

ARM YOUR  
WORKFORCE  
WITH EXTREME  
SHARP EDGE  
PROTECTION

NANO-LOK™ *edge* [CABLE]



THE ULTIMATE IN FALL PROTECTION





# EXTREME SHARP EDGE SAFETY. THERE'S ONLY ONE WAY TO BE SURE.

Extreme 'zero radius' sharp edges. You can't see them, because they look like other sharp edges. But for your workers at height, they're a real and constant danger. Ordinary sharp edge rated lanyards and SRLs can't guarantee protection against extreme sharp edge failure. But NANO-LOK™ EDGE [CABLE] can. Unique technology makes NANO-LOK™ EDGE [CABLE] the world's only extreme zero radius edge rated SRL. And when the risks are extreme, it's the only way to be sure.



WHERE ARE YOUR  
EXTREME SHARP EDGES?  
WITH NANO-LOK™ EDGE,  
YOU DON'T NEED TO KNOW

# ONLY NANO-LOK™ EDGE KEEPS THEM SAFE, HOWEVER EXTREME THE EDGE

Edge sharpness is measured in 'radii' – the shorter the radius, the sharper the edge. I-beams may have edges as soft as 0.8mm, or as extreme as zero radius. In a fall, extreme edges can damage or sever traditional lifelines. But they can't touch NANO-LOK™ EDGE.

Radius >0.50mm

Radius 0.50mm

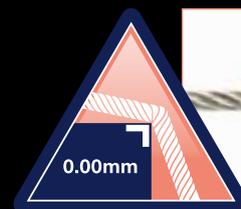
Zero Radius



SHARP EDGE FAILURE:  
Traditional cable lifeline  
with energy absorber



SHARP EDGE FAILURE:  
Traditional webbing lifeline



**NANO-LOK™ edge**

Can resist even **extreme  
zero radius edges**

# 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 extreme 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. GALVANISED STEEL 5mm LIFELINE**  
Extreme sharp edge protection
  - 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 EN: 2002 and standard requirements of VG11.60 rev 7
- SINGLE OR TWIN LEG OPTION**  
Single leg option for normal conditions or choose a twin leg option for 100% tie off

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

	NANO-LOK™ EDGE [CABLE]	Other Edge rated SRL's	Traditional personal SRL's	Edge Tested Lanyards	Fall Arrest Lanyards
Foot level tie off	✓	Yes	No	Yes	Yes
Extreme sharp edge performance (no radius)	✓	High Failure risk	Failure	High Failure risk	Failure
Retractable lifeline	✓	Yes	Yes	No. Trip hazard	No. Trip hazard
Clearance at foot level tie off	✓ 5.6m	>5.6m	n/a	6.35m	6.75m
Capacity at foot level	✓ 141kg	100kg	n/a	100kg	100kg - 130kg
Max working length	✓ 2.5m	2-30m	2-30m	2m	2m

## NANO-LOK™ EDGE [CABLE] – LIFELINE HOOKS

		Nano-Lok™ Edge single leg cable			Nano-Lok™ Edge twin leg cable		
	Description	Reference	←.....→	kg	Reference	←.....→	kg
	Aluminium Captive Carabiner, 19mm opening	3500224	2.40m	1.64	3500239	2.40m	2.90
	Aluminium Rebar Lock Hook, 63.5mm opening	3500243	2.50m	2.05	3500240	2.50m	3.74
	Aluminium Rebar Hook 57mm opening	3500244	2.50m	2.10	3500241	2.50m	3.85
	Steel Snap Hook, 19mm opening	3500245	2.40m	1.80	3500242	2.40m	3.22

## NANO-LOK™ EDGE [CABLE] ACCESSORIES

	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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