



LIFEJACKETS

H A V E A
S A F E D A Y



SPORTS 2017



SECUMAR.COM

Which lifejacket is the right for me?

The number of lifejacket possibilities are as big as the number of areas in which it can be used, but it can't be all things to all people, so the big question is 'Which is the right lifejacket'?

The best way to answer this is to ask what it will be used for.

In any case SECUMAR has the right lifejacket for you!

1. Where will it be used?

Inland, coastal or offshore? Canoeing, dinghy sailing, keelboat sailing, motor boating or fishing? Each has its own requirements and will determine the decision over which lifejacket to choose.

2. What clothing will be worn?

Lightweight sailing kit or heavy foul-weather gear determines how much buoyancy the lifejacket must have. Take a look at the buoyancy classes listed below for further clarity.

The facts about SECUMAR and Bernhardt Apparatebau

- Early 1950's Bernhardt Apparatebau started developing lifejackets.
- SECUMAR launched on the market in 1961.
- Auto-inflating SECUMAR BS 8 lifejacket radically reduced drownings on European inland shipping in the 1970's.
- SECUMAR lifejackets adopted by the German Lifeboat, other rescue services and professionals.
- SECUMAR offers a worldwide service and distribution network.







From all the SECUMAR crew, I would like to wish all lovers of watersports a great and safe season in 2017.

A stylized blue ink signature of Benjamin Bernhardt.

Benjamin Bernhardt

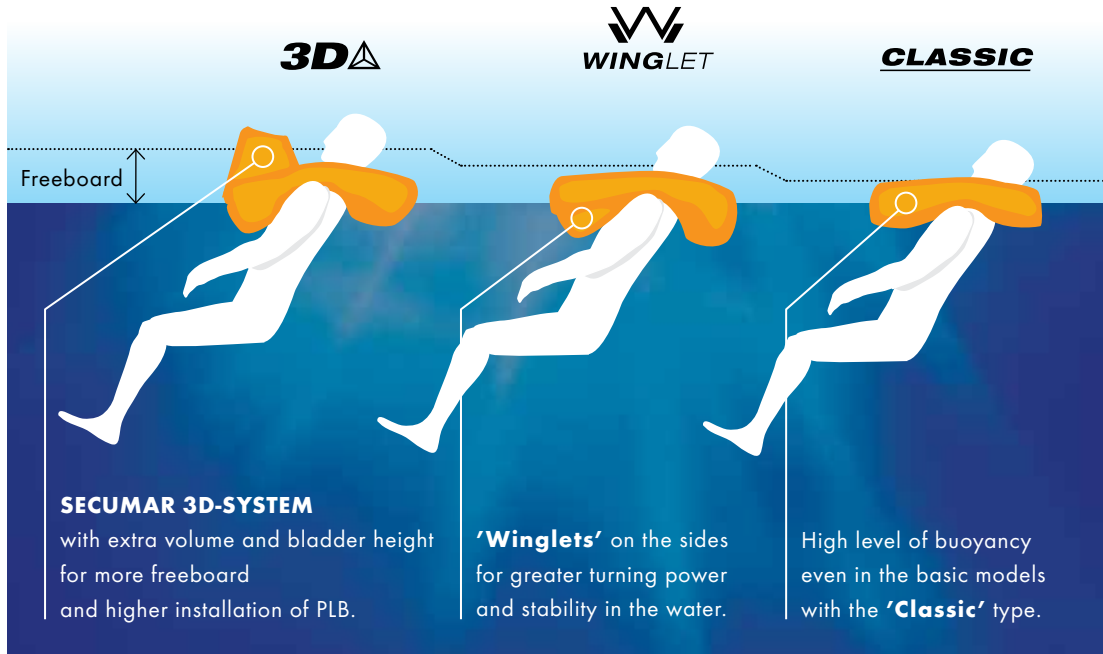
Orientation: Buoyancy Aids and Lifejackets by comparison

