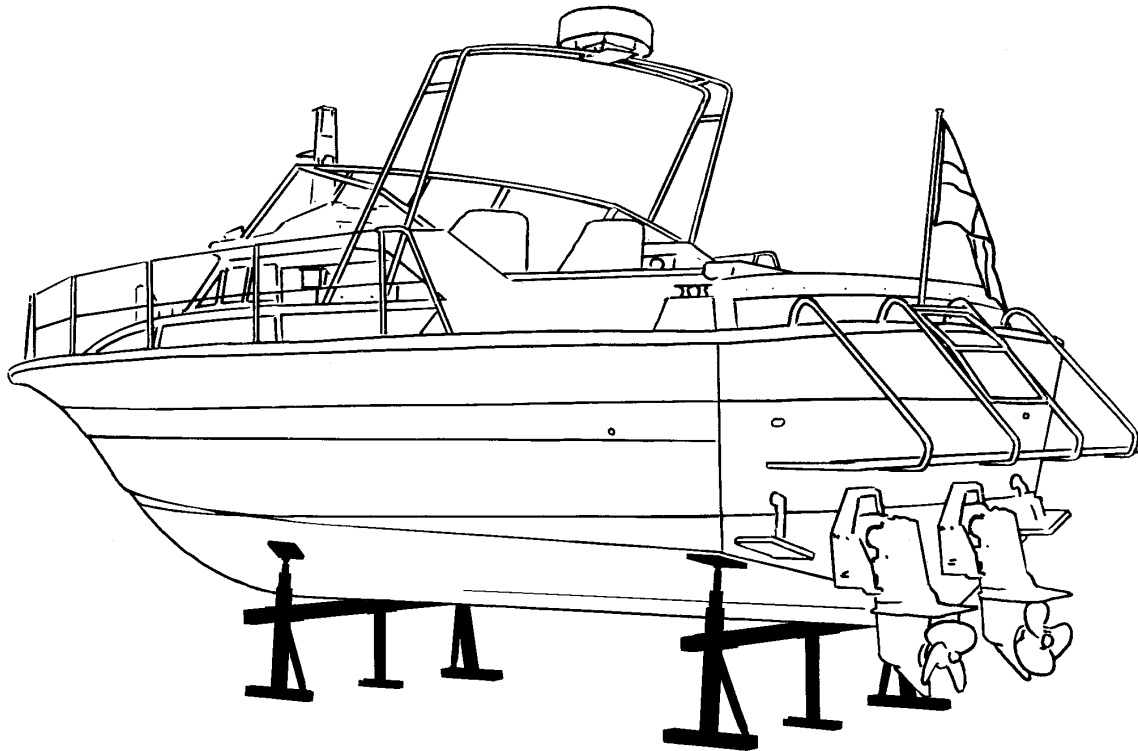


# *SteelBarStand*

## **TYRESÖBOCKEN**



An all-steel bar stand suitable for almost all kinds of motorboats. A variety of models are available to carry loads of 500–10.000 kg each.

- **Carry heavy load compared to the weight of the bar stand itself**
- **Designed for high stability**
- **Easy to dismantle for storage to transportation**
- **Telescopic stands with accurate setting of height**
- **Ball jointed hull plates (rubber hull protection is include)**
- **Adjustable width**
- **All parts are black powder coated**

