



QUALITY MARINE HARDWARE, EQUIPMENT, AND ACCESSORIES

The publication of this catalog marks the latest in Garhauer block design and manufacture. Because every boat is as different as the people who sail them, and every sailor has a different idea of what hardware best meets their needs, Garhauer offers sailboat blocks in 2 different main types of construction: Unibody Standard Blocks and Unibody Ultra Blocks.

What the "Series" designations mean:

<u>Series</u>	SERIES 15	SERIES 20	SERIES 25	SERIES 27	SERIES 30	SERIES 40	SERIES 50	SERIES 60	<u>Series</u> 70
Maximum line size	5/16"	5/16"	3/8"	3/8"	1/2"	1/2"	5/8"	5/8"	3/4"
Sheave diameter	1"	1-3/4"	2"	2-1/4"	2-1/2"	2-1/2"	3"	3-1/4"	4-1/4"
Safe working load	400 lbs.	600 lbs.	1,150 lbs.	2,000 lbs.	2,400 lbs.	2,800 lbs.	3,000 lbs.	3,500 lbs.	5,000 lbs.

Please note: the recommendations above are for normal usage.

If you plan to use these blocks in exceptionally high load areas, we recommend switching to the next higher series of blocks.

UNIBODY STANDARD BLOCKS: Are one-piece construction and come in 3 finishes to cosmetically match the other blocks on your boat. Unibody design means that the cheeks to support the sheaves along the outer edge, to distribute the total load more evenly across a larger surface. The absence of fasteners results in superior corrosion resistance. Available in your choice of 3 finishes to match existing hardware on your boat:

"US" are blocks with a polished stainless steel surface.

"USHL" are blocks with a polished stainless steel surface, specially built to withstand high load conditions. The working loads of these blocks are displayed on the pages they appear.

"USE" are blocks with a polished stainless steel surface, built for light load conditions. The working loads of these blocks are displayed on the pages they appear.

"UAB" are blocks anodized with a black aluminum surface.

"UABE" are blocks with a black aluminum surface, built for light load conditions. The working loads of these blocks are displayed on the pages they appear.

"UAG" are blocks anodized with a grey aluminum surface.

"UAGE" are blocks with a grey aluminum surface, built for light load conditions. The working loads of these blocks are displayed on the pages they appear.

UNIBODY ULTRA BLOCKS: Using the most advanced materials and production techniques, Garhauer has come up with what we believe to be the greatest value in a lightweight, ultra high strength, corrosion-resistant block.

Designated "UB", Garhauer Unibody Ultra Blocks are precision milled from a solid block of premium 6061 T-6 aluminum for high strength to weight ratio. All mating surfaces are constructed with non-conductive Delrin, the longest wear engineering grade plastic. Torlon ball bearings for durable, effortless rotation. The the absence of fasteners results in superior corrosion resistance.

Garhauer Marine was founded in 1970 by two machinist friends who shared a common passion for sailing. Guido Gargiulo and Bill Felgenhauer set up shop in the foothills of the San Bernardino mountains in Southern California. Besides being talented designers, they showed an understanding of sound business decisions when they negotiated a flexible rent on their first shop that was 15 percent of each months' gross income. As income increased, so did the number of products and need for shop space, eventually expanding to the 12,000 square feet occupied today. Garhauer has a total of five buildings, all adjoining the original shop in the same industrial park in Upland, CA

Well positioned geographically, in what was in the 1970s the center of the burgeoning Southern California fiberglass sailboat industry, Garhauer soon became a respected supplier of marine hardware. Sailboats made by Cal, Oday, Pearson, Islander and Catalina, all included marine hardware built by Garhauer.

Family owned and operated, Garhauer is first and foremost a sailors' company. Both founders and three generations of their families come to work each morning. Among them are no less than four sailboat owners, whose vessels offer unique real world "test labs". This real world experience is clearly the best way for Garhauer to prove and improve new designs before offering them in this catalog. The constant obsession with innovation and improvement of the product has been the backbone for growth since day one.

Always innovative in terms of design in marine hardware, Garhauer was not immune to the pricing pressures of domestic manufacturers. Seeking to get a handle on labor costs and reduce dependence on outside vendors, Garhauer invested in the huge productivity gains made possible by computers in general, and computer aided manufacture in particular. 1998 saw the installation of the first automated CNC mill and lathe manufacturing unit, capable of producing complex parts 24/7. These machines now number six and have eliminated traditionally labor intensive operations such as dies and punch press. 2005 saw the installation of Bill's "dream machine", the room-sized laser metal cutter. This marvel will cut 5 by 10 foot sheets of aluminum or stainless steel up to 1/4 inch thick with digital accuracy and smooth the edge in one amazingly fast operation.

The robotic machines not only produce absolutely consistent high quality parts for the customer, but also they have greatly aided the design process. What once took a skilled machinist 2 days to prototype, can now largely be completed in 2 hours. All this results in better new designs in the customers hands sooner than ever before.

By functioning in a supplier capacity to larger companies, Garhauer learned the lessons of maintaining low overhead and containment of production costs in order to deliver parts with a competitive cost advantage. Most of the hardware available to all customers was developed and produced using stringent price considerations. All this leads to the same advantage built into every Garhauer part sold to every customer: **Value.**

Dollar for dollar, absolutely the best marine hardware you can buy anywhere.

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WITH

Adjustable Shackle

25-01 US

length 5-3/4" width 2" weight 8 oz. shackle 3/16"

27-01 US

length 7-1/4" width 2-3/8" weight 11 oz. shackle 1/4"

30-01 US

length 7-3/8" width 2-9/16" weight 9oz. shackle 1/4"

35-01 US

length 8-3/4" width 3" weight 19oz. shackle 5/16" Safe working load: 2800lbs.

40-01 US

length 8" width 3-7/8" weight 18oz. shackle 5/16"

45-01 US

length 11-1/4" width 4-1/2" weight 50oz. shackle 3/8" Safe working load: 2800lbs.

50-01 US

length 10-1/2" width 4-5/8" weight 37oz. shackle 1/2"

70-01 US

length 13" width 6" weight 75oz. shackle 5/8"





Adjustable Shackle

25-01 UAB

length 5-3/4" width 2" weight 5oz. shackle 3/16"

30-01 UAB

length 7-3/8" width 2-9/16" weight 9oz. shackle 1/4"

40-01 UAB

length 8" width 3-7/8" weight 15oz. shackle 5/16"

25-01 UAG

length 5-3/4" width 2" weight 5oz. shackle 3/16"

30-01 UAG

length 7-3/8" width 2-9/16" weight 9oz. shackle 1/4"

35-01 UAGE

length 8" width 2-7/8" weight 14oz. shackle 3/16" Safe working load: 2000lbs.

40-01 UAG

length 8" width 3-7/8" weight 15oz. shackle 5/16"

WITH

BECKET

ADJUSTABLE SHACKLE

25-02 US

length 6-5/8" width 2" weight 6.5oz. shackle 3/16"

30-02 US

length 8-1/2" width 2-9/16" weight 12oz. shackle 1/4"

40-02 US

length 9-1/2" width 3-13/16" weight 18oz. shackle 5/16"

45-02 US

length 12-3/4" width 4-1/2" weight 52oz. shackle 3/8" Safe working load: 2800lbs.

50-02 US

length 11-1/2" width 4-5/8" weight 2lb.14oz. shackle 1/2"

70-02 US

length 15" width 6" weight 4lb.14oz. shackle 5/8"





WITH

Вескет

AND

Adjustable Shackle

25-02 UAB

length 6-5/8" width 2" weight 6oz. shackle 3/16"

30-02 UAB

length 8-1/2" width 2-9/16" weight 9oz. shackle 1/4"

40-02 UAB

length 9-1/2" width 3-13/16" weight 15oz. shackle 5/16"

25-02 UAG

length 6-5/8" width 2" weight 6oz. shackle 3/16"

30-02 UAG

length 8-1/2" width 2-9/16" weight 9oz. shackle 1/4"

40-02 UAG

length 9-1/2" width 3-13/16" weight 15oz. shackle 5/16"

Snap Shackle

25-03 US

length 6-3/8" width 2" weight 8oz. shackle 1/4"

30-03 US

length 8-1/2" width 2-9/16" weight 13oz. shackle 5/16"

40-03 US

length 9-1/2" width 3-7/8" weight 19oz. shackle 5/16"

50-03 US

length 10-1/2" width 4-5/8" weight 35oz. shackle 3/8"

25-03 UAB

length 6-3/8" width 2" weight 6oz. shackle 1/4"

30-03 UAB

length 8-3/8" width 2-9/16" weight 9oz. shackle 5/16"

40-03 UAB

length 9-1/2" width 3-7/8" weight 16oz. shackle 5/16"

25-03 UAG

length 6-3/8" width 2" weight 6oz. shackle 1/4"