	50 N Buoyancy Aids 	100 N Lifejackets 	150 N Lifejackets 	275 N Lifejackets 
SAILING YACHT	————	Bravo p. 19	Survival 220 p. 11 Arkona 220 p. 11 Ultra AX p. 12 Ultra AX Harness p. 12 Ultra AX Plus p. 12	Scout 275 3D p. 7 Survival 275 p. 8 Survival 275 Duo Protect p. 8 Bolero 275 p. 8 Arkona 275 p. 8
MOTOR YACHT	————	Bravo p. 19	Survival 220 p. 11 Arkona 220 p. 11 Ultra AX p. 12 Secufit p. 17	Survival 275 p. 8 Bolero 275 p. 8 Arkona 275 p. 8
KEELBOAT DINGHY	Jump p. 19 Jump Pro p. 19 Echo p. 19	Bravo p. 19	Ultra AX p. 12 Secufit p. 17	————
PADDLERS	Vivo 50 p. 17 Echo p. 19	Vivo 100 p. 17 Bravo p. 19	Ultra AX p. 12 Secufit p. 17	————
ROWERS	Vivo 50 p. 17	Vivo 100 p. 17	Secufit p. 17	————
ANGLERS	Jump p. 19	Vivo 100 p. 17 Bravo p. 19	Arkona 220 p. 11 Ultra AX p. 12 Secufit p. 17	Survival 275 Duo Protect p. 8 Bolero 275 p. 8 Arkona 275 p. 8
KIDS	————	Bravo Print p. 15 Bravo p. 15	Mini p. 14 Junior p. 14 Arkona Midi p. 14	————
SWIMMING STAND-UP-PADDLING	Free 100 p. 24	————	————	————
	For regular swimmers near a beach or means of assistance, not unconscious. This is not a lifejacket!	Inland and protected waters. Not suitable for unconscious persons.	For use in all waters and for unconscious persons unless wearing heavy or waterproof clothing.	For use in all waters and for unconscious persons, especially in heavy conditions and when wearing heavy or waterproof clothing.

 = If wearing light clothing

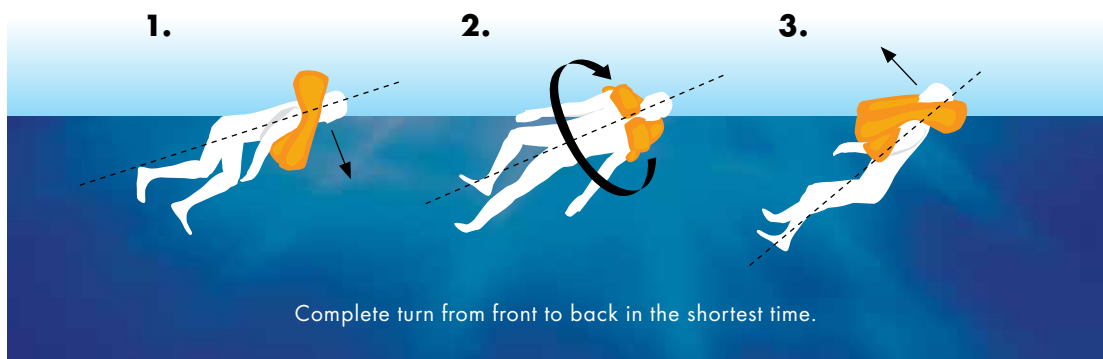
 = If wearing heavy weather clothing

Our three buoyancy bladder types for inflatable SECUMAR lifejackets



The construction of a buoyancy bladder is decided by its intended performance in water. The physical distribution of buoyancy should be at the side and behind the head of the lifejacket wearer so they are turned quickly from a potentially deadly position on their front to a stable position on their back with the head supported clear of the water.

The buoyancy should be great enough to keep the mouth and nose well clear of the water (freeboard) but also have enough leverage to turn the wearer onto their back and must be held securely and efficiently to the body to get the maximum lift. The side chambers of the Winglet buoyancy bladder offer stability in a seaway in much the same way as a SWATH hull.*



* SWATH (Small Waterplane Area Twin Hull) = special ship design with narrow hulls and deep draught for excellent rough weather stability.

How to build an inflatable SECUMAR lifejacket

Neck fleece

Prevents uncomfortable abrasion.

Inspection Window

Displays the firing mechanism status. Single point 'Green for Go'.

