# SELF RESCUE DESCENDER (SRD)



# PROVIDES SIMPLE, SAFE AND RELIABLE ESCAPE FROM HAZARDS.

# **Self Rescue Descender (SRD)**

 A person can perform a self rescue without the assistance of others, using a hands free descent

- Easy operation, spring release ensures safe emergency rescue and recovery for people working at height
- During descent the rescue can be controlled, avoiding any potential misuse if the person is panicked
  - Flexible and durable storage/deployment box permanently attaches the system to the structure
    - The system can take up to two people, when a second person is assisting in a rescue
- Available with application specific connection hardware, and in system lengths of 20,25 and 30 metres
- Meets or exceeds all applicable industry standards

Model SRD1-20 shown above

SALA

## SELF RESCUE DESCENDER (SRD)



Self Rescue Descender (SRD) The DBI-SALA SRD is designed to enable a person to perform a self-rescue from an elevated work platform (EWP) or other working structure in an emergency. This type of system is used by a number of utility companies in Australia and New Zealand to provide a simple, safe and reliable escape system for use by workers in mobile hydraulic buckets and EWP's, overhead cranes and general work areas accessed at height that requires an emergency device to perform a controlled descent to the ground.

**Easy to Install and Use** The SRD is specifically designed to be attached to the side of an EWP basket or crane housing. The system contains a 11mm rescue line with a descender in place and ready for use in an emergency. This is permanently connected to the EWP, and when the R-clip is released, the loose rope falls with gravity to the ground. The person can connect to the descender and perform a hands free descent.

**Versatile and Adaptable** The SRD system is ideal for use on a variety of elevated work structures. The system is available in a variety of kit lengths with a choice of alternative connecting hardware allowing secure and effective escape in the event of an emergency.



SRD1 Series with Karabiner R-105-S



SRD2 Series with Hammerlok and Snap Hook H205

## **Self Rescue Descenders:**

#### SRD1 Series

**SRD1-20:** Complete Kit, with karabiner, 20m System **SRD1-25:** Complete Kit, with karabiner, 25m System **SRD1-30:** Complete Kit, with karabiner, 30m System

### SRD2 Series

**SRD2-20:** Complete Kit, with hammerlok and snap hook, 20m System **SRD2-25:** Complete Kit, with hammerlok and snap hook, 25m System **SRD2-30:** Complete Kit, with hammerlok and snap hook, 30m System

Note: Alternative lengths available upon request

#### Specifications:

Weight (Approx): SRD1-20 & SRD2-20 - 4.5kg, SRD1-25 & SRD2-25 - 4.25kg SRD1-30 & SRD2-30 - 5.0kg Rope: Kernmantle, 11mm, complete with metal thimble. Descender: Aluminium. Karabiner (SRD1 Series): R-105-S, double action, 15mm gate opening, steel, 22kN minimum breaking strength. Hammerlok (SRD2 Series): Alloy steel, 2.0 tonne working load limit. Snap Hook (SRD2 Series): H205, 20mm gate opening, alloy steel, 22kN minimum breaking strength. U Bolt: Steel. Storage/deployment Box: UV inhibited polypropylene plastic. Rating: 2 persons. Compatibility: DBI-SALA SRD's are designed for use with DBI-SALA approved components and systems or as recommended by a competent person. Standards: AS1891.1. Country of Origin: Australia. Special Instructions/Conditions of Use: Reading user instruction manual prior to use is essential