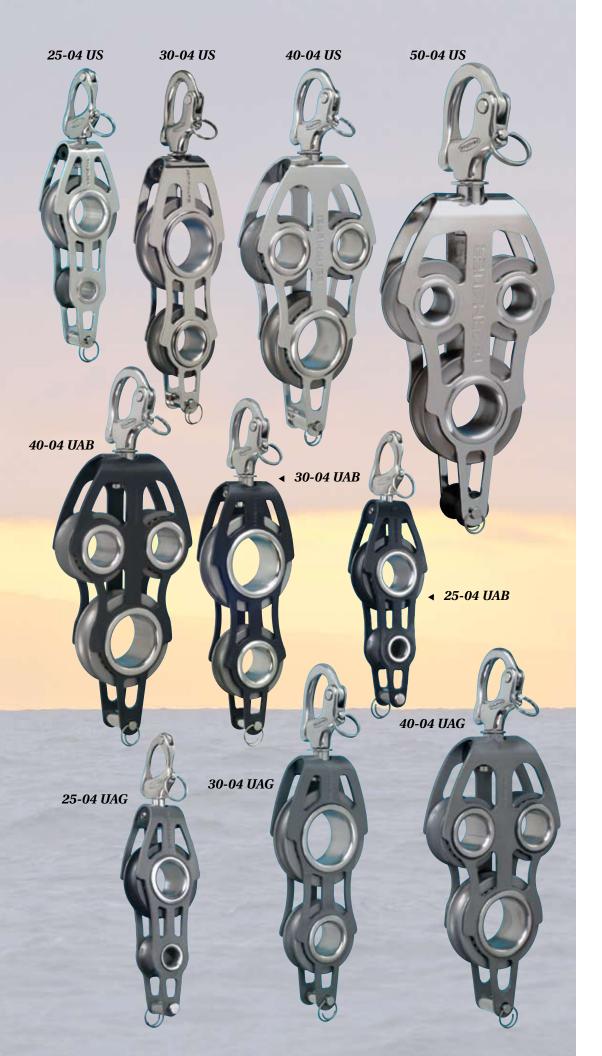
30-03 UAG

length 8-1/2" width 2-9/16" weight 9oz. shackle 1/4"

40-03 UAG

length 9-1/2" width 3-7/8" weight 16 oz. shackle 5/16"





FIDDLE BLOCKS WITH BECKET AND

25-04 US

SNAP SHACKLE

length 7-1/8" width 2" weight 7.5oz. shackle 3/16"

30-04 US

length 9-1/2" width 2-9/16" weight 14oz. shackle 1/4"

40-04 US

length 9-3/4" width 3-13/16" weight 19oz. shackle 5/16"

50-04 US

length 11-3/4" width 4-5/8" weight 47oz. shackle 1/2"

25-04 UAB

length 7-1/8" width 2" weight 7oz. shackle 3/16"

30-04 UAB

length 8-3/4" width 2-9/16" weight 10oz. shackle 1/4"

40-04 UAB

length 9-3/4" width 3-13/16" weight 16oz. shackle 5/16"

25-04 UAG

length 7-1/8" width 2" weight 7oz. shackle 3/16"

30-04 UAG

length 8-3/4" width 2-9/16" weight 10oz. shackle 1/4"

40-04 UAG

length 9-3/4" width 3-13/16" weight 16oz. shackle 5/16"

WITH

CAM CLEAT

AND

Adjustable Shackle

25-05 US

length 5-1/2" width 4" weight 12oz. shackle 3/16"

30-05 US

length 7-1/2" width 4-1/2" weight 18oz. shackle 1/4"

40-05 US

length 8-1/8" width 5-1/2" weight 23oz. shackle 5/16"

25-05 UAB

length 5-1/2" width 4" weight 10oz. shackle 3/16"

30-05 UAB

length 7-1/2" width 4-3/4" weight 14oz. shackle 1/4"

40-05 UAB

length 8" width 5-1/2" weight 19oz. shackle 5/16"

25-05 UAG

length 5-1/2" width 4" weight 10oz. shackle 3/16"

30-05 UAG

length 7-1/2" width 4-3/4" weight 14oz. shackle 1/4"

40-05 UAG

length 8-1/8" width 5-1/2" weight 19oz. shackle 5/16"





WITH

BECKET, CAM CLEAT

AND

Adjustable Shackle

25-06 US

length 6-3/4" width 4" weight 12oz. shackle 3/16"

27-06 US

length 8-3/8" width 4" weight 16oz. shackle 3/16"

30-06 US

length 8-1/2" width 4-1/2" weight 18oz. shackle 1/4"

35-06 US

length 10" width 4-5/8" weight 24oz. shackle 5/16" Safe working load: 2800lbs.

40-06 US

length 9-1/4" width 5-5/8" weight 24oz. shackle 5/16"

25-06 UAB

length 6-3/4" width 4" weight 10oz. shackle 3/16"

30-06 UAB

length 8-1/2" width 4-1/2" weight 14oz. shackle 1/4"

40-06 UAB

length 9-1/2" width 5-5/8" weight 20oz. shackle 5/16"

WITH

BECKET, CAM CLEAT

AND

Adjustable Shackle

25-06 UAG

length 6-3/4" width 4" weight 10oz. shackle 3/16" 30-06 UAG

length 8-1/2" width 4-1/2" weight 14oz. shackle 1/4" 30-06 UAGE

length 8-1/2" width 4-3/4" weight 13oz. shackle 3/16" Safe working load: 2000lbs.

40-06 UAG

length 9-1/2" width 5-5/8" weight 20oz. shackle 5/16"

FIDDLE BLOCKS

WITH

CAM CLEAT

AND

SNAP SHACKLE

25-07 US

length 6-3/8" width 4" weight 13oz. shackle 3/16" 30-07 US

length 8-1/2" width 4-1/2" weight 16oz. shackle 1/4"

25-07 UAB

length 6-3/8" width 4" weight 9oz. shackle 3/16" 30-07 UAB

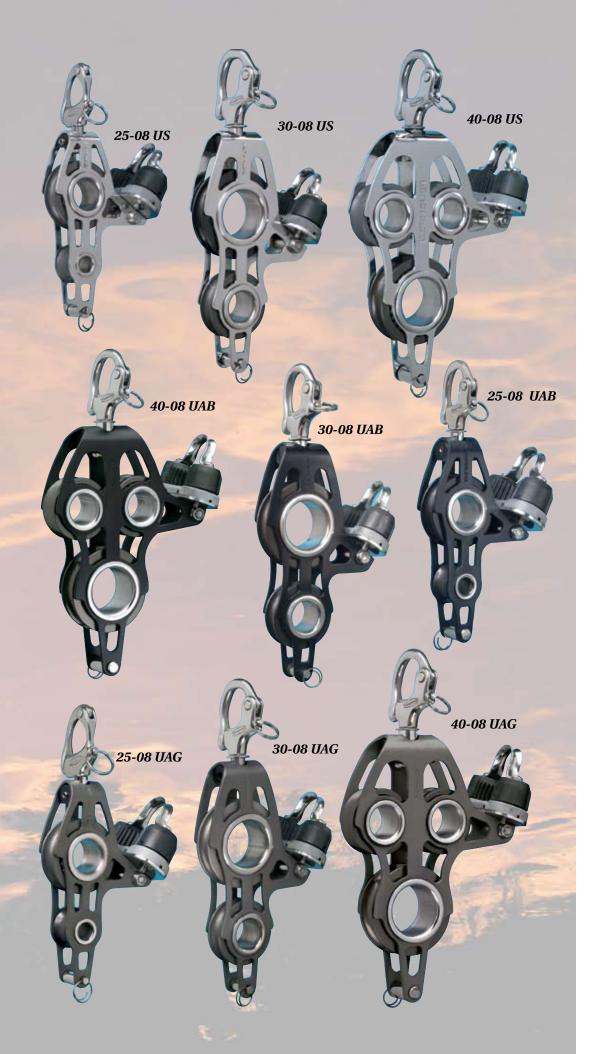
length 9-3/8" width 4-1/2" weight 15oz. depth 2-1/2"

25-07 UAG

length 6-3/8" width 4" weight 9oz. shackle 3/16" 30-07 UAG

length 9-3/8" width 4-1/2" weight 15oz. depth 2-1/2"





WITH

BECKET, CAM CLEAT

4ND

SNAP SHACKLE

25-08 US

length 7-1/4" width 4" weight 13oz. depth 2-1/2"

30-08 US

length 9-3/8" width 4-1/2" weight 18oz. depth 2-1/2"

40-08 US

length 9-3/4" width 5-1/2" weight 25oz. depth 2-1/2"

25-08 UAB

length 7-1/4" width 4" weight 10oz. depth 2-1/2"

30-08 UAB

length 9-3/8" width 4-1/2" weight 16oz. depth 2-1/2"

40-08 UAB

length 9-3/4" width 5-1/2" weight 20oz. depth 2-1/2"

25-08 UAG

length 7-1/4" width 4" weight 10oz. depth 2-1/2"

30-08 UAG

length 9-3/8" width 4-1/2" weight 16oz. depth 2-1/2"

40-08 UAG

length 9-3/4" width 5-1/2" weight 20oz. depth 2-1/2"

Single Blocks

WITH

ADJUSTABLE SHACKLE

15-13 US

length 2-1/2" width 1-1/16" weight 2oz. shackle 5/32" 20-13 US

length 3-5/8" width 1-11/16" shackle 5/32" weight 3oz. 25-13 US

length 4-1/4" width 2" weight 5oz. shackle 3/16" 27-13 US

length 5-1/4" width 2-3/8" weight 8oz. shackle 3/16" Safe working load: 1200lbs.

30-13 US

length 5-5/8" width 2-11/16" weight 8oz. shackle 1/4" 40-13 US

length 6" width 2-7/8" weight 11oz. shackle 5/16" 50-13 US

length 6-1/4" width 3" weight 12oz. shackle 5/16" 60-13 US

length 6-3/4" width 3-3/8" weight 15oz. shackle 5/16" 70-13 US

length 8-1/4" width 4" weight 29oz. shackle 3/8"

40-13 USHL

length 6-5/8" width 3" weight 19oz. shackle 3/8" Safe working load: 3500lbs.