Firing Mechanism

Sensor, when in contact with water, automatically triggers CO₂ inflation. Manual firing also.

'Clunk-Click' Buckle

For easy opening and closing.

Harness

To tether you to the deck.

SECUMAR Service Disc

An inspection sticker indicates the next service date.



Retro-Reflective Strips

For better visibility.

Emergency Light

Optional equipment.

Lifting Strop

For holding alongside or lifting up to 320 kg.

PLB

Optional equipment; attached with a lanyard and held in a pocket.

Sprayhood

Protects from spray and prevents drowning in 'flying water', keeps head warm. Optional equipment.

Mouthpiece

For oral inflation and eventual deflation of bladder.

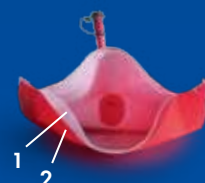
Whistle

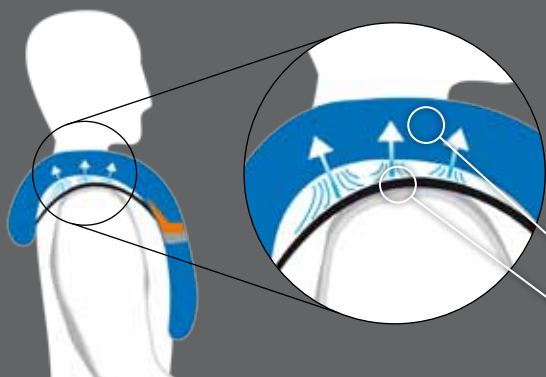
To generate attention.



DUO
Protect[®]
SYSTEM

Inside the swim bladder is another airtight stretch laminate so that if the outer skin (2) is punctured the internal gas pressure will force the inner skin (1) to overlap the hole and seal the leak.





The new Hover-System

Made possible by sharing the weight of the lifejacket equally over the shoulders, back and chest thereby creating better air circulation and less heat build-up.

The lifejacket floats on air.

Only the padded straps lie on the shoulders.



275 N Lifejackets

Maximum flotation for increased safety

Lifejackets in the 275N class are for when you need the most amount of buoyancy, e.g.: when wearing heavy weather clothing or items that might hold air pockets. These lifejackets are so constructed that they will give anyone, even if unconscious, the best chance of being rolled onto their back and their head being held high out of the water.

- Body weight > 50 kg (110 lbs)
- Chest < 135 cm (53')
- Click buckle
- 400 cm² 3M[®] reflective strips
- Lifting becket
- Whistle

SCOUT 275 3D

P/N 16062

NEW

*Complies with
WORLD SAILING
Offshore Special Regs!*

*Sprayhood ✓
SOLAS emergency light ✓
Crutch strap ✓*



- Top-end 275N lifejacket for wearers of heavy weather clothing or survival suits.
- Buoyancy chamber with fastest and safest turning moment.
- Modular integration of different PLBs. High mounted on buoyancy chamber for better range.
- Comfortable to wear: low weight on the neck due to the new HOVER-System.
- Textile D-Ring.
- Buddy line.



3DA

MAXIMUM SAFETY

CO₂ Cylinder: **60 g** Dock (P/N 12507)

RECOMMENDED ACCESSORIES:



X-TREME safety lanyard
P/N 12207



Safety lanyard 2040LL
P/N 421



3DA
with extra volume
and bladder
height for more
freeboard
and higher
installation of PLB.



275N RANGE

SURVIVAL 275 | SURVIVAL 275 DUO PROTECT

P/N 15235 | P/N 15240

- Hitherto unknown wearer comfort thanks to preformed shoulders.
- SECUMAR 'wingle' buoyancy bladder for higher freeboard and stability in the water.
- PLB and SOLAS light optional.
- DUO PROTECT (optional): twin skin buoyancy bladder for double protection against mechanical damage.



sprayhood standard



WINGLET

DUO PROTECT

ALSO AVAILABLE AS **SURVIVAL 220** (see page 11)

CO₂ Cylinder: **60 g** Dock (P/N 12507)

BOLERO 275

P/N 16102

NEW



- Shortest fit 275N lifejacket.
- Extremely compact dimensions for better mobility around the deck.
- Sprayhood and SOLAS emergency light as optional extras.
- Fleece collar, removable.



