

# 8175 Rope Grab Family - USA

## Description

Lightweight, trailing rope grabs move easily up and down vertical lifelines to provide continuous fall protection. Trailing rope grabs offer complete hands-free operation for increased productivity. In the event of a fall, Miller rope grabs lock quickly.

## Materials

<b>Rope Grabs:</b>	Stainless Steel
<b>Attachments</b>	
<b>Rope Lanyard:</b>	5/8" (16mm) Synthetic Rope
<b>Web Lanyard:</b>	Polyester
<b>Snap Hook:</b>	Clear Zinc Chromate Plated Forged Alloy Steel Proof tested to 3,600lbs (16kN)



## Technical

### Min. Tensile Strength

<b>Rope Grab:</b>	3,600lbs (16kN)
<b>Snap Hook:</b>	5,000lbs (22.2kN)
<b>SofStop:</b>	5,000lbs (22.2kN)
<b>Max Working Load:</b>	310lbs (141kg)
<b>Weights:</b>	see chart
<b>O-Ring Inner Diameter:</b>	2.145" (54.4mm)
<b>Fall Arrest Force:</b>	900 lbs. avg./1,800 lbs. max
<b>Elongation/Deceleration Distance:</b>	48 in.



## Certification

Meets OSHA 1910.66, 1926.502, ANSI Z359.13 requirements.

Model #	Weight	Description
8175	1.62lb (0.73kg)	Stainless steel trailing rope grab for use with 5/8" (16mm) synthetic rope
8175RLS	2.68lb (1.22kg)	8175/U with attached 3ft (0.9m) rope lanyard with locking snap hook
8175WLS	2.43lb (1.10kg)	8175/U with attached 3ft (0.9m) web lanyard with locking snap hook
8175SLS	2.57lb (1.16kg)	8175/U with attached 3ft (0.9m) lanyard & SofStop shock-absorber with locking snap hook



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