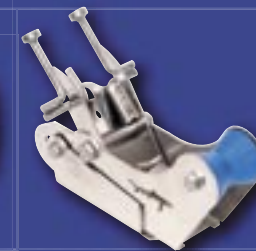




Keith Ingram



**INNOVATION ON THE WATER!**



## THE SARCA ANCHOR STORY

**SARCA** anchors are designed in Australia and manufactured in Australia and New Zealand using top-quality 316 stainless steel or mild steel which has been hot-dip galvanised. The patented design is unique and revolutionary, offering superb holding power.

**SARCA** stands for Sand and Rock Combination Anchor. This type of anchor can be used successfully on a variety of bottom types, including mud, sand, gravel and rock, eliminating the need to carry two or more anchors to do the same job, **SARCA** incorporates an automatic reset trip re-release that offers you the highest rate of recovery from rocks. **SARCA** anchors are relatively light in weight and easy to handle.

**SARCA** anchors are certified as high holding power anchors. Developed over a six year period with the aid of high tech computers along with feed back from commercial fishermen and boaters

produced this unique design. Only then did **SARCA** release the product for general distribution. Initially they marketed just two anchor sizes, but demand was such that they quickly expanded to 13 anchor sizes to suit boats from ten feet right through to 200 tonnes.

**SARCA** anchors have passed survey in all Australian states and received New Zealand Marine Certification. New Zealand is notorious for its mix of seabed structure and difficult anchor holding condition.

**SARCA** anchors have been enthusiastically adopted by Coastguard, Police and Fisheries Patrol vessels in Australia and New Zealand, as well as by charter operators and other commercial boaters.

**SARCA** anchors have no lead in there design. A plus for the marine environment.



## HOW THE SARCA BOAT ANCHOR WORKS

**SARCA** anchors will hold in a variety of bottoms and have been certified as high holding power anchors by the Victorian Marine Board, MSA witnessed by Loylds of London to comply with the USL code a testament to their efficiency.

### ORIENTATION AND PENETRATION

The hoop on the rear of the anchor ensures that the **SARCA** rolls over in most situations. This allows the toe to be in its best possible position to penetrate the ocean floor.

There is less dragging of the anchor whilst the fluke digs in. No more chain tangled around and between the flukes preventing the anchor from taking hold. **SARCA's** unique tangle-resistant design improves anchor safety. The **SARCA** has penetrating ability and holding power that has to be experienced to be believed.

The unique design of the **SARCA** creates a pumping action, which sinks the anchor deeper, and together with the **SARCA's** 360°-pivoting action; makes the **SARCA** resistant to wind and tide changes. This 360° pivoting action along with **SARCA's** exceptional holding power

have proven them as an excellent mooring, and with no lead to contaminate a plus for the marine environment. The **SARCA** covers all your anchoring needs and is ideal in tight situations or when sharing small inlets or coves with other vessels.

### EXTREMELY EASY TO RETRIEVE IN MUD OR SAND

Just come directly above the **SARCA** and apply light and steady pressure. The **SARCA's** special slots allow a break in suction, which coupled with a long shank, means the **SARCA** is easy to free.

### SARCA'S LATEST DEVELOPMENT

A trip release with automatic re-set.

When anchoring in and around bommies, reef or coral the **SARCA** has less chance of getting stuck and will create less damage to the environment.



1. When retrieving your anchor from rock and reef, simply motor directly above and pull all the slack rope. Then release approx. ½ metre of rope and tie off.

2. Motor your boat forward over the anchor. This lifts the rear resulting in a high recovery rate.

3. The moment the anchor releases the stainless steel D - shackle slides to the front of the anchors shank and resets.

It is important to use standard, stainless steel D - shackle

## STAINLESS STEEL ANCHORS

### Sarca anchor selection guide



## STAINLESS STEEL ANCHORS

Anchor Size	Boat Length In metres	Boat Weight Tons	* Weight of the Anchor	Width mm	Height mm	Length mm	Stainless Shackle	Guide to the MINIMUM length of leader chain
No 1	3.8 - 4.5	1/2 T	4.0Kg	310	200	460	6mm	4 m of 8mm
No 2	4.0 - 6.5	1.5 T	6.0Kg	360	260	565	8mm	5 m of 8mm
No 3	6.5 - 8.5	1.5 - 2T	9.0Kg	380	290	620	10mm	6 m of 8mm
No 4	7.0 - 10.5	2 - 3.5T	13.0Kg	440	320	680	10mm	7 m of 8mm
No 5	9.5 - 12.5	3.5 - 5T	14.8Kg	460	330	690	10mm	9 m of 10mm
No 6	11.5 - 15.0	5 - 11T	22.0Kg	555	370	750	12mm	11 m of 10mm
No 7	13.5 - 17.0	11 - 17T	25.0Kg	560	380	780	12mm	13 m of 12mm
No 8	15.0 - 20.0	17 - 26T	34.5Kg	585	390	830	12mm	15 m of 12mm
No 9	20.0 - 28.0	26 - 38T	41.5Kg	600	420	870	16mm	20 m of 12mm
No 11	25.0 - 30.0	38 - 86T	60.5Kg	700	490	950	18mm	25 m of 14mm
No 13	30.0 - 36.0	80 - 126T	74.0Kg	700	490	950	20mm	30 m of 14mm
No 15	30.0 - 40.0	126 - 200T	145.0Kg	780	600	1100	Refer to dealer	Refer to dealer

\*Please note anchor weights may vary.