CLASSIC

CO₂ Cylinder: **56 g** Dock (P/N 11434)

ARKONA 275

P/N 14425

Tried and tested base model!

- Classic design.
- Flattest shape 275N class lifejacket.



CLASSIC

ALSO AVAILABLE AS **ARKONA 220** (see page 11)

CO₂ Cylinder: **56 g** (P/N 929)

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RECOMMENDED ACCESSORIES:



X-TREME safety lanyard
P/N 12207



BOLERO PACK for BOLERO 275:
Sprayhood + SOLAS
Emergency Light P/N15043



NEW

SOLAS Emergency Light
SECULUX LED P/N 16104



Crutch Strap 2K CLICK 30
P/N 14693



RECOMMENDED ACCESSORIES:



X-TREME safety lanyard
P/N 12207



Safety lanyard 2040LL
P/N 421



NEW

SOLAS Emergency Light
SECULUX LED P/N 16104



Crutch Strap 2K CLICK 30
P/N 14693



150N Lifejackets

Enjoy life in safety

The '150N category' can be regarded as the standard class of lifejackets.

These products offer outstanding buoyancy and are comfortable to wear and ideal for use with lighter clothing in clement weather.

- Body weight > 50 kg (110 lbs)
- Chest < 135 cm (53')
- Click buckle
- 300 cm² 3M[®] reflective strips
- Lifting becket
- Whistle

SURVIVAL 220

black/orange: P/N 15648 | blue/white: P/N 15236

*sprayhood
standard*

- Max. buoyancy for 150N class lifejacket.
- Hitherto unknown wearer comfort thanks to preformed shoulders
- SECUMAR 'winglet' buoyancy bladder for higher freeboard and stability in the water.
- PLB and SOLAS light optional.



ALSO AVAILABLE AS **SURVIVAL 275** (see p.8) CO₂ Cylinder: **43 g** Dock (P/N 15239)

ARKONA 220

P/N 14423

*Tried and tested
base model!*

- Classic design.
- Highest buoyancy in 150N class lifejacket.



CLASSIC

ALSO AVAILABLE AS **ARKONA 275** (see p.8)

CO₂ Cylinder: **43 g** (P/N 14344)



150N RANGE

ULTRA AX

P/N 15498



- Lightest 150N class lifejacket.
- Perfect with lighter weight clothing.
- Ideal for motor boaters.



CLASSIC

EXTREMELY LIGHT AND FLAT

CO₂ Cylinder: **32 g** Dock (P/N 11433)

ULTRA AX HARNESS | ULTRA AX PLUS

P/N 15496 | P/N 15499



*ULTRA AX PLUS
complies with WORLD SAILING
Offshore Special Regs!*
Sprayhood ✓
SOLAS emergency light ✓
Crutch strap ✓

- All-round 150N class lifejacket.
- Perfect with lighter weight clothing.
- Flat and light in weight.
- With integral harness.



CLASSIC

ALL-ROUND MODEL WITH HARNESS

CO₂ Cylinder: **32 g** Dock (P/N 11433)

RECOMMENDED ACCESSORIES:



X-TREME safety lanyard
P/N 12207



Safety lanyard 2040LL
P/N 421



SOLAS Emergency Light
SECULUX LED P/N 16104

NEW



Crutch Strap 2K CLICK 30
P/N 14693

H A V E A
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Kit for Kids



JUNIOR

P/N 15471



*with integral
safety harness*

- Outstanding wearer comfort thanks to ergonomic preformed shoulders.
- New SECUMAR 'Winglet' buoyancy bladder for higher freeboard and stability in the water.
- DUO-PROTECT twin skin buoyancy bladder for double protection against mechanical damage.



WITH DUO PROTECT SYSTEM

CO₂ Cylinder: **22 g** (P/N 925)



- Smallest inflatable lifejacket - much more lift than a foam buoyancy aid.
- No discomfort with comfortable ergonomic fit.
- New 'Winglet' buoyancy bladder.
- DUO-PROTECT twin skin buoyancy bladder for double protection against mechanical damage.
- Integral safety harness.