50-13 USHL

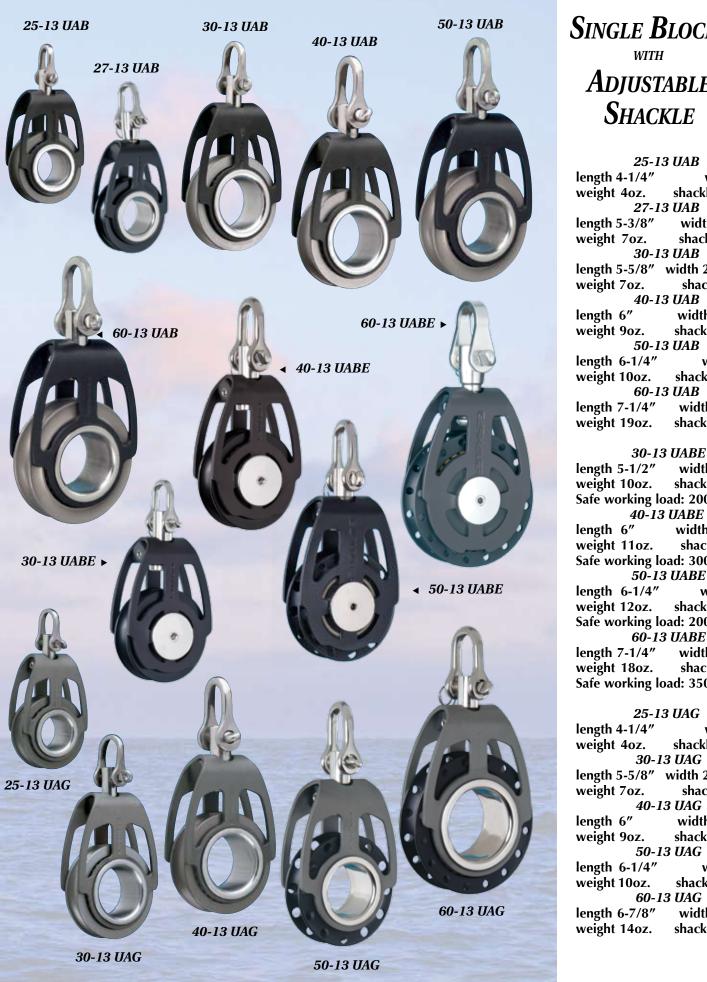
length 6-5/8" width 3" weight 21oz. shackle 3/8" Safe working load: 4000lbs. 60-13 USHL

length 8-1/8" width 3-3/4" weight 30oz. shackle 1/2" Safe working load: 5000lbs.

70-13 USHL

length 8-1/2" width 4-1/2" weight 40oz. shackle 1/2" Safe working load: 8500lbs.





SINGLE BLOCKS

ADJUSTABLE SHACKLE

25-13 UAB

width 2" shackle 3/16" 27-13 UAB

width 2-3/8" shackle 3/16 30-13 UAB

length 5-5/8" width 2-11/16" shackle 1/4" 40-13 UAB

width 2-7/8" shackle 5/16" 50-13 UAB

width 3" shackle 5/16"

width 3-3/4" shackle 5/16"

30-13 UABE

width 2-1/2" shackle 3/16" Safe working load: 2000lbs.

width 2-3/4" shackle 1/4" Safe working load: 3000lbs. 50-13 UABE

width 3"

shackle 5/16" Safe working load: 2000lbs.

width 3-3/4" shackle 1/4" Safe working load: 3500lbs.

25-13 UAG

width 2" shackle 3/16" 30-13 UAG

length 5-5/8" width 2-11/16" shackle 1/4"

40-13 UAG

width 2-7/8" shackle 5/16" 50-13 UAG

width 3" shackle 5/16" 60-13 UAG

width 3-3/4" shackle 5/16"

SINGLE BLOCKS WITH BECKET AND ADJUSTABLE SHACKLE

15-14 US

length 2-3/4" width 1-1/16" weight 3oz. shackle 5/32" 20-14 US

length 4-1/4" width 1-11/16" weight 4oz. shackle 5/32" 25-14 US

length 5" width 2" weight 6oz. shackle 3/16" 27-14 US

length 5" width 2" weight 6oz. shackle 3/16" 30-14 US

length 6-1/2" width 2-11/16" weight 9oz. shackle 1/4"

40-14 US

length 7" width 2-11/16" weight 13oz. shackle 5/16" 50-14 US

length 7-5/8" width 3" weight 13oz. shackle 5/16" 60-14 US

length 7-7/8" width 3-3/8" weight 20oz. shackle 5/16" 70-14 US

length 10" width 4-1/8" weight 2lb. shackle 3/8"

50-14 USHL

length 7-7/8" width 3" weight 22oz. shackle 5/16" Safe working load: 4000lbs. 60-14 USHL

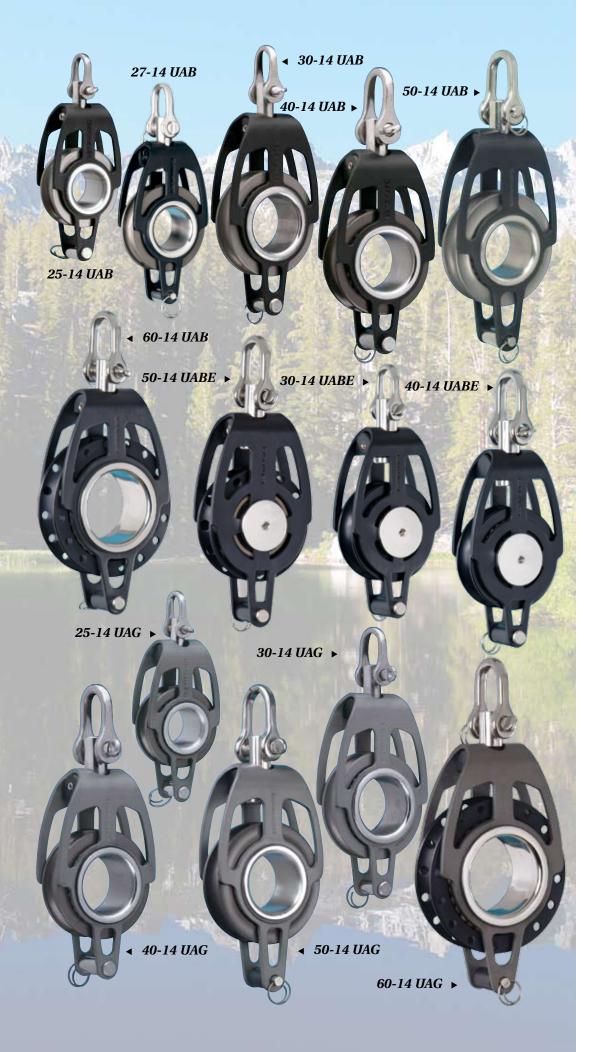
length 9-1/8" width 3-3/4"

weight 32oz. shackle 1/2" Safe working load: 5000lbs.

70-14 USHL

length 9-3/4" width 4-1/2" weight 43oz. shackle 5/8" Safe working load: 8500lbs.





SINGLE BLOCKS WITH BECKET AND ADJUSTABLE SHACKLE

25-14 UAB

length 5" width 2" weight 5oz. shackle 3/16" 27-14 UAB

length 6-1/2" width 2-11/16" weight 7oz. shackle 1/4" 30-14 UAB

length 6-1/2" width 2-11/16" weight 7oz. shackle 1/4" 40-14 UAB

length 7" width 2-11/16" weight 10oz. shackle 5/16" 50-14 UAB

length 7-5/8" width 3" weight 11oz. shackle 5/16" 60-14 UAB

length 8" width 3-3/4" weight 14oz. shackle 5/16"

50-14 UABE

length 7-1/2" width 3" weight 14oz. shackle 1/4" Safe working load: 3000lbs.

30-14 UABE

length 6-1/2" width 2-5/8" weight 11oz. shackle 3/16" Safe working load: 2000lbs.

40-14 UABE

length 7" width 2-3/4" weight 12oz. shackle 5/16" Safe working load: 2000lbs.

25-14 UAG

length 5" width 2" weight 5oz. shackle 3/16" 30-14 UAG

length 6-1/2" width 2-11/16" weight 7oz. shackle 1/4"

40-14 UAG length 7" width 2-11/16"

weight 10oz. shackle 5/16"
50-14 UAG

length 7-5/8" width 3" weight 11oz. shackle 5/16" 60-14 UAG

length 8" width 3-3/4" weight 14oz. shackle 5/16"

SINGLE BLOCKS WITH SNAP SHACKLE

25-15 US

length 5" width 2" wt. 6oz. sheave dia. 2"

30-15 US

length 6-3/8" width 2-11/16" wt. 10oz. sheave dia. 2-1/2"

40-15 US

length 6-3/4" width 2-11/16" wt. 11oz. sheave dia. 2-1/2"

25-15 UAB

length 5" width 2" wt. 5oz. sheave dia. 2"

30-15 UAB

length 6-3/8" width 2-11/16" wt. 8oz. sheave dia. 2-1/2"

40-15 UAB

length 6-3/4" width 2-11/16" wt. 10oz. sheave dia. 2-1/2"

25-15 UAG

length 5" width 2" wt. 5oz. sheave dia. 2"

30-15 UAG

length 6-3/8" width 2-11/16" wt. 8oz. sheave dia. 2-1/2"

40-15 UAG

length 6-3/4" width 2-11/16" wt. 10oz. sheave dia. 2-1/2"





SINGLE BLOCKS WITH SNAP SHACKLE

50-15 US

length 6-7/8" width 3" wt. 12oz. sheave dia. 3"

60-15 US

length 7-7/8" width 4-1/4" wt. 18oz. sheave dia. 3-1/4"

50-15 UAB

length 6-7/8" width 3" wt. 11oz. sheave dia. 3"

60-15 UAB

length 8" width 3-3/4" wt. 15oz. sheave dia. 3-1/4"

50-15 UAG

length 6-3/4" width 3" wt. 11oz. sheave dia. 3"

60-15 UAG

length 8" width 3-3/4" wt. 15oz. sheave dia. 3-1/4"

Single Blocks

WITH

Вескет

AND

SNAP SHACKLE

25-16 US

length 5-7/8" width 2" wt. 7oz. sheave dia. 2"