## GALVANISED ANCHORS

### Sarca anchor selection guide



Anchor Size	Boat Length In metres	Boat Weight Tons	* Weight of the Anchor	Width mm	Height mm	Length mm	Stainless Shackle	Guide to the MINIMUM length of leader chain
No .5	Up to 3.8		2.5Kg	270	200	420	6mm	3 m of 8mm
No 1	3.8 - 4.5	1/2 T	4.0Kg	310	200	460	6mm	4 m of 8mm
No 2	4.0 - 6.5	1.5 T	6.0Kg	360	260	565	8mm	5 m of 8mm
No 3	6.5 - 8.5	1.5 - 2T	9.0Kg	380	290	620	10mm	6 m of 8mm
No 4	7.0 - 10.5	2 - 3.5T	13.0Kg	440	320	680	10mm	7 m of 8mm
No 5	9.5 - 12.5	3.5 - 5T	14.8Kg	460	330	690	10mm	9 m of 10mm
No 6	11.5 - 15.0	5 - 11T	22.0Kg	555	370	750	12mm	11 m of 10mm
No 7	13.5 - 17.0	11 - 17T	25.0Kg	560	380	780	12mm	13 m of 12mm
No 8	15.0 - 20.0	17 - 26T	34.5Kg	585	390	830	12mm	15 m of 12mm
No 9	20.0 - 28.0	26 - 38T	41.5Kg	600	420	870	16mm	20 m of 12mm
No 11	25.0 - 30.0	38 - 86T	60.5Kg	700	490	950	18mm	25 m of 14mm
No 13	30.0 - 36.0	80 - 126T	74.0Kg	700	490	950	20mm	30 m of 14mm
No 15	30.0 - 40.0	126 - 200T	145.0Kg	780	600	1100	Refer to dealer	Refer to dealer

\*Please note anchor weights may vary.

A number of variables effect anchor choice. Please give careful consideration to the following:

type of vessel, tidal conditions, inland or ocean waters, displacement of vessel, type of sea floor, wind strength, draught of vessel, type of hull and use, ocean currents, windage area of vessel, mass of vessel and ocean terrain.

We recommend that you evaluate and consider the variables listed for your vessel. As a safety precaution we recommend you always carry a spare Sarca Anchor.

## BOWSPRITS



W6-A



W6-B (Long Mounting Base)



W5-B (Long Mounting Base)



- Self launching.
- Manufactured from 316 stainless.
- Designed for max strength and durability.
- Self rights the anchor on retrieval.
- Rollers easy removed and replaced.
- Havey duty threaded thumb screw for anchor removal.
- Duel roller prevents bruising and chaffing of the anchor rope.
- It's design suits or can be adapted to most boats.
- Wide ranges of sizes available.
- 3 years warranty (excluding rollers).



W5-A



W3-4



A1-2

BOWSPRITS	Anchor Suitability	Length	Mounting	Width	Height
		mm	length mm	mm	mm
A1-2	1, 2	336	217	69	57
W3-4 (Winch application)	2, 3, 4	378	258	78	60
W5-A	5, 6, 7	423	299	108	70
W5-B (Long Mounting Base)	5, 6, 7	728	604	108	70
W6-A	8, 9, 11, 13	470	347	150	80
W6-B (Long Mounting Base)	8, 9, 11, 13	724	601	150	80







**DOESN'T FLATTEN THE BATTERY 1 1/3 COST OF A WINCH**

#### **SARCA SPRING-LOADED BOLLARD**

The spring-loaded bollard can increase your anchor's holding power by up to 15% as it cushions the impact to not only your anchor, but the boat as well.

Releasing and retrieving the anchor has never been so easy; simply push the bollard against its spring pressure lift and release the chain to deploy the anchor. Retrieving is the reverse.

The powerful spring pressure from the bollard keeps the anchor under tension when housed in the bowsprit; this means the anchor will not wobble or bounce around when motoring in choppy conditions.

Keeping your anchor permanently housed in the bowsprit allows more room in your anchor well for your rope and chain. More importantly, if you need to deploy your anchor in an emergency situation it's already in the bowsprit.

No more back, breaking work trying to lift the anchor onboard; Retrieving your anchor when in rough conditions whilst standing on the front of the boat is an accident waiting to happen.

Standing in the hatch retrieving the anchor has always been very much a one man job; there is no room for a second person to take hold of the anchor rope. Not anymore. The spring-loaded bollard has a front roller that allows you to take the anchor rope through the hatch, to be comfortably retrieved from inside the boat by as many people as there are on board.

The spring-loaded bollard can be mounted either inside or outside your boat, depending on the boat's design, it takes only minutes to remove for easy cleaning; It is constructed is of 316 stainless steel including the spring.

PAT- PEND – FOR WORLDWIDE DISTRIBUTION.