MINI

P/N 15440



*strong
handle
on the back*



WITH DUO PROTECT SYSTEM

CO₂ Cylinder: **16 g** (P/N 901)



ARKONA MIDI

P/N 13542



*Tried and tested
base model!*

- Classic design.
- Fleece collar to stop neck abrasion.
- Integral safety harness.



CLASSIC

150N MODEL WITH HARNESS

CO₂ Cylinder: **22 g** (P/N 925)



BRAVO

- Fixed foam lifejacket with layered soft SECU foam filling.
- Double crutch strap.



10-15 kg: P/N 13273 | 20-30 kg: P/N 13275
15-20 kg: P/N 13274 | 30-40 kg: P/N 13276



BRAVO PRINT

- Top quality fixed foam lifejacket with especially soft SECU foam filling
- 5-10 kg and 10-15 kg versions include rear restraining handle and wide panelled crutch strap, 15-20 kg with wide panelled crutch strap only.



5-10 kg: P/N 13269 | 15-20 kg: P/N 13271
10-15 kg: P/N 13270 | 20-30 kg: P/N 13531

RECOMMENDED ACCESSORIES:



Life lanyard SECUMAR 25LL
P/N 425



NEW

SOLAS Emergency Light
SECULUX LED P/N 16104

Whether near, in or on the water:

**KIDS SHOULD
NEVER BE WITHOUT
A LIFEJACKET!**





For Paddlers and Rowers



SECUFIT

P/N 15732



- Specially designed for canoeists and rowers – also suitable for anglers and motor boaters.
- Extremely comfortable thanks to ergonomically preformed shoulders.
- Extreme ease of movement and increased buoyancy with the SECUMAR Winglet system.
- Reflective strips for better visibility in low light conditions.



COMFORTABLE 150N MODEL

CO₂ Cylinder: **32 g** (P/N 927)



manual operation

- Specifically for rowers – narrow and flat across the chest.
- Reflective strips on the back for better visibility in low-light conditions.
- Chest < 120 cm.

VIVO 100

P/N 14224



CLASSIC

LIGHTEST INFLATABLE LIFEJACKET!

CO₂ Cylinder: **22 g** (P/N 924)



VIVO 50

red: P/N 14342 | navy/orange: P/N 14253



- Buoyancy aid with laminated soft SECU foam.
- Practical 'one size fits all' with easily adjustable waist straps makes it ideal for clubs, sailing schools or hirers.
- Navy/orange with a front mesh pocket.



ACCESSORIES:



NEW

SOLAS Emergency Light
SECULUX LED P/N 16104



Crutch Strap 2K CLICK 30
P/N 14693



Foam Buoyancy Aids



JUMP PRO

- Top-spec 50N dinghy and keelboat buoyancy aid.
- Greater safety with retro strips in fluorescent colour.
- Easy adjustment and double velcro strap.

with practical zipped stowage pocket



30-40 kg: P/N 15196 | 70-90 kg: P/N 15198
40-70 kg: P/N 15197 | 90-120 kg: P/N 15199



JUMP

- Practical 50N buoyancy aid for serious dinghy sailors.
- Skin tight fit with a side closure.
- Good protection from the foam padding.



30-40 kg: P/N 13263 | 70-90 kg: P/N 13265
40-70 kg: P/N 13264 | 90-120 kg: P/N 13266



ECHO

- Comfortable, easy to wear 50N class buoyancy aid.
- Easily adjustable waist strap for quick putting on and taking off.
- Particularly suitable for clubs, sailing schools and hirers.