30-16 US

length 7-3/8" width 2-3/4" wt. 11oz. sheave dia. 2-1/2"

40-16 US

length 7-3/8" width 2-3/4" wt. 12oz. sheave dia. 2-1/2"

25-16 UAB

length 5-7/8" width 2" wt. 6oz. sheave dia. 2"

30-16 UAB

length 7-3/8" width 2-3/4" wt. 9oz. sheave dia. 2-1/2"

40-16 UAB

length 7-3/8" width 2-3/4" wt. 11oz. sheave dia. 2-1/2"

25-16 UAG

length 5-7/8" width 2" wt. 6oz. sheave dia. 2"

30-16 UAG

length 7-3/8" width 2-3/4" wt. 9oz. sheave dia. 2-1/2"

40-16 UAG

length 7-3/8" width 2-3/4" wt. 11oz. sheave dia. 2-1/2"





SINGLE BLOCKS

WITH

Вескет

AND

SNAP SHACKLE

50-16 US

length 8-1/8" width 3" wt. 15oz. shackle 5/16"

60-16 US

length 9" width 3-1/4" wt. 18oz. shackle 5/16"

50-16 UAB

length 8-1/2" width 3" wt. 13oz. shackle 5/16"

60-16 UAB

length 9" width 3-1/4" wt. 18 oz. sheave dia. 3-1/4"

50-16 UAG

length 8-1/2" width 3" wt. 13oz. shackle 5/16"

60-16 UAG

length 9" width 3-1/4" wt. 18 oz. sheave dia. 3-1/4"

DOUBLE BLOCKS WITH

ADJUSTABLE SHACKLE

15-17 US

length 3" width 1-1/16" weight 3oz. depth 1-3/8"

20-17 US

length 3-5/8" width 1-11/16" weight 6oz. depth 1-3/8"

25-17 US

length 5-1/2" width 2" weight 10oz. depth 1-3/4"

30-17 US

length 6-1/2" width 2-1/2" weight 17oz. depth 2"

40-17 US

length 6-1/2" width 2-5/8" weight 18oz. depth 2"

50-17 US

length 7" width 3" weight 20oz. depth 2"

60-17 US

length 8" width 3-1/4" weight 43oz. depth 2-1/8"

70-17 US

length 9-1/8" width 4-3/8" weight 54oz. shackle 3/8"





DOUBLE **B**LOCKS

WITH

Вескет

AND

Adjustable Shackle

15-18 US

length 3-1/4" width 1-1/16" weight 3oz. depth 1-3/8"

20-18 US

length 4-1/4" width 1-11/16" weight 6oz. depth 1-3/8"

25-18 US

length 6-1/4" width 2" weight 11oz. depth 1-3/4"

30-18 US

length 7-1/4" width 2-5/8" weight 18oz. depth 2"

40-18 US

length 7-7/8" width 2-5/8" weight 20oz. depth 2"

50-18 US

length 9" width 3-5/8" weight 36oz. depth 2-1/4"

60-18 US

length 9" width 3-5/8" weight 36oz. shackle 3/8"

70-18 US

length 10-1/2" width 4-1/2" weight 56oz. depth 2-1/2"

Triple Blocks

WITH

Adjustable Shackle

15-27 US

length 3" width 1-1/16" weight 4oz. depth 2"

20-27 US

length 4" width 1-11/16" weight 8oz. depth 2"

25-27 US

length 5" width 2" weight 14oz. shackle 3/16"

30-27 US

length 6-1/2" width 2-3/4" weight 23oz. depth 3"

40-27 US

length 6-3/4" width 2-3/4" weight 25oz. depth 3"

50-27 US

length 7" width 3" weight 27oz. shackle 5/16"

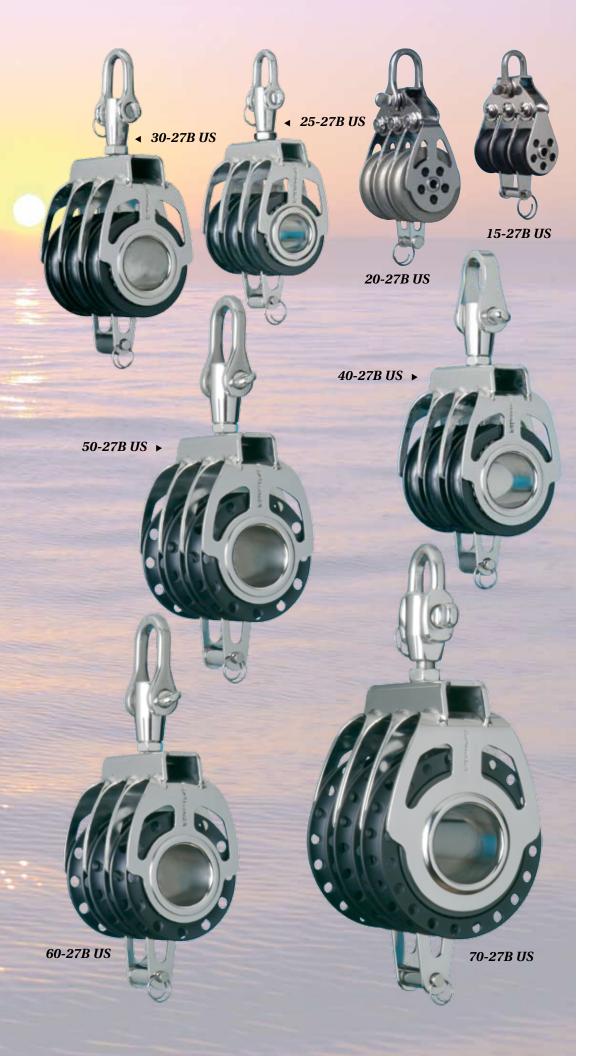
60-27 US

length 8" width 3-3/8" weight 40oz. shackle 3/8"

70-27 US

length 9" width 4-1/4" weight 74oz. depth 4"





TRIPLE BLOCKS

WITH

Вескет,

AND

Adjustable Shackle

15-27B US

length 3-1/2" width 1-1/16" weight 5oz. depth 2"

20-27B US

length 4-3/4" width 1-11/16" weight 8oz. shackle 5/32"

25-27B US

length 6-1/4" width 2" weight 15oz. shackle 3/16"

30-27B US

length 7-1/2" width 2-3/4" weight 24oz. shackle 1/4"

40-27B US

length 7-1/2" width 2-3/4" weight 26oz. shackle 5/16"

50-27B US

length 8-1/2" width 3" weight 35oz. shackle 5/16"

60-27B US

length 8-3/4" width 3-1/4" weight 41oz. shackle 3/8"

70-27B US

length 10-1/2" width 4-1/4" weight 77oz. depth 4"

TRIPLE BLOCKS

WITH

Вескет

CAM CLEAT Adjustable Shackle

25-28 US

length 6-1/4" width 3-3/8" weight 19oz. shackle 1/4"

30-28 US

length 6-1/2" width 3-1/2" weight 20oz. shackle 3/8"

40-28 US

length 6-1/2" width 4-1/2" weight 21oz. shackle 5/16"

50-28 US

length 7-1/4" width 4-1/2" weight 32oz. shackle 5/16"

60-28 US

length 7-3/4" width 5-1/4" weight 34oz. shackle 5/16"





Unibody Single Blocks

WITH

Adjustable Shackle

25-13 UB

length 3-1/2" width 1-11/16" weight 3oz. shackle 3/16"

50-13 UB

length 6-1/4" width 3" weight 9oz. shackle 5/16"

60-13 UB

length 7-1/8" width 3-7/8" weight 17oz. shackle 5/16"

70-13 UB

length 8-3/4" width 4-3/8" weight 34oz. shackle 3/8"

Unibody Single Blocks

WITH

Вескет

AND

Adjustable Shackle

25-14 UB

length 4-3/8" width 1-11/16" weight 4oz. shackle 3/16"

50-14 UB

length 7" width 3-1/8" weight 12oz. shackle 5/16"

60-14 UB

length 8.5" width 4" weight 20oz. shackle 5/16"

70-14 UB

length 10-1/2" width 4-1/2" weight 45oz. shackle 3/8"

Unibody Double Blocks

WITH

Adjustable Shackle

25-17 UB

length 4" width 1-11/16" weight 6oz. shackle 3/16"

50-17 UB

length 6-1/4" width 2-15/16" weight 19oz. shackle 5/16"

60-17 UB

length 8" width 4" weight 33oz. shackle 5/16"

70-17 UB

length 10" width 4-1/2" weight 53oz. shackle 3/8"

Unibody Double Blocks

WITH

Вескет

AND

Adjustable Shackle

25-18 UB

length 4-3/4" width 1-11/16" weight 6oz. shackle 3/16"

50-18 UB

length 8" width 3" weight 20oz. shackle 5/16"

60-18 UB

length 9-1/4" width 3-15/16" weight 36oz. shackle 5/17"

70-18 UB

length 12" width 4-1/2" weight 56oz. shackle 3/8"





SNATCH **B**LOCKS

30 SN

length 5" width 2"

weight 8oz.

sheave dia. 1-15/16"

40 SN

length 6-5/8" width 2-3/4"

weight 14oz.

sheave dia. 2-5/8"

60 SN

length 8"

width 3-1/2" weight 21oz.

sheave dia. 3-1/2"

70 SN

length 9-3/8" width 4" weight 36oz.

sheave dia. 4"

Snatch Blocks come with trunion snap shackle and feature a swivel side plate with pull pin.

