



NEW!

Miller Swivel Anchors with 360° rotation

Revolutionary swivel design provides freedom of movement

Frequently Asked Questions

Q1: What are the new Miller Swivel Anchors?

A1: New Miller Swivel Anchors, with a revolutionary 360° rotation, connect to a worker's fall arrest system to safely protect while working at heights and include options for use in concrete and steel. Select from the [Miller Swivel Anchors with D-ring](#) or the [Miller Drop-Through Swivel Anchors](#) to meet your specific application needs.

Q2: What are some of the unique, key performance features of the Miller Swivel Anchors?

A2:

Miller Swivel Anchors with D-ring

- **Freedom of Movement** – Innovative swivel design provides 360° D-ring rotation and 180° flip while preventing accidental gate load/roll-out when in use.
- **Versatile Application Use** – Permanent and portable structure mount options for steel and concrete.
- **Multiple Anchorage Options** - Available in 5,000 lbs. (5K) and 10,000 lbs. (10K) ultimate tensile strength; 10K anchors can be used with SkyGrip® or TechLine™ Horizontal Lifeline kits.
- **Corrosion Resistance** – Available in zinc-plated steel or stainless steel construction.
- **Removable/Reusable** – The Swivel Hybrid Anchor combines the technology of the new Swivel Anchor and the Miller Grip™ Anchor, resulting in a high-strength Swivel Anchor that can be removed and simply re-installed in a new location.
- **Rated for up to a 310 lb. (141 kg) worker.**
- **Meets all applicable OSHA and ANSI requirements.**



Miller Drop-Through Swivel Anchors

- **Overhead Use** – Anchor drops through a 1 3/4-in. to 2-in. diameter hole to provide a 5,000 lbs overhead anchor.
- **Freedom of Movement** – Innovative swivel design provides 360° D-ring rotation while preventing accidental gate load/roll-out when in use.
- **Removable/Reusable Concrete Anchor** – Portable anchor can be removed and simply re-installed in a new location; Designed for use in cured concrete with a compression strength of at least 3,000 psi (20.7 MPa).
- **Rated for up to a 310 lb. (141 kg) worker.**
- **Meets all applicable OSHA and ANSI requirements.**



Q3: What is the capacity rating for all Miller Swivel Anchors?

A3: Each swivel anchor is rated for up to a 310 lb. (141 kg) worker including all equipment and tools.

Q4: What is the concrete strength required on the Miller Drop-Through Swivel Anchor?

A4: For concrete installations, the concrete must have a compression strength of at least 3,000 psi (20.7 MPa) and be no less than 7-in. thick.

Q5: What Miller Swivel Anchors models are available?
A5:

Miller Swivel Anchors with D-ring

SKU	Description	
10,000 lb. (10K) Swivel Hybrid Anchor		
RACSWH100Y	10K Removable/reusable concrete anchor with swivel D-ring	
10,000 lb. (10K) Zinc-Plated Swivel Anchors		
RACSWY100N	10K zinc-plated swivel only (hardware not included)	
RACSWY100S	10K zinc-plated swivel anchor with steel mounting hardware	
RACSWY100C	10K zinc-plated swivel anchor with concrete mounting hardware	
RACSWY1SBA	Steel mounting hardware only (swivel not included)	
RACSWY1CSA	Concrete mounting hardware only (swivel not included)	
RACSWP100N-KIT	Weld kit for RACSWY100N	
RACSWX100N	Steel back plate for RACSWY100N (Bolt not included)	
5,000 lb. (5K) Stainless Steel Swivel Anchors		
RACSWS100N-316	5K stainless steel swivel only (hardware not included)	
RACSWS100S-316	5K stainless steel swivel anchor with stainless steel mounting hardware	
RACSWS100C-316	5K stainless steel swivel anchor with concrete mounting hardware. RACDNC-TOOL required (sold separately)	
RACSWS1SBA-316	Stainless steel mounting hardware only (swivel not included)	
RACSWS1DNC-316	Concrete mounting hardware only (swivel not included)	
RACDNC-TOOL	Concrete bolt assembly tool	
RACSWP100N-316	Weld kit for RACSWS100N-316	
5,000 lb.(5K) Zinc-Plated Swivel Anchors		
RACSWY050N	5K zinc-plated swivel only (hardware not included)	
RACSWY050S	5K zinc-plated swivel anchor with steel mounting hardware	
RACSWY050C	5K zinc-plated swivel anchor with concrete mounting hardware	
RACSWY2SBA	Steel mounting hardware only (swivel not included)	
RACSWY2CSA	Concrete mounting only (swivel not included)	