30-40 kg: P/N 11666 | 70-90 kg: P/N 11668
40-70 kg: P/N 11667 | 90-120 kg: P/N 11669



BRAVO

- Bright orange 100N lifejacket.
- Ergonomically cut for greater wearer comfort.
- High performance, soft, multi-layer SECU foam.

available in 4 more sizes for children



40-50 kg: P/N 11674 | 70-80 kg: P/N 11676
50-70 kg: P/N 11675 | 80-120 kg: P/N 11677

NEW



NEW



Inflatable Lifejackets

	SCOUT 275 3D	SURVIVAL 275 275 DUO PROTECT		BOLERO 275	ARKONA 275
P/N	16062	15235	Duo Protect 15240	16102	14425
Buoyancy bladder type	3D	WINGLET		CLASSIC	CLASSIC
Buoyancy class	275 N	275 N		275 N	275 N
Actual buoyancy	290 N	280 N		280 N	280 N
Comply to DIN EN ISO	12402-2 and 12401	12402-2 and 12401		12402-2 and 12401	12402-2 and 12401
Auto firing mechanism	SECUMATIC 4001S	SECUMATIC 4001S		SECUMATIC 4001S	SECUMATIC 3001S
CO ₂ -Cylinder (P/N)	60g Dock (12507)	60g Dock (12507)		56g Dock (11434)	56g (929)
Manual override	•	•		•	•
Outer cover closed with	Zip	Zip		Zip	Velcro
Integral harness	Textile D-Ring	•		•	•
Back section	Padded	Padded, adjustable		Mesh back panel	Webbing
Spray Hood	GORE®	Polyamide		•	-
SOLAS emergency light	•	•		•	•
Firing mechanism access zip	•	•		•	-
Inspection window	•	•		•	-
Neck area	Softshell	Softshell		Fleece, removable	-
Crutch strap simple / 2K CLICK 30	- / •	• / •		• / •	• / •
Integral pocket for PLB*	•	•		•	•
For further information see	Page 7	Page 8		Page 8	Page 8

* For further information on PLB see www.secumar.com

Lifejackets for children



	JUNIOR	MINI	ARKONA MIDI	BRAVO	BRAVO PRINT
Buoyancy class / comply to	150N / DIN EN ISO 12402-3 and 12401			100N / DIN EN ISO 12402-4	
Body weight / Actual buoyancy	20-50 kg/ 110N	15-30 kg/ 90N	20-50 kg/ 110N	10-15 kg / 30 N 15-20 kg / 40 N 20-30 kg / 40 N 30-40 kg / 50 N	5-10 kg / 30 N 10-15 kg / 30 N 15-20 kg / 40 N 20-30 kg / 40 N
Chest	58 - 82 cm	49 - 72 cm	72 - 90 cm	-	-
Auto firing mechanism / fixed foam	SECUMATIC 3001S			SECU Foam	SECU Foam Soft
CO ₂ -Cylinder (P/N)	22 g (925)	16 g (901)	22 g (925)	-	-
Whistle	•	•	•	•	•
3M® Retro-reflective strips	300 cm ²	300 cm ²	300 cm ²	100 cm ²	100 cm ²
Integral harness	•	•	•	-	-
Front closure	CLICK 30	CLICK 30	Metall	Plastic	Plastic
Inspection window	-	-	-	-	-
Neck area	Micro-Fleece	Micro-Fleece	Fleece	-	-
Back section	Webbing	Webbing	Webbing	Webbing	Webbing
Lifting strop	•	•	•	-	-
SOLAS emergency light	•	•	•	-	-
Crutch strap	•	•	•	double	•
For further information see	Page 14	Page 14	Page 14	Page 15	Page 15



SURVIVAL 220		ARKONA 220	ULTRA AX	ULTRA AX HARNESS PLUS		SECUFIT	VIVO 100
black 15648	blue 15236	14423	15498	Harness 15496	Plus 15499	15732	14224
WINGLET		CLASSIC	CLASSIC	CLASSIC		WINGLET	CLASSIC
150 N		150 N	150 N	150 N		150 N	100 N
220 N		220 N	165 N	165 N		160 N	110 N
12402-3 and 12401		12402-3 and 12401	12402-3	12402-3 and 12401		12402-3	12402-4 and -6
SECUMATIC 4001S		SECUMATIC 3001S	SECUMATIC 4001S	SECUMATIC 4001S		SECUMATIC 3001S	SECU 301SM
43 g Dock (15239)		43 g (14344)	32 g Dock (11433)	32 g Dock (11433)		32 g (927)	22 g (924)
•		◦	•	•		•	-
Zip		Velcro	Velcro	Velcro		Zip	Velcro
•		•	-	•		-	-
Padded, adjustable		Webbing	Webbing	Webbing		Padded, adjustable	Webbing
Polyamide		-	-	-	Polyamide	-	-
◦		◦	◦	◦	•	◦	◦
•		-	-	-		-	-
•		-	•	•		-	-
Softshell		-	Fleece	Fleece		Softshell	Fleece
• / ◦		• / ◦	• / ◦	• / ◦		• / ◦	- / -
•		◦	-	-		-	-
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Foam Buoyancy Aids