Single Block **WITH** CAM CLEAT

25-13 USC

length 5" weight 9oz.

width 2-1/2" height 3-3/8"

Swivel Jam **WITH DECK MOUNT**

MS-SJ

length 6" weight 28oz.

width 2-1/2" height 5-3/8"

optional 25 or 30 series block may be added at an additional cost

Swivel Jam **WITH DECK MOUNT** AND FAIR LEAD

25-31

length 3-3/4" weight 8oz.

width 2-5/8" height 2-3/4"

BOOM VANGS

25-US 4-1

safe working load 1000 lb. with 30 ft. of 5/16" line

27-US 4-1

safe working load 1000 lb. with 30 ft. of 5/16" line

30-US 4-1

safe working load 2000 lb. with 40 ft. of 3/8" line

35-US 4-1

safe working load 2800 lb. with 50 ft. of 7/16" line

40-US 4-1

safe working load 2800 lb. with 50 ft. of 7/16" line

25-UAB 4-1

safe working load 1000 lb. with 30 ft. of 5/16" line

30-UAB 4-1

safe working load 2000 lb. with 40 ft. of 3/8" line

40-UAB 4-1

safe working load 2800 lb. with 50 ft. of 7/16" line





BOOM VANGS

25-UAG 4-1

safe working load 1000 lb. with 30 ft. of 5/16" line

30-UAG 4-1

safe working load 2000 lb. with 40 ft. of 3/8" line

30-UAGE 4-1

safe working load 2000 lb. with 40 ft. of 3/8" line

40-UAG 4-1

safe working load 2800 lb. with 50 ft. of 7/16" line

Two Speed Vangs

40-2SP

2 speed: 3 to 1 or 6 to 1 safe working load 2800 lb. Line NOT included

30-2SP

2 speed: 3 to 1 or 6 to 1 safe working load 2000 lb. Line NOT included

25-2SP

2 speed: 3 to 1 or 6 to 1 safe working load 1000 lb. Line NOT included

HALYARD LIFT BLOCKS

40-25 SB

length 3-3/8" width 2-3/8" wt. 12oz. sheave dia. 2-1/2" 40-26 SB

length 3-3/8" width 3" weight 17oz. sheave dia.2-1/8" 30-25 SB

length 3" width 2-3/8" weight 7oz. sheave dia.1-7/8" 30-26 SB

length 3" width 2-1/4" weight 13oz. sheave dia.2" 25-25 SB

length 2-7/8" width 2-1/4" weight 11oz. sheave dia.1-3/4" 25-26 S B

length 2-7/8" width 2-1/4" weight 11oz. sheave dia.1-3/4"

Bow Rollers

AR-20

LOA 15-1/2" ID 1-3/4" weight 40oz.

AR-20B

LOA 10-1/2" ID 2" weight 44oz.

AR-30

LOA 24" ID 2-1/2" weight 128oz.

AR-35

LOA 30" ID 2-1/2" weight 160oz.

AR-40

LOA 30" ID 3-1/4" weight 208oz.

STEM FITTING

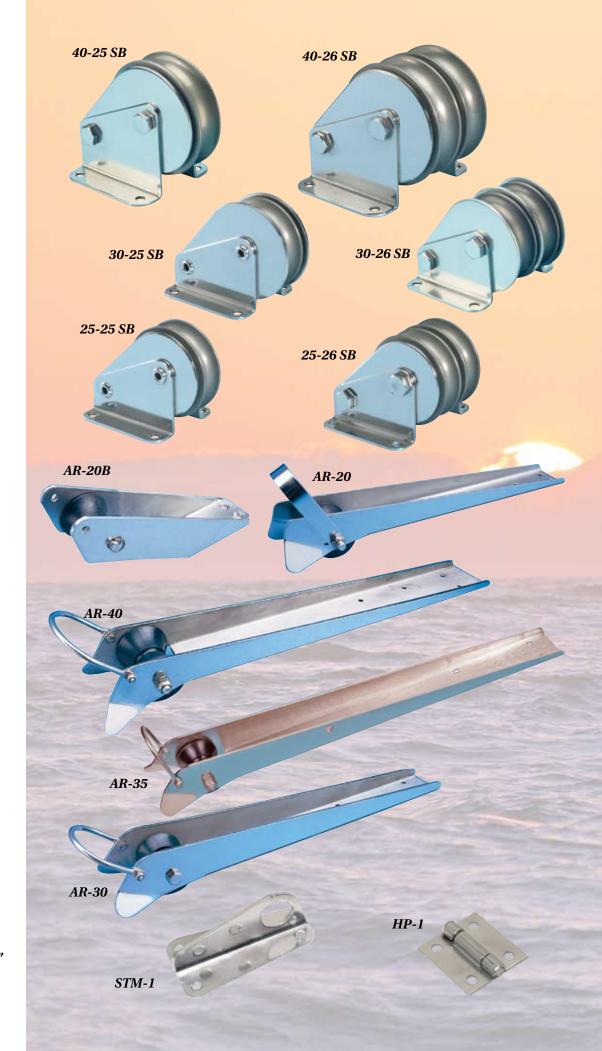
STM-1

length 3-1/8" width 1-13/15" weight 2oz. height 1-5/16"

STAINLESS HINGE

HP-1

length 1-1/2" width 1-1/2" weight 1oz.





ROPE CLUTCHES

11-11A

length 5-7/8" width 1-1/8" weight 32oz. height 3" use with 5/16" to 9/16" line

11-11 B

length 6-1/4" width 1-5/16" weight 22oz. height 3-3/4" use with 5/16" to 9/16" line

11-11 S

length 5-7/8" width 1-1/8" weight 32oz. height 3" use with 5/16" to 9/16" line

11-12 S

length 5-7/8" width 2-1/4" weight 48oz. height 3" use with 5/16" to 9/16" line

11-13 S

length 5-7/8" width 3-3/8" weight 72oz. height 3" use with 5/16" to 9/16" line

11-14 S

length 5-7/8" width 4-1/2" weight 80oz. height 3" use with 5/16" to 9/16" line

13-11S

length 6" width 1" weight 27oz. height 3" use with 5/16" to 9/16" line

14-11S

length 6-3/4" width 1" weight 30oz. height 3-1/4" use with 5/16" to 9/16" line

TABLE MOUNT

TAB-1

width 1-11/16" depth 1-1/8" weight 2oz. length 2-3/4"

TAB-1A

width 2" weight 2oz. length 3-5/16"

CHEEK BLOCKS

25-24 SB

length 3-1/2" width 2" weight 13oz. sheave dia. 2"

25-21 SB

length 3-1/2" width 2" wt. 7oz. sheave dia. 2"

25-23 SB

length 4-5/8" width 2" weight 6oz. sheave dia. 2"

25-22 SB

length 4-5/8" width 2" weight 6oz. sheave dia. 2"

30-21 SB

length 3-1/2" width 2-1/2" weight 7oz. sheave dia. 2-1/2"

30-24 SB

length 3-1/2" width 2-1/2" weight 13oz. sheave dia. 2-1/2"

40-21 SB

length 3-7/8" width 2-1/2" weight 12oz. sheave dia. 2-1/2"

40-24 SB

length 3-7/8" width 2-1/2" weight 16oz. sheave dia. 2-1/2"

45-21 SB

length 5" width 2-3/4" weight 16oz. sheave dia. 2-3/4"

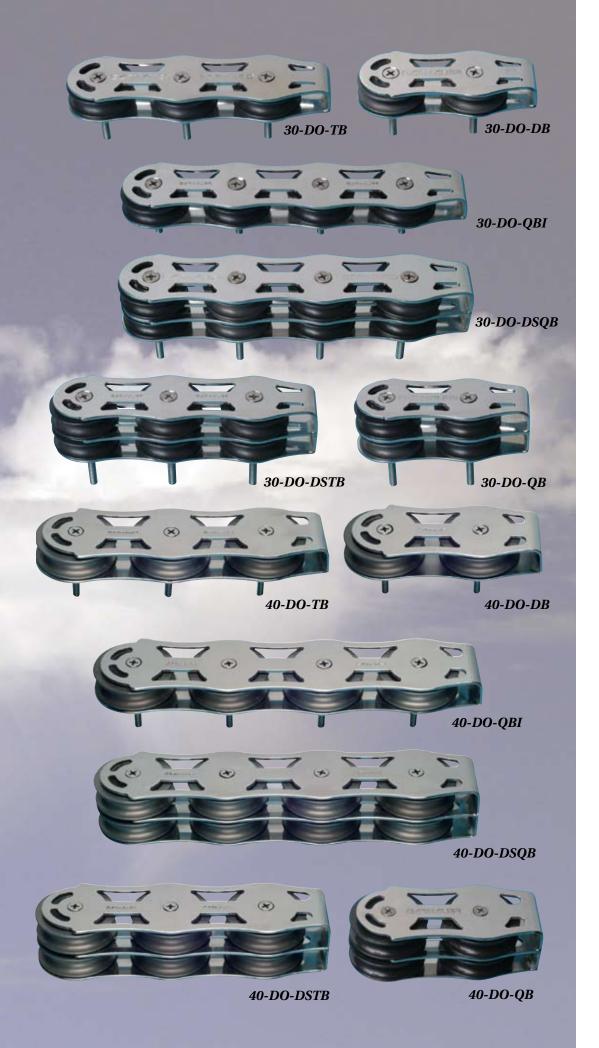
50-21 SB

length 5" width 3" weight 27oz. sheave dia. 3"

60-21 SB

length 5" width 3-1/4" weight 36oz. sheave dia. 3-1/4"





DECK **O**RGANIZERS

30-DO-DB

length 5-1/8" width 2-1/2" wt. 12oz. sheave dia. 2-1/2"

30-DO-TB

length 7-5/8" width 2-1/2" wt. 18oz. sheave dia. 2-1/2"

30-DO-QBI

length 10" width 2-1/2" wt. 21oz. sheave dia. 2-1/2"

30-DO-DSQB

length 10" width 2-1/2" wt. 34oz. sheave dia. 2-1/2"

30-DO-DSTB

length 7-5/8" width 2-1/2" wt. 25oz. sheave dia. 2-1/2"

30-DO-QB

length 5-1/8" width 2-1/2" wt. 18oz. sheave dia. 2-1/2"

40-DO-DB

length 6-1/4" width 2-1/2" wt. 20oz. sheave dia. 2-1/2"

40-DO-TB

length 9-1/8" width 2-1/2" wt. 20oz. sheave dia. 2-1/2"

40-D0-QBI

length 12-1/8" width 2-1/2" wt. 22oz. sheave dia. 2-1/2"

40-DO-DSQB

length 12-1/4" width 2-1/2" wt. 61oz. sheave dia. 2-1/2"

40-DO-DSTB

length 9-1/8" width 2-1/2" wt. 46oz. sheave dia. 2-1/2"

40-DO-OB

length 6-1/4" width 2-1/2" wt. 33oz. sheave dia. 2-1/2"

FOOT BLOCKS

FB-01 SB

length 4-3/8" width 2-1/8" bolt dia. 1/4" height 1" weight 11oz.

