

Gravity Sure-Line

Temporary Synthetic Horizontal Lifeline with Exclusive Bypass Shuttle



Gravity Sure-Line Horizontal Lifelines provides 100% tie-off and MSA's unique bypass shuttle that enables two workers to share a line.



Features & Benefits

Features	Benefits
Easy installation and removal	For greater mobility and handling
Exclusive bypass shuttles	Enable two workers to pass while maintaining 100% tie-off (two-worker systems)
Integral shock absorber	Reduces fall arrest forces and provides a visual warning that the system has been involved in a fall
Integral line tensioner	Helps to ensure proper lifeline tensioning before use Limits the amount of pre-tensioning in the line (max 1.6-1.8 kN) in order to prevent over-tensioning
Rigged using many standard components	For easier handling, installation, eliminating the need for engineered equipment
Available in 3, 10.7 or 18 m lengths	For versatility
Lightweight	Easy to carry

Product Specifications

Material	
Synthetic lifeline	Nylon, static kernmantle, 16mm
Bypass shuttle	Stainless steel
Carabiners	Steel, minimum of 25 mm gate opening
Technical	
Length	3, 10.7 or 18 m
Maximum capacity	Two workers up to 272 kg
Anchorage points	Need to be rated for 22 kN
Pre-tensioning in the line	Max 1.6-1.8 kN
Minimum clearance for energy absorbing lanyard	10,35 m
Minimum clearance for SRL	8,6 m
Certification	
European Union	EN 795:1996

Applications

- Construction
- Oil, Gas & Petrochemicals
- General Industry
- Transportation

Ordering Information

Description	Part. No
Gravity Sure-Line Temporary Horizontal Lifeline, 3 m	10119640
Gravity Sure-Line Temporary Horizontal Lifeline, 10.7 m including carabiners (Part.No 10089206), anchorage cable slings 1.8 m (Part.No 10110163), bag (Part.No SRB486232)	10119692
Gravity Sure-Line Temporary Horizontal Lifeline, 18 m including carabiners (Part.No 10089206), anchorage cable slings 1.8 m (Part.No 10110163), bag (Part.No SRB486232)	10110164