	JUMP PRO	JUMP	ECHO	BRAVO	VIVO 50
Buoyancy class / comply to DIN EN ISO	50 N / 12402-5		50 N / 12402-5	100 N / 12402-4	50N / 12402-5
Body weight /Actual buoyancy	30 - 40 kg / 35N 40 - 70 kg / 45N 70 - 90 kg / 50N 90 - 120 kg / 50N		30 - 40 kg / 35N 40 - 70 kg / 45N 70 - 90 kg / 50N 90 - 120 kg / 50N	40 - 50 kg / 60N 50 - 70 kg / 80N 70 - 80 kg / 100N 80 - 120 kg / 100N	> 40 kg / 50N
Fixed SECU foam	•	•	•	•	•
Closure					
... Zip	•	•	•	•	-
... Velcro	•	•	-	-	-
... Cord	-	•	•	-	-
... Plastic buckles	-	-	•	•	-
Whistle	-	-	-	•	-
3M® Retro-reflective strips	•	•	-	100 cm ²	-
Adjustable waist belt	•	•	•	•	•
Crutch strap	-	-	-	double	•
Front zipped pocket	•	•	-	-	-
Plastic storage bag	•	•	•	•	•
For further information see	Page 19	Page 19	Page 19	Page 19	Page 17

Maintenance and Service

The regular inspection of all equipment that is concerned with the safety of life is essential, none more so than for lifejackets where the natural ageing process of the materials degrades them causing impairments in their automatic inflation and use.

That is why your lifejacket should be returned to an authorized service agent or the manufacturer to be checked every two years until the end of its ten year service life. After a successful service check your lifejacket gets a new FSR Service Disc – similar to your car's MOT!



As well as any professional servicing, we would always recommend checking the state of readi-ness of your lifejacket at the beginning of every season, the details for which can be found in the Instruction Manual.

SECUMAR Service Check – every two years!

- Check for any mechanical damage (rips, abrasion, porosity etc).
- 16 hr inflation and residual pressure test with pressure gauge.
- Water activating the auto inflator and checking mechanism with specialist tools.
- Check manual firing mechanism with specialist tools.
- Check oral tube and valve for damage, porosity and air-tightness.
- Replace all gaskets.
- Replace firing pill.
- Rebuild using electronically controlled torque wrench.
- Check seams, webbing and all fastenings.
- Check CO₂ cylinder for contents and external damage (e.g.: corrosion).

Accessories

ANTI-INVERSION CUSHION



For hoisting to the masthead. Black. The inflated cushion keeps the masthead afloat preventing inversion. Also avoids total swamping if fitted under the gunwhales of keelboats.

KSK 20 (P/N 720): Vol. 20 l, 600 g, size before inflation 38 x 11 cm, 38 g CO₂ cartridge.

KSK 40 (P/N 724): Vol. 40 l, 820 g, size before inflation 50 x 11 cm, 75 g CO₂ cartridge.

SAFETY LANYARD



SECUMAR 25LL (P/N 425):

Safety lanyard with 1 WICHARD snap hook and loop at other end, DIN EN ISO 12401, red, for small children under 50 kg.

SECUMAR 2040LL (P/N 421):

3-point safety lanyard for SECUMAR lifejackets with harness and WICHARD snap hooks, with SECUMAR branding, DIN EN ISO 12401, yellow, for persons over 50 kg.

SECUMAR X-treme (P/N 12207):

Safety lanyard with self-locking high tech snap hooks, robust webbing, with SECUMAR branding, DIN EN ISO 12401, for persons over 50 kg.