Safe working load: 1200 lbs.

FB-02 SB

length 5-1/4" width 2-5/8" bolt dia. 5/16" height 1-3/16" weight 20oz.

Safe working load: 3500 lbs.

FB-03 SB

length 7" width 3-1/2" bolt dia. 3/8" height 1-1/4" weight 39oz.

Safe working load: 4000 lbs.

FB-04 SB

length 8" width 3-3/4" bolt dia. 3/8" height 1-3/8" weight 51oz.

Safe working load: 4400 lbs.

FB-05 SB

length 8-3/4" width 4-1/8" bolt dia. 1/2" height 1-7/16" weight 88oz.

Safe working load: 7500 lbs.

FB-21 SB

length 4-3/8" width 2-1/8" bolt dia. 1/4" height 1-3/4" weight 17oz.

Safe working load: 800 lbs./sheave

FB-22 SB

length 5-1/4" width 2-5/8" bolt dia. 1/4" height 2" weight 31oz.

Safe working load: 2300 lbs./sheave

FB-23 SB

length 7" width 3-1/2" bolt dia. 3/8" height 2-1/4" weight 59oz.

Safe working load: 2650 lbs./sheave

FB-24 SB

length 8" width 3-3/4" bolt dia. 3/8" height 2-1/2" weight 78oz.

Safe working load: 2950 lbs./sheave

FB-25 SB

length 8-3/4" width 4-1/8" bolt dia. 1/2" height 5-5/8" weight 109oz.

Safe working load: 5000 lbs./sheave





FOOT BLOCKS

FB-03 NSB

length 7-3/4" width 3-3/4" bolt dia. 3/8" height 1-7/16" weight 48oz.

Safe working load: 4400 lbs.

FB-06 A

length 10" width 6" bolt dia. 3/8" height 2-1/2"

Safe working load: 8500 lbs.

CLUTCH FOOT BLOCKS

SC-03 C

length 7" width 3-1/2" bolt dia. 3/8" height 1" weight 43oz.

Safe working load: 5600 lbs.

SC-04 C

length 8" width 3-3/4" bolt dia. 3/8" height 1-1/8" weight 55oz.

Safe working load: 4400 lbs.

SC-23 C

length 7" width 3-1/2" bolt dia. 3/8" height 2-1/8" weight 69oz.

Safe working load: 2650 lbs./sheave

SC-24 C

length 8" width 3-3/4" bolt dia. 3/8" height 2-1/8" weight 82oz.

Safe working load: 2900 lbs./sheave

SC-26 C

length 10" width 6" bolt dia. 3/8" height 5" weight 248oz.

Safe working load: 5600 lbs./sheave

WITH

SWIVEL STAND-UP DECK PLATE

25-19 US

length 5" width 2-1/2" wt. 10oz. sheave dia. 2" 30-19 US

length 5-1/2" width 2-3/4" wt. 12oz. sheave dia.2-1/2" 40-19 US

length 6" width 2-3/4" wt. 14oz. sheave dia. 2-1/2" 50-19 US

length 6-1/8" width 3" wt. 30oz. sheave dia. 3" 60-19 US

length 7" width 3-1/4" wt. 26oz. sheave dia. 3-1/4"

50-19 USHL

length 6-1/8" width 3" wt. 26oz. sheave dia.3" 60-19 USHL

length 7" width 3-1/4" wt. 31oz. sheave dia. 3-1/4"

Unibody Single Blocks

WITH

SWIVEL STAND-UP DECK PLATE

50-19 UB

length 5-5/8" width 1-3/8" wt. 13oz base dia. 2-3/4" sheave dia. 3"

60-19 UB

length 8" width 1-5/8" wt. 22 oz. base dia. 2-3/4" sheave dia. 3-1/4"





WITH

SWIVEL STAND-UP DECK PLATE

25-19 UAG

length 5'' width 2-1/2'' weight 8oz. sheave dia. 2'' $30-19 \ UAG$

length 5-5/8" width 2-3/4" wt. 10oz. sheave dia. 2-1/2" 40-19 UAG

length 6" width 2-3/4" wt. 12 oz. sheave dia. 2-1/2" 50-19 UAG

length 6" width 3" weight 12 oz. sheave dia. 3" 60-19 UAG

length 7" width 3-1/4" wt. 20oz. sheave dia. 3-1/4"

25-19 UAB

length 5" width 2-1/2" weight 8oz. sheave dia. 2"

30-19 UAB

length 5-5/8" width 2-3/4" weight 10oz. sheave dia.2-1/2"

40-19 UAB

length 6" width 2-3/4" wt. 12 oz. sheave dia. 2-1/2"

50-19 UAB

length 6-1/8" width 3" weight 19 oz. sheave dia. 3"

60-19 UAB

length 7" width 3-1/4" wt. 20 oz. sheave dia. 3-1/4"

WITH

Вескет

AND

SWIVEL STAND-UP DECK PLATE

25-20 US

length 5-1/2" width 2-1/2" weight 10oz. sheave dia. 2"

30-20 US

length 6-1/2" width 2-3/4" wt. 13oz. sheave dia. 2-1/2"

40-20 US

length 6-3/4" width 2-3/4" wt. 15oz. sheave dia. 2-1/2"

50-20 US

length 7-1/8" width 3" wt. 18oz. sheave dia. 3"

60-20 US

length 7-7/8" width 3-1/4" wt. 24oz. sheave dia. 3-1/4"

50-20 USHL

length 7-1/4" width 3" wt. 28oz. sheave dia. 3"

60-20 USHL

length 7-3/4" width 3-1/4" wt. 34oz. sheave dia. 3-1/4"





WITH

BECKET

AND

SWIVEL
STAND-UP
DECK PLATE

25-20 UAG

length 5-1/2" width 2-1/2" wt. 8oz. sheave dia. 2"

30-20 UAG

length 6-1/2" width 2-3/4" wt. 10oz. sheave dia. 2-1/2"

40-20 UAG

length 6-3/4" width 2-3/4" wt. 12oz. sheave dia. 2-1/2"

50-20 UAG

length 7-1/8" width 3" wt. 14oz. sheave dia. 3"

60-20 UAG

length 7-1/2" width 3-1/4" wt. 16 oz. sheave dia. 3-1/4"

25-20 UAB

length 5-1/2" width 2-1/2" wt. 8oz. sheave dia. 2"

30-20 UAB

length 6-1/2" width 2-3/4" wt. 10oz. sheave dia.2-1/2"

40-20 UAB

length 6-3/4" width 2-3/4" wt. 12oz. sheave dia. 2-1/2"

50-20 UAB

length 7-1/8" width 3" wt. 14oz. sheave dia. 3"

60-20 UAB

length 7-1/2" width 3-1/4" wt. 16oz. sheave dia. 3-1/4"

MAST PLATES

MS-1

length 5-1/2" width 3-3/4" weight 20oz.

MS-2

length 5-3/4" width 4-3/4" weight 20oz.

MS-3

length 7" width 4" weight 19oz.

MS-4

length 9-1/2" width 6-1/8" weight 36 oz.

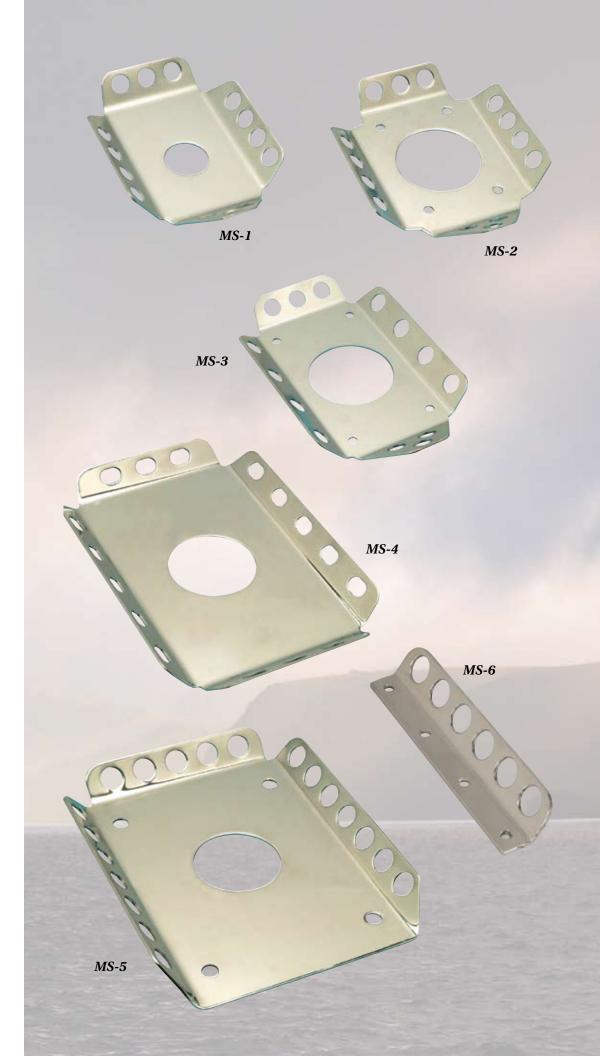
MS-5

length 10-3/8" width 7-3/8" weight 40 oz.

