

Product Information

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Page : 1 of 2



**BERNHARDT
APPARATEBAU
GmbH u. Co.**

RETTUNGSGERÄTE
FÜR SCHIFFFAHRT
UND LUFTFAHRT

Subject to technical modifications!

Bredhornweg 39
D – 25488 Holm

Tel: 04103/125-0
Fax: 04103/125-100

SECUMAR GOLF 150

P.-No.: 124

**Automatic Inflatable lifejacket
150 N category
NSN: 4220-12-343-7278**



1. General Description/ Application

Naval/industrial application, for water engineering, inland waterways, offshore, shipyards.

2. Benefits

The SECUMAR GOLF model is a super-light model for universal applications in the industrial sector, high seas and inland waterways. The protective stole can be completely separated from the buoyancy chamber (exchangeable).

- Comfort and Mobility
Lifejacket in a long slim form, fits snugly to the body, non-bulky.
- Donning and Doffing

The lifejacket is easy to don with a front closing stainless steel buckle (SECUMAR development).

- Standards:
European Standard EN 396 (CE-marking)

3. Technical data of parts and components

- Buoyancy chamber:
 - polyurethane coated fabric
 - high frequency welded (HF)
 - buoyancy approx. 165 N
 - the buoyancy chamber is covered with 300 cm² retroreflecting tape (3M®)
 - colour of buoyancy chamber: bright international orange
 - fitted with an oral inflation tube and valve
- Inflation system/gas:
 - Fully automatic inflation device type SECUMATIC 3001 S (patented)
 - designed with integrated manual release;
 - with indicator for thread depth/torque safe tying of CO₂ cylinder;
 - activated by SECUMAR pill
 - gas-cylinder, contents 32 g CO₂
 - easy to reload
- Protective stole/cover:
 - Long stole type protective cover, with waist belt and back strap (30 mm width);
 - robust, highly resistance fabric
 - when inflated the cover opens at the outer rims and is drawn to the wearers body
 - exchangeable
 - buckle front fastening; adjustable with stainless steel sliders;
 - with straps for positioning buoyancy chamber;
 - colour of the protective cover: navy blue;
- webbing:
 - The lifejacket is fixed with a waist belt and a back strap (30 mm). The waist belt is closed with the patented SECUMAR buckle.

- Instructions for use/Labeling

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Each lifejacket is equipped with an instructional manual. The labelling is in accordance with European Standard EN 396.

4. Equipment

- whistle

The lifejacket is equipped with a two-tone whistle with cord.

- rescue strap

The lifejacket is equipped with a lifting becket (260 daN).

5. Parameters of use

- Weight: approx. 1.0 kg
- min./max. weight range: for wearers of 40 kg to 120 kg
- geographical range: unlimited*

* to protect the SECUMAR pill against premature desintegration the SECUMATIC 3001S automatic inflator should not be used in climatic areas with yearly average temperatures/rel. atmospheric humidity between 26°C/100% and 34°C/70%.

- Temperature range:
 - Storage -54° C to +70° C
 - Operation -10° C to +70° C

6. Quality

The manufacturer is certificated with DIN ISO 9001.

7. References

The manufacturer is experienced in developing and producing high quality industrial, military and leisure market lifejackets for more than 40 years.

SECUMAR that means SECURitas in MARE.



SECUMAR GOLF 150



SECUMAR GOLF 150, inflated