CRUTCH STRAP



Crutch Strap 2K CLICK 30 (P/N 14693):

Single strap, can be retro-fitted to all lifejackets from 2003 with crutch strap loops. Has two stainless steel links, separated by belt fastener.

RECOVERY AID



SECULIFT LWS 25 (P/N 985):

Rescue and recovery aid, comprising rescue sling (3 adjustable settings), rescue sheet and 25 m buoyant line in a throw bag.

With the SECULIFT you can make the first contact with a man overboard. The line becomes a 5 m long stable rescue sheet, at the end of which is an adjustable rescue sling (3 settings). With the help of a halyard or used directly on a winch, the SECULIFT is a real recovery aid for a small crew.

THROW LINE



Throw Line RWL 25 (P/N 987):

25 m of rescue line in a bag (buoyant and with throw weight). The throw line enables fast first contact between the boat and a man overboard.

EMERGENCY LIGHT



SECULUX L 92 (P/N 10020):

Very bright SOLAS constant light, 2 hrs duration, automatic activation upon righting, stable waterproof buoyant casing, drop tested to 35 m, with holder.

Optional extra:

Mono-Cells, stainless steel holder L92.

CO₂-CARTRIDGES



Scan the QR-Code to find the right replacement cylinder!

CO₂-re-arming kits with 2 pills and pins for SECUMATIC 3001S:

Mini: 16 g, Junior: 22 g, Midi: 22 g, 150 N: 32 g, 220 N: 43 g, 275 N: 56 g.

KSK 20: 38 g, **KSK 40:** 75 g.

CO₂-dock for SECUMATIC 4001S bayonet system with two activating pills in pill cage version:

CO₂-Dock 32: Cartridge 32 g, CO₂-Dock 43: Cartridge 43 g, CO₂-Dock 56: Cartridge 56 g, CO₂-Dock 60: Cartridge 60 g.

MANUAL OVERRIDE



Manual Override for SECUMATIC 4001S (P/N 11899): for switching off the automatic inflation function on your lifejacket.

Manual Override for SECUMATIC 3001S (P/N 12077): with warning flag which is visible on the protective cover of the lifejacket when it is fitted.

PILLS



Pills for Inflator SECUMATIC 3001S (P/N 13024):

Blister pack with 4 pills.

PILL CAGE SECUMATIC 4001S (P/N 11435):

Blister pack set of 4 pills in enclosed PILL CAGE version, Spares set for simple replacement of the activating pill in the 4001S.

DOG LIFEJACKET



Buoyancy aid with body straps and handle, comes in 3 sizes:

Small = 33 x 24 cm (P/N 833), body size: 30 – 60 cm, e.g. for a Dachshund.

Medium = 46 x 34 cm (P/N 834), body size: 45 – 75 cm, e.g. for a Terrier.

Large = 59 x 41 cm (P/N 835), body size: 60 – 95 cm, e.g. for an Alsatian.

SECU 17 | MOB-PAKET



SECU 17 (P/N 410-01): Classic closed cell foam rescue lifejacket – indestructible and essential. Offers a quick connection from the boat to the casualty when used in combination with the rescue line. 3M[®] reflective strips, tie straps through the flotation body and made of signal yellow PE closed-cell foam. 145N, from 45 kg.

MOB-Pack (P/N 11142-01): MOB Bag (54 x 42 x 15 cm) with top cover and fixing straps complete with 30 m floating heaving line offering a better and more practical solution than other rescue slings.

Recommended extras: Emergency light SECULUX L92, Lifting strap SECULIFT LWS25, drogue.





THOUGHT OF EVERYTHING?



FREE 100 *Your Lifesaver in a Pocket*

Carefree times are good – but never forget how quickly things can go wrong.

With the new SECUMAR FREE 100, swimmers and stand-up paddleboarders can always wear their safety equipment.

Thanks to its 110N lifejacket swim-bladder, it will fully support the casualty's head above water without further effort.

SECUMAR is a member of the German association of manufacturers and importers of life-saving and rescue equipment (FSR)
an union of suppliers and importers of all water rescue equipment. For further information, see www.fsr.de.com



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SECUMAR lifejackets and equipment are only sold through specialist
marine outlets that can help you with all the technical questions you may have.