline system - or include it in your retention or fall arrest solution. The ABS-Lock X-Klemm is suitable for all directions of load and provides simultaneous fall protection for up to 3 individuals.

- General national technical approval (German: "abZ"): Z-14.9-688
- Ü symbol
- EN 795:2012, A + CEN/TS 16415:2013
- Clamped onto a steel beam using a base and counter plate
- Upgrade with a supporting tube for usage as an end or corner post in a lifeline system
- Installation materials included
- Available for other girder sizes upon request