Spring Loaded Bollard	Anchor Suitability	Length mm	Mounting length mm	Width mm	Height mm
SLB1-3 (Spring Loaded Bollard)	1, 2, 3	250	140	68	165



# SinkerLock

Patent applied for



Fishing becomes a hassle rather than a pleasure due to tangled fishing lines, damaged rods, 4wds or newly purchased boats.

A simple solution is Sinker Lock.

Sinker Locks come in four sizes to accommodate most fishing rods and sinkers, and lures, they are UV resistant, and soft enough not to damage your rod.



**GREEN**

**RED**

**BLUE**

**YELLOW**

**(Estuary)**

**(Small Beach/Boat)**

**Medium Beach/Boat)**

**(Surf)**

**4mm & 6mm Blank**

**8mm Blank**

**10mm Blank**

**15mm Blank**

## 3 EASY STEPS

- (1) Align the Sinker Lock to where you want to carry your sinker, lead or weight. Roll onto the smaller section of the fishing rod.**
- (2) Feed the fishing line into the cut out provided.**
- (3) Slide the Sinker Lock down until the Sinker Lock is firm.**



(1)



(2)



(3)



(1)



(2)

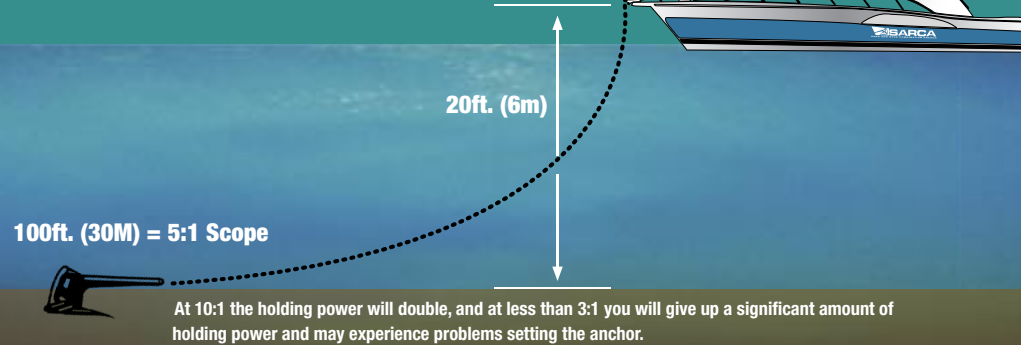
(3)



## ADEQUATE SCOPE IS A MUST!

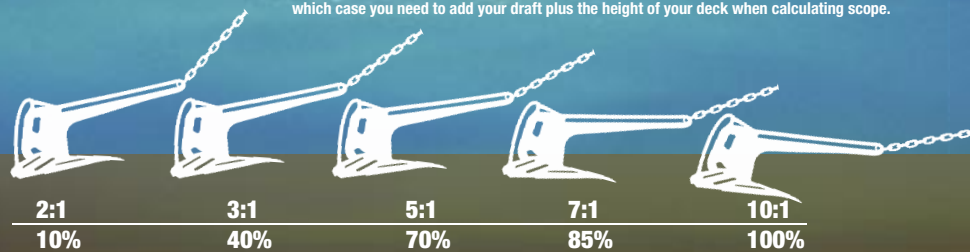
**THIS IS CRUCIAL ADVICE WHEN ANCHORING REGARDLESS OF WHAT TYPE OF ANCHOR YOU MAY BE USING.**

*Scope is the length of anchor line relative to the distance from your boat's deck to the sea bottom.*



### SCOPE HOLDING POWER

In crowded anchorages "Power Set" your anchor at 5:1 scope, then shorten scope as required, remember that your depth sounder may be giving you the water depth under your keel, rather than from the true waterline, in which case you need to add your draft plus the height of your deck when calculating scope.



### NOTE: THE SARCA ANCHOR

We recommend a minimum of 3:1 rope scope in calm conditions. Our minimum length and chain size is clearly mentioned in our guide to help you select the correct size SARCA for your boat

#### The D-Shackle

Must be of stainless steel and of standard D shape. If the correct D-shackle is not used, the anchor's performance, will certainly be reduced and the trip release may not function.

#### NOTE:

*The stainless steel D-shackle must be fitted with the bolt through the trip release slot.*

Loctite should be used when doing up the D shackle pin, forcibly tightened & wired off.



### Anchoring hints

- Mark your warp every 10 metres so you can judge the right amount of warp to deploy.
- Always carry a minimum of 100 metres of warp.
- Carry a spare Sarca anchor for emergencies like extreme weather or loss of your main anchor.

**ANCHOR**  
**RIGHT**  
INTERNATIONAL LTD







**are offered by these leading boat manufacturers.**

**Stabicraft  
Ramco Boats  
White Pointer Boats  
Marlin Boats Ltd  
Bluewater Boats  
AMF  
Mc Lay Boats  
Leopard Power Cat  
Australian Master Marine**

**Harold Marine  
Kevlacat  
Streaker Boats  
Bar Crusher Boats  
Leopard Cat  
Bass Strait Boats  
Eden Craft Boats (Central Marine)  
Stagg Boats**





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