

DUAL SENSE. ZERO NONSENSE.

NO MORE FALSE STOPS. NO MORE COMPROMISES.

F.L.O.™ SRLs redefine fall protection – delivering the perfect balance of safety, speed, and productivity. Traditional SRLs lock up too easily, slowing work, frustrating crews, and leading to dangerous habits like unhooking. F.L.O. eliminates that risk at the source.

DUAL MOTION DETECTION

F.L.O. is the first SRL with **dual motion detection**, sensing both **velocity and acceleration** to tell the difference between a real fall and regular movement. It locks when it should – stays out of the way when it shouldn't.

LOWER FALL CLEARANCE & ARREST FORCES

Both, not either/or. F.L.O.'s low-arrest forces with an overhead fall clearance of just 4' increases versatility and compatibility with different applications and anchorage systems. vs. a typical SRL with 6'–9" fall clearance.



BUILT FOR THE JOB

Rugged, shock-free housing
Durable, protected labels
Swiveling connectors
Rolling-friendly, ergonomic design

FEWER NUISANCE LOCK-UPS

Keeps crews moving with fewer interruptions.



BETTER COMPLIANCE

Workers stay tied off when gear works with them.

MORE PRODUCTIVITY

Less downtime, faster workflow.



4700000-50
F.L.O. 50' CLASS 1
SELF-RETRACTING LIFELINE





4710000-30
F.L.O. 30' CLASS 2
SELF-RETRACTING LIFELINE

FEATURE	TYPICAL SRL	F.L.O. CLASS 1	F.L.O. CLASS 2
Lock-Up Trigger	Velocity only	Velocity + Acceleration	Velocity + Acceleration
Nuisance Lock-Ups	Frequent	Industry Leading Reduction	Industry Leading Reduction
Leading Edge Fall Clearance & MAF	16'-25'/1800lbf	N/A	15'6"-20' /1375lbf
Overhead Fall Clearance & MAF	6'-7' / 1800lbf	4' / 900 lbf	4'-6' / 1350lbf
Impact on Productivity	Negative	Positive & Proven	Positive & Proven
User Experience	Frustrating	Smooth & Seamless	Smooth & Seamless

2026 WINNER OHS NEW PRODUCT OF THE YEAR

F.L.O. is more than an upgrade – it's a breakthrough. The first SRL to truly prioritize both safety and productivity.