DATASHEET

RDR KIT





GENERAL

Art.Nr:	SET-555-30	Net weight:	5.06 kg
GTIN:	4030281311928	Gross weight:	5.06 kg
E-class number:	40-02-90-06		
Customs tariff number:	84251900		

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RDR KIT

The SKYLOTEC RDR KIT is a preconfigured rescue solution for passive and active rescue operations. It was developed for professional users who need a compact, high-performance, and clearly organized system for controlled lifting and lowering in rescue situations.
The RDR KIT combines a SUPER STATIC 11.0 static rope with the SIRIUS descender , the self-lockingUP YOU GO pulley, several PILLAR PRO WG ALU CONNECTOR, OPEN O
RING, FIXPRO - PACK, and LOOP SEP 40 kN 2.0. This creates a coordinated SKYLOTEC system solution for rescue applications where precise control, rapid deployment, and reliable components are critical.
The SUPER STATIC 11.0 rope is available in 30 m and 60 m lengths and, thanks to its high load capacity and smooth handling, supports safe use in the field. The SIRIUS descender and the self-locking UP YOU GO pulley system enable precise lifting and lowering. The LOOP SEP 40 kN 2.0 complements the system with a reliable attachment component. Matching transport bags (30 m version <https://www.skylotec.com/eu_en/DRYBAG/ACS-0014-OR-M> or 60 m version <https://www.skylotec.com/eu_en/DRYBAG/ACS-0014-OR-L>) are available as an option and must be ordered separately.

Your Benefits at a Glance

• Preconfigured Rescue Solution
The RDR KIT is designed as a preconfigured system for passive and active rescue operations. This provides users with a compact and coordinated equipment setup for professional rescue situations.

FEATURES

Colour:	Black, Orange, White, Red, Silver
Number of standard falls:	5
Hand wash:	40 °C
Maximum lifetime:	10 years
Maximum catch force:	6.00 kN
Min. temperature:	-30 °C
Max. temperature:	45 °C
Rope character:	Static rope
Rope type industry:	Type A
Weight per meter:	71.25 g

DIMENSIONS

Rope length:	30.00 m
Rope diameter:	11.00 mm

MATERIAL

Material:	Steel, Aluminium, Polyamide

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• Precise Lifting and Lowering
The SIRIUS descender and the self-locking UP YOU GO pulley system enable controlled lifting and lowering. This makes the set ideal for rescue applications where precise control is critical.

• SUPER STATIC 11.0 in 30 m or 60 m
The included SUPER STATIC 11.0 rope is available in either 30 m or 60 m lengths.

• 11 mm static rope, Type A
The rope is an industrial Type A static rope with a diameter of 11 mm. This makes the system suitable for professional rescue applications.

• LOOP SEP 40 kN 2.0 as a robust attachment component
The included LOOP SEP 40 kN 2.0 adds a high-load-capacity attachment component to the system and supports the safe setup of the rescue solution.

• High-Performance Connectors Included in the Set
With four PILLAR PRO WG ALU CONNECTORS, the set includes several connectors for system assembly. This means that key components for the application are included right out of the box.

• Matching transport bags available as an option
According to the product information, matching transport bags are available as an option and must be ordered separately. This allows you to add storage options suitable for either the 30-m or 60-m version.
Components of the set

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• SUPER STATIC 11.0 - sewn-in carabiner / thimble
The SUPER STATIC 11.0 is the static rope included in the system. It has a diameter of 11 mm and is available in lengths of 30 m or 60 m, depending on the version.

• SIRIUS
The SIRIUS is the descender included in the set and supports precisely controlled descent and rescue operations.

• 4 PILLAR PRO WG ALU CONNECTORS
The four PILLAR PRO WG ALU CONNECTORS serve as connecting elements within the rescue system and support the safe setup of the system.

• UP YOU GO
UP YOU GO is the self-locking pulley in the set and enables controlled lifting and lowering during rescue operations.

• SIRIUS SPARK LOCK
The SIRIUS SPARK LOCK is included in the set as a system component and complements the configuration centered around the SIRIUS descender.

• LOOP SEP 40 kN 2.0
The LOOP SEP 40 kN 2.0 serves as a robust attachment component within the rescue system and supports the safe setup of the application.
Frequently Asked Questions

What is the RDR KIT used for?
The RDR KIT is used as a preconfigured rescue solution for passive and active rescue operations.

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What components are included in the RDR KIT?
The kit includes SUPER STATIC 11.0, SIRIUS, four PILLAR PRO WG ALU CONNECTORS,
UP YOU GO, SIRIUS SPARK LOCK, OPEN O-RING, FIXPRO - PACK, and LOOP SEP 40 kN
2.0.

What rope lengths are available?
The RDR KIT is available in 30 m and 60 m rope lengths.

What is the diameter of the included rope?
The SUPER STATIC 11.0 is specified with a rope diameter of 11 mm.

What is the function of the SIRIUS in the RDR KIT?
The SIRIUS is the included descender and enables precisely controlled descent
and rescue operations.

What is the function of UP YOU GO?
UP YOU GO is the set's self-locking pulley system and enables controlled
lifting and lowering.

What is the specified maximum service life?
The maximum service life is 10 years. The actual service life depends on
usage, maintenance, storage, and regular inspection.

What is the operating temperature range for the RDR KIT?
The product specifications list a temperature range of -30 °C to 45 °C.

What materials and colors are listed?
The listed materials are steel, aluminum, and polyamide. The listed colors are
orange, red, black, silver, and white.

How much does the RDR KIT weigh?
The 30-m version is listed with a net and

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gross weight of 5.06 kg. The 60-m version is listed at 7.04 kg.