

DATASHEET

GORDON LIFT



GENERAL

Art.Nr:	SET-438-3-20	Standards:	EN 13157:2004+A1: 2009
GTIN:	4030281302261	Net weight:	10.30 kg
E-class number:	40-02-01-03	Gross weight:	10.30 kg
Customs tariff number:	84251900		

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The SKYLOTEC GORDON LIFT 3:1 is a self-locking pulley system designed for the efficient lifting and transport of loads up to 300 kg. It was developed for professional applications where materials, equipment, or other loads need to be moved in a controlled manner. Important: According to the product information, the system is purely a pulley system and is not suitable as PPE.

The set is based on the GORDON LIFT and combines the device with connecting elements, pulleys, GORDON ROPE 11.0, and a DRYBAG for transport and storage. The

3:1 configuration supports effort-saving lifting and makes it easier to move loads during everyday work.

The one-way self-locking function prevents loads from falling, even if the rope is released. The GORDON LIFT 3 is available in 20 m, 35 m, and 50 m versions. The GORDON LIFT 3:1 thus offers a well-designed SKYLOTEC system solution for users who need a compact, efficient, and safe-to-operate lifting system for transporting materials and loads.

Your Benefits at a Glance

- **Efficient 3:1 Pulley System**

The GORDON LIFT 3:1 is designed as a pulley system with a 3:1 configuration.

This makes lifting loads easier and reduces the effort required for material and load transport.

- **Suitable for loads up to 300 kg**

According to the product information, the system is designed for loads up to 300 kg. It thus offers a robust solution for professional applications where loads must be moved in a controlled manner.

FEATURES

Colour:	Black
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Maximum lifetime:	10 years
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Min. temperature:	-35 °C
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Max. temperature:	45 °C
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Working Load Limit:	300 kg
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100% quality control:	Yes
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DIMENSIONS

Rope length:	20.00 m
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MATERIAL

Material:	Aluminium, Steel
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- Self-locking for controlled operation
The GORDON LIFT automatically locks in one direction. This prevents loads from falling, even if the rope is released.

- Complete set with pulleys, carabiners, and rope
The set includes pulleys, carabiners, and an 11 mm rope in the selected length. This provides users with a coordinated system for lifting applications.

- Convenient storage in the DRYBAG
The set comes with a DRYBAG. This keeps the components organized, ready for transport, and quickly available for the next use.

- Clear distinction: not PPE
According to the product information, the GORDON LIFT 3:1 is purely a pulley system and is not suitable as personal protective equipment. Consequently, its intended use is clearly focused on material and load transport.
Components of the set

- GORDON LIFT
The GORDON LIFT is the system's central lifting and locking component. It facilitates the controlled lifting of loads and locks automatically in one direction.

- 2 OVAL LINK 8 VA
The two OVAL LINK 8 VA connectors are integral parts of the system and support the safe setup of the lifting application.

- 2 OBX TG
The two OBX TG carabiners serve as connecting elements within the pulley system.

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- POLLUX

POLLUX is included in the set as a pulley and facilitates rope guidance within the 3:1 configuration.

- CASTOR

CASTOR is included in the set as an additional pulley and complements the pulley system setup for controlled load transport.

- GORDON ROPE 11.0

The GORDON ROPE 11.0 is the included 11 mm rope. For the open version SET-438-3-20, a rope length of 20 m is specified.

- DRYBAG

The DRYBAG is used to store and transport the set components. This keeps the GORDON LIFT system organized and ready for use.

Frequently Asked Questions

What is the GORDON LIFT 3:1 used for?

The GORDON LIFT 3:1 is used for lifting and transporting loads. It is designed for transporting materials and loads and, according to the product information, is not suitable as PPE.

What is the gear ratio of the GORDON LIFT 3:1?

The system is designed as a 3:1 pulley system.

What is the maximum load capacity of the GORDON LIFT 3:1?

According to the product information, the system is suitable for loads up to 300 kg.

Is the GORDON LIFT 3:1 self-locking?

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Yes. The device is self-locking in one direction, thereby preventing the load from falling even if the rope is released.

What components are included in the GORDON LIFT 3:1 set?

The product page lists GORDON LIFT, 2 OVAL LINK 8 VA, 2 OBX TG, POLLUX, CASTOR, Flyer Ringo, DRYBAG, and GORDON ROPE 11.0.

What rope lengths are available?

In addition to 20 m, the product page also lists 35 m and 50 m options.

Is the GORDON LIFT 3:1 suitable as PPE?

No. The product information explicitly states that it is purely a pulley system and that the product is not PPE.

Which standard is specified?

The product page specifies the standard EN 13157:2004+A1:2009.

What is the temperature range for using the GORDON LIFT 3:1?

The product page specifies a temperature range of -35 °C to 45 °C.

What materials and colors are listed?

The product page lists steel and aluminum as materials and black as the color.

How much does the open version weigh?

Both the net and gross weights are listed as 10.30 kg.