Personal Fall Arrest Systems
Condor® Harnesses, Lanyards and Anchors

**Issue:** Workplace falls from elevated surfaces. As the third leading cause of worker injury and death, falls from elevation result not just in loss of life, but cost families and businesses millions of dollars in lost revenue, lost wages, increased insurance premiums and litigation. While fall hazards are generally expected in places like high rise construction or window washing, OSHA general industry requirements call for workers to be protected from falls at heights of only 4’ above the nearest surface or obstruction. For this reason, nearly every employer has employees that, at some point, will be exposed to a fall hazard and needs to be protected.

**Application:** When it is impossible to eliminate a fall hazard through engineering, or prevent a fall through the use of guardrails, it becomes necessary to use a Personal Fall Arrest System (PFAS). PFAS can be found in use at places such as construction sites, factories, mills, refineries, power generation facilities, theaters, hotels, bucket trucks, billboard advertising, and roofing projects to name a few.

**Recommendation:** Condor brand fall protection products can provide height safety solutions for many hazardous work locations where a PFAS is needed.

The **ABCs** of Fall Protection

- **ANCHORS** - the point of attachment for lanyards, lifelines, and deceleration devices; also called a tie-off point.

- **BODY WEAR** - the Full Body Harness worn by a person used to enjoin the body with the connecting device in every personal fall arrest system.

- **CONNECTORS** - a component of the personal fall arrest system that couples the full body harness to the anchorage connector.
The Condor Permanent Roof Anchor offers a double D-Ring fall protection solution that allows a worker or homeowner to attach fall protection on either side of the roof peak. Designed for residential and commercial roofing environments, this anchor combines a flexible body capable of tackling multiple roof pitches and surfaces with the durability of stainless steel, to withstand taxing work locations located in harsh environments.

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<tr>
<th>GRAINGER PRODUCT NAME</th>
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<td>19F390</td>
<td>7431</td>
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**ITEM DESCRIPTION**

Permanent Use Roof Anchor

- Heavy duty stainless strap with forged alloy-steel D-rings
- Conforms to any pitch roof
- 100% compliant with ANSI Standards
- Rated at over 5000 lbs
- Meets the requirements of OSHA 1926 and ANSI Z359

Condor Multi-Use Pass Through Anchor straps are constructed of durable high tensile strength flexible webbing that is protected from sharp edges with a 3” wear pad. Featuring 5000 lbs. rated D-rings and available in varying lengths, Condor Anchor Straps are designed to wrap around a wide variety of surfaces and function as part of a complete Personal Fall Arrest System (PFAS).

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**ITEM DESCRIPTION**

Pass-thru Anchor Sling

- 6’ Pass-thru anchor sling
- Heavy-duty 1-3/4” polyester webbing with forged alloy-steel hardware
- 3” wear pad
  - Protects primary webbing from cuts and abrasions
- Idea for I-beams and other properly rated structural members
- Economical and lightweight
- Rated over 5000 lbs
- Meets the requirements of OSHA 1926 and ANSI Z359
Condor Full Body Harnesses are designed both for construction and industrial users and contain premium features such as load impact indicators, lanyard keepers, high strength webbing and fully adjustable fit. A durable series of everyday use harnesses, Condor Full Body Harnesses provide a solution for most fall protection applications.

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<td>PASS-THRU ANCHOR SLING</td>
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**ITEM DESCRIPTION**
Pass-thru Anchor Sling
- 3' Pass-thru anchor sling
- Heavy-duty 1-3/4" polyester webbing with forged alloy-steel hardware
- 3" wear pad
  - Protects primary webbing from cuts and abrasions
- Idea for I-beams and other properly rated structural members
- Economical and lightweight
- Rated over 5000 lbs
- Meets the requirements of OSHA 1926 and ANSI Z359

**BODY WEAR**

**GRAINGER PRODUCT NAME**

**ITEM DESCRIPTION**
Contractor Full Body Harness
- Basic entry level or compliance harness
- Single “D”
- 6,300 lb polyester webbing
- 3-point Adjustability
- Mating buckle leg and chest straps
- Lanyard keeper
- Label cover
- Stress indicating safety tags

**GRAINGER PRODUCT NAME**

**ITEM DESCRIPTION**
Contractor Full Body Harness
- Single “D”
- 6,300 lb polyester webbing
- 5-point adjustable harness
- Mating buckle leg, torso and chest straps
- Can fit individual 5’5”, 135 lb to 6’5”, 235 lb
- Lanyard keeper
- Protective label cover
- Stress indicating safety tabs
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<th>GRAINGER PRODUCT NAME</th>
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<td>19F378</td>
<td>7016</td>
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**ITEM DESCRIPTION**
Contractor Full Body Harness
- Single “D”
- 6,300 lb polyester webbing
- 5-point adjustable harness
- Mating buckle chest and torso
- Tongue buckle leg straps
- Lanyard keeper
- Protective label cover
- Stress indicating safety tabs

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**ITEM DESCRIPTION**
Tradesman Full Body Harness
- Single “D”
- 6,800 lb polyester webbing
- 5-point adjustable harness
- Tongue buckle legs
- Friction torso adjustment
- Easiest harness to adjust on the market
- 2 Lanyard keepers
- Protective label cover
- Stress indicating safety tabs
The Condor Fall Protection Kit includes ANSI and OSHA compliant 5 point mating buckle full body harness that maximizes adjustability without sacrificing comfort. Coupled with a detachable shock absorbing lanyard with internal style energy absorber, this lightweight kit stows easily in its gear bag for ready use when needed.

