

## Simple, Easy-To-Use Device Takes the Guesswork Out of Rope Rescue and Positioning



- Simple and safe system can either be used for raising, lowering, work positioning or rescue operations for ultimate jobsite versatility.
- System comes pre-rigged for quick and easy installation and usage, no specialized tools, power source or extensive rescue skills are needed.
- Unique built-in speed sensing braking system activates and arrests the fall should the user lose control of the rope/device for added safety and security.
- Versatile lock-out mechanism allows the user to stop/start and position themselves anywhere during the ascent or descent without separate and cumbersome tie-off devices.
- The RPD is available in 3:1 or 4:1 lifting ratio configurations providing fast and efficient operation.
- Durable and corrosion resistant anodized aluminum and stainless steel construction provide extended product life and added safety.
- Patented : US 4934660, CAN 1293969, UK GB2210597B, GER P3832890, Japan 1948336.

# RESCUE POSITIONING DEVICE - RPD



## Versatile and Simple

The Rescue Positioning Device (RPD) is designed to perform as both a work positioning device and as a personnel rescue device. Along with raising and lowering capabilities, the rope in the device can be locked into place so that the user can be positioned in a precise location for work purposes. The simple raising and lowering mechanism makes the RPD ideal for use when rescuing personnel. The device can be used by rescue teams, utilities, window washers or any other application that call for a work positioning device.

## Safe and Practical Rescue System

Unlike many industrial rope access rescue systems, the RPD is easy to operate allowing everybody to use it, no specialized rescue skills are required. The device comes pre-rigged, it can be simply removed from the bag, installed and used quickly and efficiently. The user can raise and/or lower him/herself for self rescue or an attendant can remove the person from immediate danger until professional medical treatment or rescue support has arrived.

## System Use

To use the system, locate an anchorage point above the person needing rescue or where work positioning is required. Next, simply remove the pre-rigged RPD system out of the carrying bag, and utilizing the anchor sling and carabiner included, attach the system to the anchorage. The device is now ready for operation, whether raising, lowering, work positioning or rescue is needed. Dismantling the system is just as quick. Simply remove the RPD and anchorage connectors from the anchorage and place back in the carrying bag. The system is now ready to be relocated or stored.

### RPD System Components :

- Anodized Aluminum RPD Rescue Positioning Device
- 3/8 in. Diameter Static Kernmantle Rope - 9502091
- 1" Wide Latex Treated Polyester Web Connection Sling - 3620001
- 2 Saflok™ Self Closing/Locking Carabiners
- Polyester Web Rescue Sling - 3302002
- Cordura Nylon Carrying bags
- Aluminum Rope Gripping Handle
- 9503008 - Optional (R.H.) 9503037 - Optional (L.H.)
- Treated Canvas Rescue Cradle 3610000 - Optional



< 3600000 Rescue Positioning Device (RPD)

### Rescue Positioning Device (RPD) Models:

**3600000:** Rescue positioning device (RPD) with a 3:1 ratio, slings, hooks and storage bag. Last three digits in part number signify travel distance of the 3/8" diameter static kernmantle rope.

**3602000:** Rescue positioning device (RPD) with a 4:1 ratio, slings, hooks and storage bag. Last three digits in part number signify travel distance of the 3/8" diameter static kernmantle rope.

### Optional Items

**9503008:** Rope gripping handle, right hand

**9503037:** Rope gripping handle, left hand

**3610000:** Rescue cradle, guide rope and carabiner

### Ordering Data For Rescue-Positioning Device Systems:

- 1) Specify Model: 3600000 w/ 3:1 Ratio OR 3602000 w/ 4:1 Ratio
- 2) Specify Correct Rope Footage; calculate required rope length as follows:  
For 3600000 featuring 3:1 Ratio: Multiply working travel length by (4) and add (10) feet for the total, For 3602000 featuring 4:1 Ratio: Multiply working travel length by (5) and add (10) feet for the total
- 3) Specify Accessories Needed (optional items) if any

## Specifications:

**RPD Rescue Positioning Device:** Construction: Anodized aluminum housing, stainless steel and brass internal components. Locking speed: 3'/sec. (.9m/sec), Rating: 350 lbs. (158kg), Weight: 3 lbs. (1.3kg), Size: 1.5" x 4.5" x 10" (3.8cm x 11.4cm x 25.4cm) in overall **Rope:** 3/8" (9.5mm) dia. static Kernmantle, 5,600 lb. (2,540kg) min. tensile strength, polyester cover, braided over nylon core, low stretch, torque-balance **Connection Sling:** 1" (25mm) wide latex treated polyester web, 9,800 lb. (4,445kg) tensile strength, 3' (.9m) length **Connection Hook:** Automatic locking hook, 5,000 lb. (2,267kg) tensile strength, zinc plated **Rescue Sling:** Polyester web, 1 3/4" (4.4cm) wide, drop forged alloy steel hardware **Carrying bags:** 15" x 18" (38 x 45.7cm) dia./ 30" x 18" (76 x 45.7cm), Cordura nylon with urethane treatment **Rope Gripping Handle:** Aluminum body, stainless steel pivots & springs, tempered steel cam, insulated grip. Weight 6.9 oz. (.19kg) **Rescue Cradle:** Treated canvas w/ polyester web, 350 lb. (158kg) capacity

## Capital Safety

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