MS-6

length 7-1/2" width 1-1/8" weight 8 oz.

All dimensions for mast plates are measurements of the flat surface of plate making direct contact with deck.





Mast Exit Blocks

EB-1

length 2-1/8" width 1-3/8" weight 2oz. height 1-7/16" sheave dia. 1-1/2"

EB-2

length 2-1/8" width 1-7/8" weight 4oz. height 1-1/16" sheave dia. 1-1/2"

EB-3

length 1-15/16" width 2-5/16" weight 6oz. height 1-9/16" sheave dia. 1-1/2"

MAST SHEAVES

27-MH

OD 2" ID 5/16" weight 2oz. width 3/8" 30-MH

OD 2-3/4" ID 1/2" weight 3oz. width 9/16" 36-MH

OD 3-1/8" ID 1/2" weight 5oz. width 11/16" 40-MH

OD 3-1/4" ID 7/8" weight 6oz. width 9/16" 47-MH

OD 4-5/16" ID 3/4" weight 13oz. width 13/16"

MAST BLOCKS

30-LS US

length 5-1/4" weight 9oz. 30-MC

length 5-1/4" weight 8oz. 40-MC

length 5-3/8" weight 8oz. 40-LS-MC

length 6-1/2" weight 11oz. 60-LS-US

length 6-1/2" weight 15oz.

JAM CLEATS

JC-3/8

length 2-1/2" width 1-1/4" weight 6 oz. height 2-1/8" JC-1/2

length 2-1/2" width 1-1/4" weight 6 oz. height 2-1/8"

BACKSTAY BLOCKS

TR-R

length 6-1/2" ring dia. 2-3/4" wt. 24oz.

- (1) large sheave dia.2-1/2"
- (2) small sheave dia.1-3/4"

TR-W

length 6-1/2" ring dia. 2-3/4" wt. 31oz.

- (1)large sheave dia.2-3/8"
- (2) small sheave dia.1-3/4"

Stay Adjusters

SA-1

height 5/8" width 1/2" weight 2oz. length 4-3/4"

SA-2

height 9/16" width 1/2" weight 3oz. length 6-15/16"

SHACKLES

S-1/4

height 1/2" width 1-1/2" weight 1oz. length 1-1/2"

S-5/16

height 11/16" width 1-5/8" weight 2oz. length 1-7/16" S-3/8

height 13/16" width 2" weight 3oz. length 2"

S-7/16

height 7/8" width 2-3/8" weight 6oz. length 2-3/8"

"D"- SHACKLES

DS-5/16

height 3/4" width 1-13/16" weight 3oz. length 3-1/8"

DS-1/4

height 3/4" width 1-1/2" weight 1-1/2oz. length 2-1/2"

DS-1/4S

height 1/2" width 1-1/2" weight 1oz. length 2"





BOOM BALES

BB-1

width 3" weight 2-1/2oz.

length 3"

BB-2

width 3"

length 5-1/4" weight 4oz.

BB-3 width 3-7/8" weight " weight 5-1/2oz. length 5"

BB-4

width 4-1/2"

weight 7oz.

length 6"

BB-5 width 4-3/8" weight (weight 6oz. length 6-1/2"

PRISM POLISH

Prism Polish has been formulated to clean, polish and protect all metals in one application weight 16oz.

BOOM TANGS

width 3" weight 1-1/2oz length 3-3/8"

width 2-1/2" weight 1oz. length 3-1/4"

STAY ANCHOR

SA-3 width 15/16" weight 1

length 2-7/8" weight 1oz.

EYE STRAPS

height 1/2" weight 1/2oz. length 1-5/8"

height 1/2"

weight 1/2oz. length 2"

height 3/4"

weight 3/4oz. length 2-1/2"

Mainsheet Travelers

All mainsheet cars and controls are ball bearing construction.

Track length and control assembly can be made to suit customer's particular needs.

*MT-1*Double T-track traveler with double car length

MT-1CT Curved double T-track traveler with two cars joined with a coupler.

MT-2
Standard or heavy-duty
track traveler with
double car length

MT-2CT
Standard or heavy-duty
curved track traveler with two
cars joined with a coupler

MT-2CT-TP
Standard or heavy-duty
curved track traveler with two
cars joined with a coupler

MT-3
Double T-track
single car length traveler
for boats 25 ft. and under

MT-2-TP
Standard track traveler with double car length and top control for narrow profile





Mainsheet Travelers

MT-UB-1 standard track traveler with high strength Unibody construction for boats 25-32 feet.

MT-UB-2 Heavy-duty track traveler with igh strength Unibody construction for boats 33-42 feet.

MT-UB-3 Heavy-duty or super heavy-duty traveler for boats 44-60 feet.

Universal Traveler Risers

Universal Traveler Risers are made entirely of welded and polished stainless steel, and come with back-up plates.

Base swivels to conform to deck angle. Riser height can be reduced to suit customer's requirement.

UR-1 Standard universal riser standard height: 9-1/16" footprint: 2-1/2"x 6-1/2" Traveler not included, sold in pairs

UR-2 Heavy-duty universal riser standard height: 9-5/8" footprint: 3"x 6-3/4" Traveler not included, sold in pairs

RIGID BOOM VANGS

RV12-1

length: made to order tube diameter: 1-1/2" boat size: 18-24 ft.

RV20-1 SL

length: made to order tube diameter: 1-3/4" boat size: 28-44 ft. fittings: custom fitted for mast and boom

RV18-1

length: made to order tube diameter: 2" boat size: 28-34 ft. fittings: custom fitted for mast and boom

RV20-1 DX

length: made to order tube diameter: 2" boat size: 28-44 ft. fittings: custom fitted for mast and boom

RV25-1

length: made to order tube diameter: 2-1/4" boat size: 45 ft. and up fittings: custom fitted for mast and boom





E-Z GLIDE

ADJUSTABLE GENOA CAR SYSTEM

Four piece system of 2 control cars and 2 end controls (port and starboard).

E-ZG-1UB

1" T-track safe working load 2000 lb.

E-Z G-2UB

1-1/4" T-track standard duty safe working load 2800 lb.

E-Z G-3

1-1/4" T-track heavy duty safe working load 3500 lb.

E-Z GLIDE SWIVEL CAM

SJ-1

1" T-track

SJ-2

1-1/4" T-track

TRACK CAR SINGLE BLOCKS

25-40 US

height 4-3/4" weight 10oz.

width 3" track 1"

30-40 US

height 5-1/2" width 3-1/2" weight 12oz. track 1"

40-40 US

height 5-5/8" width 4" weight 17oz. track 1-1/4"

Track Car Single Blocks

25-40 UAB

height 5-3/16" width 3-1/2" weight 12oz. track 1"

30-40 UAB

height 6" width 3--1/2" weight 15oz. track 1"

40-40 UAB

height 6-1/4" width 4" weight 21oz. track 1-1/4"

25-40 UAG

height 5-3/16" width 3-1/2" weight 12oz. track 1"

30-40 UAG

height 6" width 3-1/2" weight 15oz. track 1"

40-40 UAG

height 6-1/4" width 4" weight 21oz. track 1-1/4"

40-40 UB

height 6-1/2" width 4" weight 21oz. track 1-1/4"

40-40-SB

height 5-7/8" width 4" wt. 20oz. track 1-1/4"





Low Lead Cars

LLC-1

track 1" weight 15oz. length 4-1/4" height 4-1/4" safe working load 2000lb

LLC-2

track 1, 1-1/4" wt.32 oz length 6" height 5" safe working load 3000lb.

LLC-3

track 1-1/4" wt.32 oz length 6-3/8" height 5-1/2" safe working load 3500 lb.

LLC-4

track 1-1/2", 1-1/4" wt. 51oz length 8" height 6" safe working load 4000lb.

LLC-25 US

track 1" weight 10oz. length 3-1/4" height 3-5/8" safe working load 1500lb

"T"-TRACK

TT-1

track width 1" sold by the foot

TT-2 track width 1-1/4" sold by the foot

TRACK CAR SLIDES

SC-L1

car width fits 1" track

length 3" width 1-1/4" weigh 4oz. height 1-1/4"

SC-L2

car width fits 1-1/4" track length 4" width 1-1

length 4" width 1-1/2" weigh 8oz. height 1-7/8"

Track Car Rope Clutch

11-11 OC

car width fits 1 or 1-1/4" track length 8" width 1-1/8" weight 16oz. height 3" Line: 5/16" to 9/16"

Track Car Midship Cleats

MSC-1

car width fits 1" track

length 7" width 1-3/8" weight 10oz. height 2-1/4"

