

Safe Climber Aluminum Rail Ladder Safety System for Fixed Ladders



DESIGN

- This Vertical fall Arrest Anchorage system is an integrated Fall Arrest solution made of a Vertical Aluminum Alloy Guide Rail over which glides a Guided-Type Fall Arrest Trolley
- The Trolley moves along with the user climbing up or down and locks him in the case of fall.
- Corrosion free anodized Aluminum Rail

SYSTEM STRENGTH

Greater than 15kN or 3372 lbf (1530 kgf)

PARTS

- | | |
|--|--|
| • Aluminum Extension
PN-8000(02)-SK | Material : Extruded Aluminum Alloy
Minimum Breaking Strength > 15kN
Length : 4.92 ft. (1.5 mtrs.) |
| • Aluminum Rail Intermediate
PN-5000(01)-SK | Material : Extruded Aluminum Alloy
Minimum Breaking Strength > 15kN
Length : 9.84 ft. (3.0 mtrs.)
Weight : 8.74 lbs. (3.965 kg.) |
| • Vertical Trolley
PN-8000(01)-SK | Material: Stainless Steel(SS316)
Trolley with Brass Wheel
Weight : 1.40 lbs. (0.635 kg.) |
| • Carabiner
PN 111(C)-SK | Material : Alloy Steel
Minimum Breaking Strength > 25kN
Complies with EN 362:2004 Class B
Weight: 0.35 lbs. (0.161 kg ± 0.010 kg) |
| • Rung Clamp
PN-8000(03)-SK | Material: Stainless steel 316
Weight : - 0.46 lbs. (0.210 kg.) |
| • Junction
PN-5000(08)-SK | Material : Aluminum & Stainless steel.
Weight: 0.69 lbs. (0.315 kg.) |
| • Aluminum Rail Extremity
PN-5000(02)-SK | Material : Extruded Aluminum Alloy
Weight : 8.69 lbs. (3.940 kg.) |

