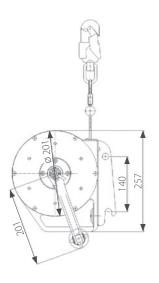
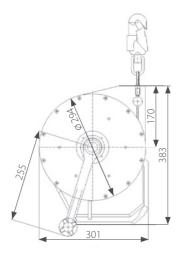
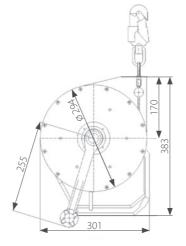
#### **TECHNICAL DATA**



HSRG 10		
Rope length:	10 m	
Weight:	9,85 kg	



HSRG 20	
Rope length:	20 m
Weight:	17,35 kg



HSRG 30	
Rope length:	30 m
Weight:	18,95 kg

HSRG – Rescue and fall arrest system	CE
Cast aluminum housing	Self-retracting, non-rotating steel rope with extra secured safety hook and swivel
Moving parts of brake and rescue winch in stainless steel and anodized aluminum surface materials.	Approved to EN 360 and EN 1496
Steel with high-grade surface treatment	See diagram for dimensions in mm

We reserve the right for technical changes. Every picture is a symbolic and no liability is taken for pictured applications. See user instruction menu! Lechtaler GmbH taking no liability for inproper use and handling.

#### LECHTALER GMBH MARTIN PSA AND ENVIRONMENT

We follow in all our production chains ecological processes and environmentally compatible ways of production. All parts are recyclable.

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Presented by:

04/2024

## Lechtaler GmbH MARTIN PSA

Fall Protection and Rescue Equipment

# HSRG – Rescue and fall arrest system

- Maximum corrosion protection with special surface treatment and double-chamber system
- Easy adapter/attachment allows for safe installation within seconds (quick change, mounting plate with safety bolt)
- Versatile use with tripods, powerarms and wall attachment
- High speed rescue lifting with planetary gear box possible
- Ergonomically shaped aluminum housing with additional functions
- Top-grade breaking and fall arrest technology
- Variable cable length (10–30 m)

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#### **SPECIALITIES AND APPLICATION**

#### Modern and innovative design

The most modern and innovative fall arrest and recovery block (HSRG) on the market. Made with unique, dirt and splash proof double-chamber system and inertia brake Technology.

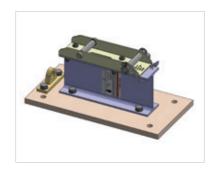
Manufactured and tested in accordance to stringent quality Guidelines – for the utmost safety and operator convenience.



#### **"EASY" ATTACHMENT**



"Easy" attachment
The "Easy" attachment made of
stainless steel is adapted to each
device (e.g. tripod or powerarm).
The safety bolt allows for
installation within seconds.



mounting plate
This attachment developed by
Lechtaler GmbH MARTIN PSA
allows for quick fixed-installation of
our HSRG. It is deployable as a fixed
anchor point, to be mounted on
walls, steel or concrete structures.

"Easy" attachment with spacer and



HSRG with "Easy" attachment/adapter

#### **CARRYING CASE**

Carrier case made of steel sheet for protected and safe housing during transport and storage (incl. PE-foam insert).

EN 795 compliant.

*Ident-Nr.* **68214** Carrying case for HSRG 10 *Ident-Nr.* **68215** Carrying case for HSRG 20/30

**Ident-Nr. 67999** Case insert for HSRG 10 made of PE L24 **Ident-Nr. 68000** Case insert HSRG 20/30 made of PE L24





**OUR NEW** 

#### SPECIALITIES OF THE HSRG



Three rope length available in three rope lengths 10 m, 20 m, 30 m.

#### Double-chamber system

Chamber 1 serves as wire compartment. Secure wire exit and coiling. Chamber 2 is sealed and contains all sensible parts like fall brake and rescue mechanics.

#### Planetary gearing

The planetary gear box accounts for quick reaction of fall arrest and for a fast and little effort rescue.



#### Gear Set

The planetary gear box accounts for optimum power transmission.

The aluminum mold housing (HSRG 10, 20 and 30) offers EN 795 compliant attachment. Spray water resistant.



Anti-twist swivel hook
The anti-twist swivel hook prevents
rotation of the cable and provides
the operator with complete
freedom of secured movement.



#### **APPLICATIONS**



PHK II-E XL PHK II-E PHK II-S

Installation to powerarm
PHK II-S, PHK II-E and PHK II-E XL
Installed as an anchor point
approved to EN 795: 2012 /
TS16415, the attachment allows for
HSRG installation within seconds.



MOBILE – PRO II FIXED – ECO II FIXED – ECO II-XL



## Installation to Tripod MOBILE – PRO II, Tripod FIXED – ECO II and ECO II-XL

Installed on tripods with an anchor point approved to EN 795: 2012 / TS 16415, the attachment allows for HSRG installation within seconds.

Spacer "Easy" with mounting plate for HSRG – 180° turnable for 2 people

Easy attachment in stainless steel and spacer zinc plated Anchor point Type A according to DIN EN 795:2012