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**KITS**
The Condor Fall Protection Kit includes ANSI and OSHA compliant 5 point mating buckle full body harness that maximizes adjustability without sacrificing comfort. Coupled with a detachable shock absorbing lanyard with internal style energy absorber, this lightweight kit stows easily in its gear bag for ready use when needed.

**ITEM DESCRIPTION**
Roofers Kit
- Full body harness, single D-ring with tongue and buckle leg straps
- 50’ polyester vertical lifeline
- Self-tracking rope grab w-integral 3’ SAL
- Reusable roof anchor
- Packed in a 5 gallon bucket

**ITEM DESCRIPTION**
Roofers Kit
- Full body harness, single D-ring with mating buckle legs and torso adjustment
- 6’ single leg internal shock absorbing lanyard
- Lightweight and economical
- Packed in a storage bag
## CONNECTORS

Condor Internal Shock Absorbing Lanyards provide full featured solutions in a lighter weight user friendly design. With a unique continuous length internal energy absorbing material jacketed by a durable tubular web, Condor Internal Lanyards provide the most consistent performance of any energy absorbing lanyards available anywhere. All Internal Lanyards include impact indicators for ease of inspection as well as protective label covers.

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**ITEM DESCRIPTION**

Internal Shock Absorbing Lanyard
- 6’ w-2, 3600 lb double locking snap hooks
- Limits arrest forces to 900 lbs
- Light weight design
- 1-1/4” tubular webbing
- 6,000 lbs tensile strength
- Load indicating warning label
- Protective label cover

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**ITEM DESCRIPTION**

Internal Shock Absorbing Lanyard
- 6’ w-1, 3600 lb double locking snap hook and 1, 3600 lb rebar hook
- Limits arrest forces to 900 lbs
- Light weight design
- 1-1/4” tubular webbing
- 6,000 lbs tensile strength
- Load indicating warning label
- Protective label cover

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**ITEM DESCRIPTION**

Internal Shock Absorbing Lanyard
- 6’ w-1, 3600 lb double locking snap hook and 2, 3600 lb rebar hooks
- Limits arrest forces to a maximum of 900 lbs
- Light weight design
- 1-1/4” tubular webbing
- 6,000 lbs tensile strength
- Load indicating warning label
- Protective label cover
Condor Elasticated Shock Absorbing Lanyards are full featured internal shock absorbing lanyards that expand from 4½ to 6 feet in length to keep the user unencumbered by their own fall protection gear and, to minimize entanglement with equipment while the lanyard is attached to the user’s back D-Ring. Incorporating continuous length shock absorbing material, durable tubular web jacket, impact indicators and protective label covers, Condor Elastic Lanyards help take the burden out of fall protection.

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**ITEM DESCRIPTION**

Internal/Elastic Shock Absorbing Lanyard
- Elasticated leg expands from 4-1/2’ to 6’
  - Minimizes tripping hazards
- Limits arrest forces to 900 lbs
- Single leg w-2, 3600 lb locking snap hooks
- Light weight design
- 1-5/8” tubular webbing
  - 8,500 lbs tensile strength
- Load indicating warning label
- Protective label cover

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**ITEM DESCRIPTION**

Internal/Elastic Shock Absorbing Lanyard
- Elasticated “Y” leg expands from 4-1/2’ to 6’
  - Minimizes tripping hazards
- Limits arrest forces to 900 lbs
- “Y” leg w-3, 3600 lb double locking snap hooks
- Light weight design
- 1-5/8” tubular webbing
  - 8,500 lbs tensile strength
- Load indicating warning label
- Protective label cover

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**ITEM DESCRIPTION**

Internal/Elastic Shock Absorbing Lanyard
- Elasticated “Y” leg expands from 4-1/2’ to 6’
  - Minimizes tripping hazards
- Limits arrest forces to 900 lbs
- “Y” leg w-3, 3600 lb double locking snap hooks
- Light weight design
- 1-5/8” tubular webbing
  - 8,500 lbs tensile strength
- Load indicating warning label
- Protective label cover
Condor Tie-Back Shock Absorbing Lanyards set the standard for energy absorbing lanyards. A traditional pack-style shock absorber with clear PVC inspection window allows for easy inspection of the internal materials while protective label covers enhance the durability and product lifespan.

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**ITEM DESCRIPTION**

Clear Pack Shock Absorbing Lanyard

- 6' Single leg w-2, 3600 lb double lock snap hooks
- Sliding D-ring with StayPut buckle for tie back applications
- Clear pack shock absorber designed to limit arrest forces to 900 lbs
- 1" polyester webbing
  - 9800 lbs tensile strength
- Clear pack allows easy inspection
- Protective label cover

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**ITEM DESCRIPTION**

Clear Pack Shock Absorbing Lanyard

- 6' "Y" leg w-1, 3600 lb double lock snap hook and 2, 3600 lb rebar hooks
- Sliding D-rings with StayPut buckles for tie back applications
- Limits arrest forces to 900 lbs
- 1" polyester webbing
  - 9800 lbs tensile strength
- Clear pack allows easy inspection
- Protective label cover

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**ITEM DESCRIPTION**

Fall Limiter

- 10' web fall limiter
- 1-3/4" polyester web
  - Over 5,000 lbs tensile strength
- Carabiner with galvanized steel swivel shackle
- 3600 lb double lock snap hook
- Load indicating safety tab
- Weighs less than 4 lbs

For more information contact your Grainger Representative.
8SSP5077