

# Miller Series 70 Universal Rescue System

## Description

Lightweight, compact, versatile access and retrieval rope system. Simple, one-person operation, the rope control handle allows the user to easily ascend and descend the rope line. Should an emergency rescue situation occur, a top-side worker may activate the system to retrieve the user.

## Materials

**Head Assembly:** Aluminum  
**Roller Drum:** Aluminum  
**Drum Cover:** Aluminum with Teflon coating  
**Roller Pulleys:** Stainless Steel  
**Rope Guides:** Cast Stainless Steel with Teflon coating  
**Rope Guide (Under Drum):** Cast Aluminum with Teflon coating  
**Screws:** Stainless Steel  
**Locking Plates & Nuts:** Plated Steel  
**Handle:** Extruded Aluminum  
**Rope:** 3/8" (9.5mm) Kernmantle: continuous filament polyester cover braided over a continuous filament nylon core.  
**Carabiner:** Zinc Dichromate Plated Forged Alloy Steel, twist lock with spring loaded keepers, 1" gate opening.  
**Carrying Bag:** Millerhyde, 13 oz (.37 kg)

## Technical

**Anchorage Strength Required:** 5,000 lbs (22 kN)  
**Kernmantle Rope Tensile Strength:** 5,600 lbs (24.9 kN)  
**Max. Working Load:** 300 lbs (136.1 kg)

## Certification

ANSI Z359.4 2007



SKU	Description	Weight
70-100/100FT	Universal Rescue System, 25' Working Length	20 lbs (9.07 kg)
70-200/200FT	Universal Rescue System, 50' Working Length	24 lbs (10.9 kg)
70-400/400FT	Universal Rescue System, 100' Working Length	31 lbs (14.1 kg)
70-500/500FT	Universal Rescue System, 125' Working Length	35 lbs (15.9 kg)

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