A5: (Continued)

Miller Drop-Through Swivel Anchors

SKU	Description
RACDTA-5K/6FT	6-ft. (1.8 m) 5K drop-through anchor with 4-in. (10 cm) round plate and swivel
RACDTA-5K6/6FT	6-ft. (1.8 m) 5K drop-through anchor with 6-in. (15 cm) square plate and swivel
RACDTA-5K12/6FT	6-ft. (1.8 m) 5K drop-through anchor with 12-in. (30 cm) square plate and swivel



Q6: Are there weld-options within the Miller Swivel Anchors?

A6: Yes, there are two weld kit options in the Miller Swivel Anchors with D-ring. The weld kit permits the swivel to connect to steel hardware which can be welded to a suitable structure. In the chart shown in Q5, the following are weld-specific options:

1. **10K Zinc:** RACSWY100N and RACSWP100N-KIT
2. **5K Stainless Steel:** RACSWY100N-316 and RACSWP100N-316.

Q7: Who can install Miller Swivel Anchors?

A7: All Miller Swivel Anchors require proper tools and are designed for self installation, but before beginning, make sure to read and understand the installation instructions.

Q8: If a Miller Swivel Anchor arrests a fall, can I continue to use it?

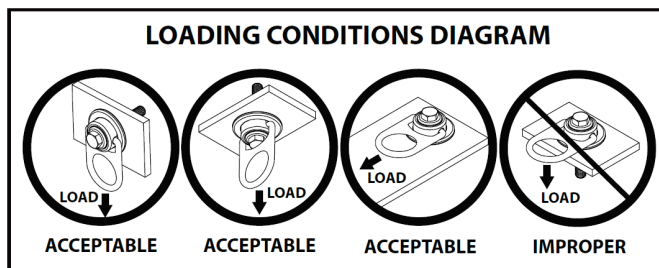
A8: If a worker falls while connected to any one of the Miller Swivel Anchors, it must be removed from service and inspected by a competent person before being put back in service.

Q9: What standards do the Miller Swivel Anchors meet?

A9: Miller Swivel Anchors meet all the requirements of ANSI Z359.1-2007, Z359.7-2011 and OSHA 1926.502. Swivel Anchors are categorized as Anchorage Connectors which are not governed by CSA at this time.

Q10: What are the safe loading conditions of the Miller Swivel Anchors with D-rings?

A10: The below diagram shows both acceptable and improper loading conditions as related to the Miller Swivel Anchors with D-rings.



Q11: What is the inspection requirement for the Miller Swivel Anchors?

A11: Anchorage connectors must be visually inspected by the user before each use and inspected by a Competent Person on a regular basis. In addition, annual inspection is must be performed by a competent person. If severe environmental conditions exist then more frequent inspections must be performed. All inspections results should be logged and documented.

Q12: If I have questions on the Miller Swivel Anchors, who do I contact for information?

A12: Contact Honeywell Technical Service at 800-873-5242 or email hsptechsupport@honeywell.com.



► Ask the Expert ... Ask Miller.

800/873-5242: Honeywell Technical Service
800/430-5490: Honeywell Customer Care
www.millerfallprotection.com