MSC-2

car width fits 1-1/4" track

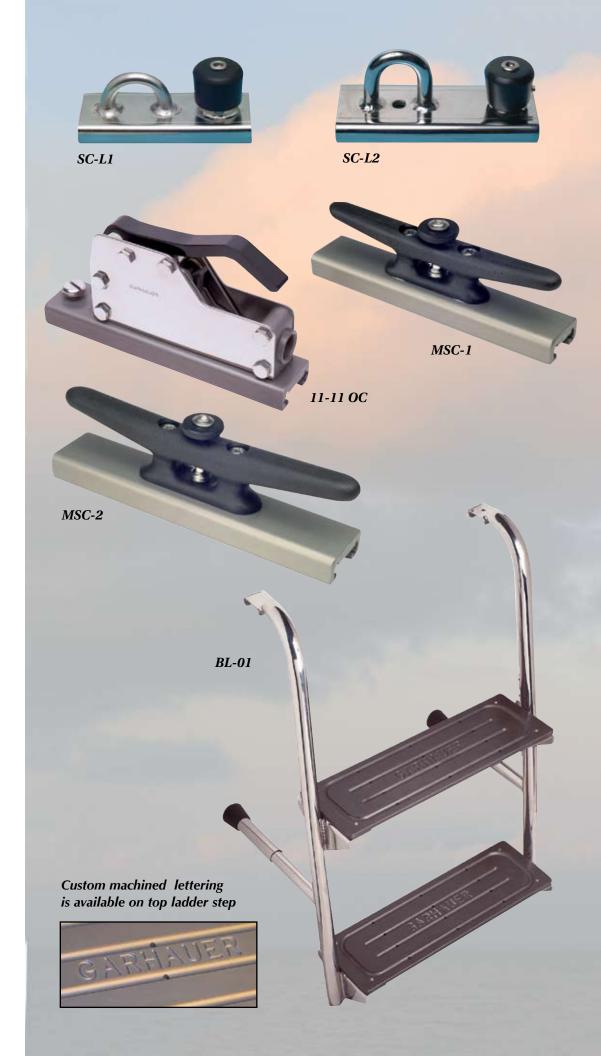
length 8" width 1-1/4" weight 13oz. height 2-1/2"

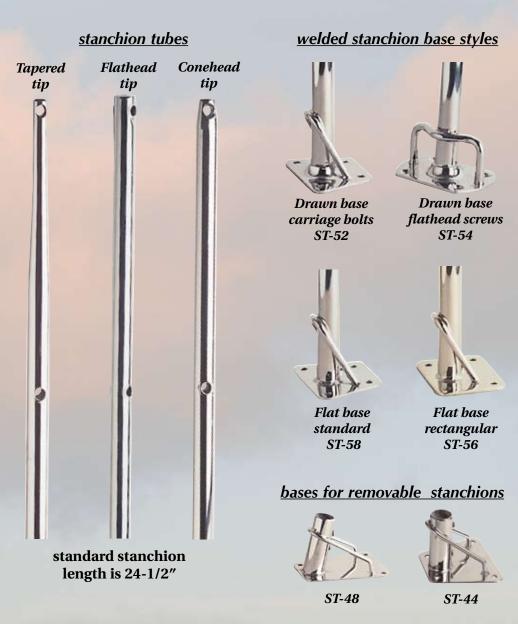
GENOA TRACK LADDER

BL-01

Polished stainless steel frame with aluminum steps.
Fits 1 or 1-1/4" T-track

Custom lettering is available at an additional charge.





stanchion gate styles



STANCHIONS AND

GATES

Garhauer manufactures a wide variety of stanchions. We offer standard and custom lengths and angles.

Just about any combination is available.

Stanchion tubes available in three different tip styles: Tapered tip Flathead tip

Complete stanchions with tube welded to any of these base styles:

Conehead tip

- ST-52 Drawn base carriage bolts
- ST-54 Drawn base flathead screws
- ST-56 Flat base rectangular
- ST-58 Flat base standard

Bases for removable stanchion tubes:

- ST-44 Base for removable stanchion tube standard angle: 0 and 4°
- ST-48 Base for removable stanchion tube standard angle: 11 and 19°

<u>Gate styles</u> and accessories :

- ST-32 Gate brace -stanchion not included
- ST-34 Standard removable gate
- ST-36 Premium welded gate

STANCHION BLOCKS

one screw adjustment clamps on 1" stanchion length 3-3/8" width 2-3/8" height. 11/16" weight 5oz.

one screw adjustment clamps on 1-1/4" stanchion

width 2" length 5-1/2" weight 10oz. sheave dia. 2"

STANCHION Swivel Blocks

clamps on 1" stanchion with two screws

SB-25

length 3-1/2" width 2-3/8" weight 5oz. height 11/16" **SB-25C**

length 6" width 2-5/8" weight 11oz. height 3-3/4"

STANCHION SINGLE BLOCK

SB-20-13

L 4-1/2" W 1-3/4" H 1-1/8" weight 6oz. sheave dia. 1-3/4"

STANCHION Double Block

SB-20-17

L 5-1/4" W 1-3/4" H 1-5/8" weight 9oz. sheave dia. 1-3/4"

STANCION MOUNTED CLEAT

SMC-1

L 7" weight 10oz. Fits 1" or 1-1/4" stancions.

KAYAK RACKS

Polished stainless steel, a stamped plate and four screws clamp on the outside of stanchions. Sold in pairs

height 20" OD 1" width 14" weight 64oz.





LIFTING DAVITS

2-piece stainless steel construction, with collapsible arm for easy stowing. Comes complete with 60' of line.

LD 6-1

height 64" weight 18lb. arm length 26" or 34" tubing dia. 2"

LD 6-1M

height 64" weight 17lb. arm length 26" or 34" tubing dia. 1-3/4"

STAINLESS FLAGPOLE STAFF

FS-36

LOA 36"

OD 1" **Bottom shackle adjustable** to fit most flag sizes.

Lower Ball **MOUNT**

LBM-1

height 1-7/8" width 2-3/4" weight 5oz.

For deck mount of 2" dia. mast

UPPER **S**UPPORT RING

USR-1

height 1-1/2" width 3-3/4" weight 6oz.

For rail mount of 2" dia. mast

OUTBOARD **MOTOR LOCK**

OB-S

length 8" width 1-1/4" weight 12oz. height 1-3/4" OB-L

length 11" width 1-1/4" weight 15oz. height 1-3/4"

CARABINER

CB-1

width 7/8" length 4" height 2-3/8" weight 5oz.

Retractable **MOTOR MOUNT**

OB-125

Adjusts to two extended and one retracted position. Capacity is 125 lbs.

52

RADAR TOWERS

RT-8

8' deck mounted radar pole *Available in 2" or 2-1/2" dia.*

RT-10

10' through deck mounted radar pole

Available in 2" or 2-1/2" dia.

RT-8 and RT-10 come complete with top plate, pivot or welded base, engine hoist and 1" stern rail bracket.

Wind generator poles are also available.

RADAR TOWER ACCESSORIES

Antenna Hoop
Used for mounting additional antennas.

Engine Hoist
Pole mounted engine hoist,
capacity is 150 lbs.
arm length 31" or 36"

Tower Pivot Base
For extreme angles wher standard fixed base can't be used, with backer plate

Standoff Bracket
Connects tower to 1" stern rail for lateral support. For distance of 1-1/2" to 8"

Tower Strut
Connects tower to deck for lateral support. Comes complete with pivot deck mount, backer plate and pole clamp.1" dia. length: made to order

Strut Pivot Base with backer plate for deck mounting

Strut Pole Clamp Connects strut to tower for lateral support. Specify pole clamp dia.: 2", 2-3/8", 2-1/2", 3"





DINGHY DAVITS

DD 6-1

height 33" tube dia. 1" arm length 36"

DD 6-2 *

height 33" tube dia. 1-1/4" arm length 36"

All davits are made to order, based on the transom design and dimensions of your boat.

Sold in pairs, each davit arm is one-piece welded and polished stainless steel construction.

Each davit arm comes complete with 6-1 purchase triple block system with cam cleat, snap hook, 60' of line, and cleat for fastening line

Included is stainless cross bar cut to length for your particular installation

*not shown

DINGHY DAVIT ACCESSORIES

Davit Pivot Base

For any angle transom mounting of arm, with backer plate.

Stern Rail Davit Clamp

Clamps davit arm directly to 1" stern rail for lateral support.

TURNBUCKLES

Rust-free silicon bronze turnbuckles are machined and chrome plated for the TB-C and TB-CSC series. T-bolts, toggles and clevis pins are stainless steel for long service life. One simple set screw on the polished stainless sleeve allows for periodic inspection.

TB-1C pin 5/8" stud 5/8" **TB-2C** pin 1/2" stud 1/2" **TB-3C** pin 3/8" stud 3/8" **TB-4C** pin 5/16" stud 5/16" **TB-5C** pin 1/4" stud 1/4" TB-1BSC pin 5/8" stud 5/8" TB-2BSC 1/2" stud 1/2" pin TB-3BSC 3/8" stud 3/8" pin TB-4BSC pin 5/16" stud 5/16" TB-5BSC pin 1/4" stud 1/4"

PINTLES

PT-15

inside width 7/8" length 4" strap width 3/4" pin dia.3/8" weight 4-1/2oz.

PT-22

ins.width 1-1/2" length 4-1/4" strap width 1" pin dia.3/8" weight 6oz.

PT-27

inside width 1-5/8" length 5" strap-width1-1/2" pin dia.1/2" weight 14oz.

GUDGEONS

GD-15A width 3/4" height 1" length 5-1/8" weight 3oz.

GD-15B

width 1" height 1-3/4" weight 3oz. Tength 3"

GD-27

width 1-5/8", height 1-3/4" weight 5oz., length 4"



Standard Metric Conversion Formulas

1 inch (1") \times 25.4 = 1 millimeter 1 millimeter \times .0394 = 1 inch (1")

1 ounce (1oz.) x 28.3495 = 1 gram 1 gram x .0353 = 1 ounce (1oz.)

1pound (1lb.) x .4536 = 1 kilogram 1 kilogram x 2.2046 = 1 pound(1lb.)

1 foot (1ft.) x.3048 = 1 meter 1 meter x 3.2808 = 1 foot (1ft.)

GARHAUER'S ADVANCED IN-HOUSE FABRICATION METHODS ASSURE PRODUCTS BUILT WITH ACCURACY AND EFFICIENCY.









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