



THE DANGERS ARE SHARP EDGES YOUR BEST DEFENCE IS NANO-LOK™ EDGE

NANO-LOK™ *edge* [WEB]
TALON™ *edge*



THE ULTIMATE IN FALL PROTECTION



SHARP EDGE
SAFETY. MAKE SURE
WITH NANO-LOK™
EDGE [WEB]





Sharp edges. You can't see them. You don't know where they are. But for workers at height, they're a real and constant danger. In a fall, standard lanyards and SRLs may not be guaranteed against sharp edge failure. But NANO-LOK™ EDGE [WEB] is. Unique technology means NANO-LOK™ EDGE [WEB] is safety-rated even for edges as sharp as 0.50mm radius. So if you want to be sure your workers at height are safe, make sure they have NANO-LOK™ EDGE [WEB].



SHARP EDGES ARE HIDDEN
DANGERS. ARE YOUR SRLs
SHARP EDGE CERTIFIED?



WHEN YOU KNOW THE DANGERS YOU ONLY CHOOSE NANO-LOK™ EDGE [WEB]

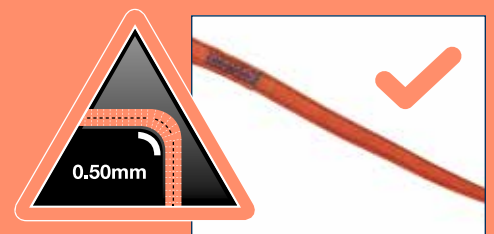
Edge sharpness is measured in 'radii' – the shorter the radius, the sharper the edge. I-beams can often have edges as sharp as 0.50mm. In a fall, they can damage or sever traditional lifelines that are not edge rated. But they can't touch NANO-LOK™ EDGE [WEB].

Radius > 0.50mm

Radius 0.50mm



SHARP EDGE FAILURE:
Traditional webbing lifeline



NANO-LOK™ edge

Can resist even
0.50mm radius edges

NANO-LOK™ EDGE V THE REST, NO CONTEST.

| | NANO-LOK™ Edge [Web] | Traditional personal web SRLs | Edge Tested Lanyards | Foot level tie-off Lanyards |
|--|-------------------------|----------------------------------|-------------------------|--------------------------------|
| Foot level tie off | ✓ | A minority | Yes | Yes |
| Sharp edge compliance | ✓ | No. High failure risk | Yes | Failure risk |
| Retractable lifeline | ✓ | Yes | No. Trip hazard | No. Trip hazard |
| Clearance at foot level tie off | ✓ 5.6m | >4.9m | 6.35m | 6.75m |
| Capacity at foot level | ✓ 141kg | 100kg - 141kg* | 100kg | 100kg - 130kg |
| Max working length | ✓ 2.5m | 2-30m | 2m | 2m |

* Traditional SRLs can only handle up to 100kg. Capital Safety's Nano-Lok™ can handle up to 141kg and has a foot level tie off.



NANO-LOK™ *edge*

ULTIMATE FALL PROTECTION



1. DEDICATED FOOT LEVEL TIE-OFF

Dedicated design minimises fall forces, auto retraction of unused lifeline minimises trip hazards

2. INTEGRATED BACK-PACK STYLE ENERGY ABSORBER

Works with connector to limit fall forces, for sharp edge performance. Back pack design stays tight, evenly disperses weight

3. EASY-FIT CONNECTOR

360° rotation, full integration with energy absorber, frees D-ring for other equipment

4. HIGH RESISTANCE WEB

20mm Dyneema® web makes lightweight and extreme resistance performance possible

5. IMPACT-RESISTANT HOUSING

Lightweight but extremely durable

6. MULTIPLE HOOK OPTIONS

Configure to your unique requirements











7. 141KG CAPACITY

Ultimate jobsite flexibility to accommodate users who carry more equipment












DESIGNED TO MEET SHARP EDGE STANDARDS

Meets CE Sharp Edge standard requirements of VG11.60 rev 7



NANO-LOK™ EDGE [WEB]

| Lifeline Hook | | Nano-Lok™ Edge single leg web | | | Nano-Lok™ Edge twin leg web | | | |
|---|---|-------------------------------|---------|------|-----------------------------|---------|------|--|
| | Description | Reference | ←.....→ | kg | Reference | ←.....→ | kg | |
|  | Aluminium Captive Carabiner, 19mm opening | 3101430 | 2.40 | 1.30 | 3101440 | 2.40 | 2.22 |  |
|  | Aluminium Rebar Snap Hook, detachable, 57mm opening | 3101431 | 2.50 | 1.38 | 3101441 | 2.50 | 2.39 | |
|  | Aluminium Rebar Lock Hook 63.5mm opening | 3101432 | 2.50 | 1.70 | 3101442 | 2.50 | 3.01 | |
|  | Aluminium Rebar Hook, 57mm opening | 3101433 | 2.50 | 1.30 | 3101443 | 2.50 | 2.22 | |
|  | Tie-Back 0.9m leg with steel hook | 3101434 | 2.50 | 1.55 | 3101444 | 2.50 | 2.73 |  |
|  | Steel Snap Hook, 19mm opening | 3101436 | 2.40 | 1.46 | 3101446 | 2.40 | 2.88 | |
| | Loop end | 3101437 | 2.30 | 1.14 | 3101447 | 2.30 | 2.55 | |
|  | Steel Rebar Lock Hook, 63.5mm opening | 3101438 | 2.50 | 1.80 | 3101448 | 2.50 | 1.90 | |
|  | Steel Rebar Hook 50mm opening | 3101435 | 2.50 | 1.63 | 3101445 | 2.50 | 3.22 | |

TALON™ EDGE

| Bottom Lifeline Hook | | Top anchorage Carabiner | | Talon™ Edge | | | |
|---|---|---|--|-------------|---------|------|---|
| | Description | | Description | Reference | ←.....→ | kg | |
|  | Aluminium Rebar Hook, 57mm opening |  | Twist Lock Steel Carabiner, 19mm opening | 3101045 | 4.6 | 2.08 |  |
|  | Steel Snap Hook, 19mm opening |  | Twist Lock Steel Carabiner, 17mm opening | 3101046 | 4.5 | 1.71 | |
|  | Aluminium Rebar Hook, 57mm opening |  | Twist Lock Aluminium Carabiner, 19mm opening | 3101047 | 4.6 | 1.84 | |
|  | Aluminium Captive Carabiner, 19mm opening |  | Twist Lock Aluminium Carabiner, 19mm opening | 3101048 | 4.5 | 1.84 | |
|  | Aluminium Rebar Lock Hook, 63.5mm opening |  | Twist Lock Steel Carabiner, 17mm opening | 3101049 | 4.6 | 1.94 | |

NANO-LOK™ EDGE [WEB] ACCESSORIES

| | | | | | |
|---|--|-----------|--|---|-----------|
|  | Description | Reference |  | Description | Reference |
| | Web D-ring Loop allows connection directly to D-ring | 3500046 | | Pack Adaptor for harness with short back straps | 3100184 |

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Capital Safety is the global leader in fall protection equipment, systems and anchors.

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