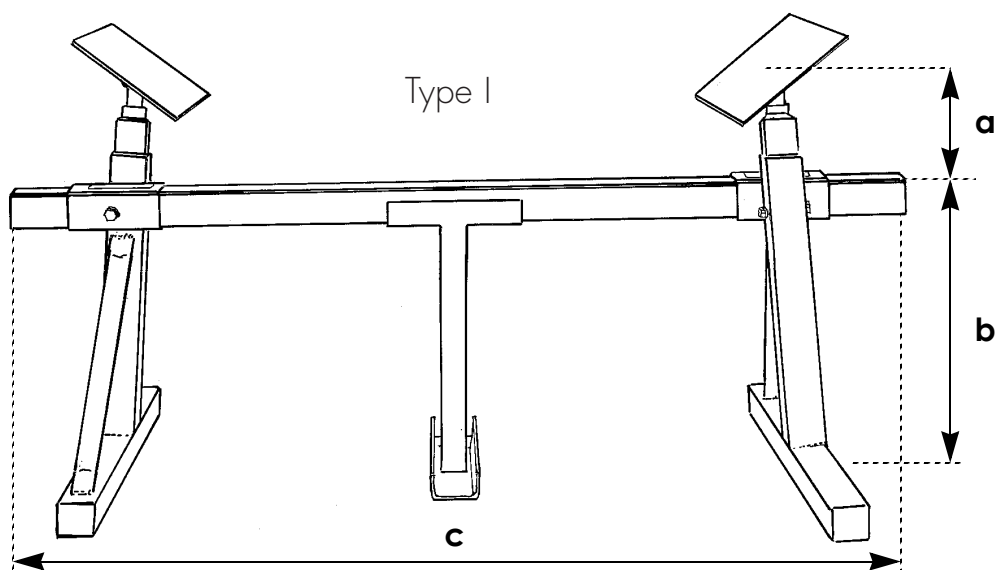
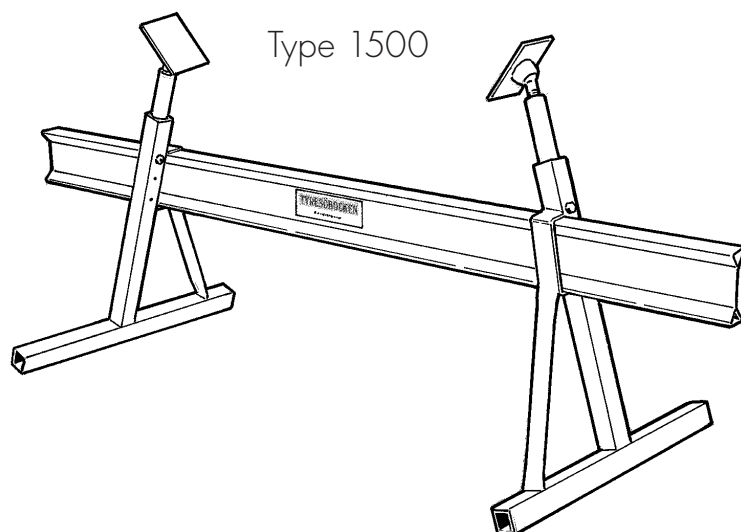
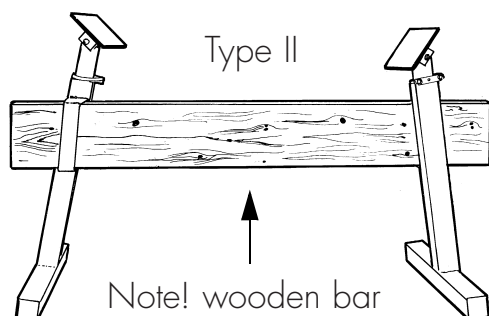
Customized bar stands are produced in accordance with individual desires.



*Manufactured in SWEDEN by:*

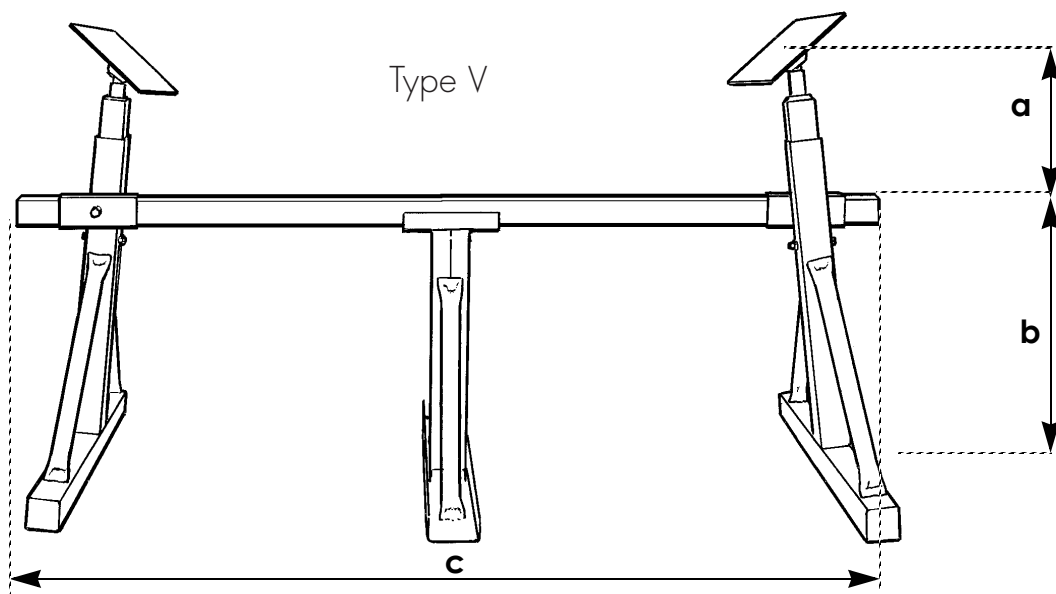
**Maskinfabriken G-C A.B.**

## SteelBarStand



| Type | Max load (kg) | Height stand (a) (m) | Height bar (b) (m) | Width (c) (m) | Weight (approx. kg) |
|------|---------------|----------------------|--------------------|---------------|---------------------|
| II   | 500           | 0,1–0,45             | 0,5                | 2,0           | 14                  |
| 1500 | 1500          | 0,2–0,65             | 0,6                | 2,0           | 34                  |
| I    | 5000          | 0,2–0,7              | 0,6                | 2,0           | 50                  |
|      |               |                      |                    | 2,5           | 54                  |
|      |               |                      |                    | 3,0           | 57                  |

## SteelBarStand



| Type         | Max load (kg) | Height stand (a) (m) | Height bar (b) (m) | Width (c) (m) | Weight (approx. kg) |
|--------------|---------------|----------------------|--------------------|---------------|---------------------|
| IV           | 5000          | 0,2–0,85             | 0,75               | 2,5           | 80                  |
|              |               |                      |                    | 3,0           | 84                  |
|              |               |                      |                    | 3,5           | 87                  |
|              |               |                      |                    | 4,0           | 91                  |
| V            | 10000         | 0,4–1,05             | 0,75               | 3,0           | 110                 |
|              |               |                      |                    | 3,5           | 114                 |
|              |               |                      |                    | 4,0           | 118                 |
|              |               |                      |                    | 5,0           | 126                 |
| Stem bending | 5000          | 0,50–0,65            | –                  | –             | 20                  |

### General recommendations:

The choice of bar stand size should be based on the total weight of the boat and on the weight distribution. Be sure to find out where the engine is placed.

Boats with AQ installations are always stern-heavy. For single engine installations the weight distribution should be approximately 30/70 (stem/stern) as a rough estimation.

Outboard motorboats tend to have a slightly better weight distribution since the motor is not usually as heavy as a corresponding AQ.

Note! The weight of the boat must include fuel, (water), supplementary equipment etc. Boat builders generally specify the weight of an empty boat. A fully equipped boat is approximately 20% heavier.

The width of the bar stand should be about equal to the beam of the boat.

| Type of BarStand |          | Weight distribution<br>stem/stern (%) | Total weight<br>(ton) |
|------------------|----------|---------------------------------------|-----------------------|
| Stem             | Stern    |                                       |                       |
| Type II          | Type II  | 30/70                                 | max 0,7               |
| Type II          | Type II  | 50/50                                 | max 1,0               |
| Type 500         | Type 500 | 30/70                                 | max 2,0               |
| Type 500         | Type 500 | 50/50                                 | max 3,0               |
| Type 500         | Type I   | 30/70                                 | max 4,0               |
| Type I           | Type I   | 50/50                                 | max 10                |
| Type V           | Type V   | 50/50                                 | max 20                |