

# Marine Catalog

Boating & Dock Products

Table Rock Lake  
Missouri - USA

Campion



[www.boaterslifeline.com](http://www.boaterslifeline.com)

BOATERS  
LIFELINE

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MARINE CATALOG

BOATERS LIFELINE  
(417) 233-1408

# MAIN MENU



[www.boaterslifeline.com](http://www.boaterslifeline.com)

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# ORDER TERMS & CUSTOMER SERVICE

## DID YOU KNOW?

Most orders arrive on Thursdays, ready for pickup or delivery on Friday  
Call / Text (417) 233-1408

BRIAN PRESLEY

Mobile (913) 904-2477

Office (417) 233-1408

[bpresley@boaterslifeline.com](mailto:bpresley@boaterslifeline.com)

## DID YOU KNOW?

Boaters Lifeline can install everything we sell!  
Call or Text for options:  
(417) 233-1408

## ORDER TERMS AND CONDITIONS

Orders may be placed through phone Monday - Friday 8:00a.m. - 5:00p.m. Anytime via email or text. Special freight charges for custom or over-sized items (if any) will be communicated at order confirmation and added to your invoice, along with any applicable taxes. Any local deliveries with a Boaters Lifeline vehicle will be quoted at order time. Any returns must first receive a Return Goods Authorization (RGA) and will be subject to a 15% restocking fee. Special custom order items are not returnable. Please ask prior to ordering. We accept cash, checks, PayPal, Venmo, and electronic transfers.

## MAIL TO

161 PRESMAC POINT - KIMBERLING CITY, MO 65686

TELEPHONE (417) 233-1408

[www.boaterslifeline.com](http://www.boaterslifeline.com)

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ORDER TERMS

BOATERS LIFELINE  
(417) 233-1408



# FREQUENTLY ASKED QUESTIONS (FAQ)



## **Is there a minimum order size? Any delivery or other charges?**

There is NO minimum order size with Boaters Lifeline. Typically there are NO shipping charges, even by weight. Rarely, some items may have additional charges which we will notify you prior to order processing. For large cube and heavy items, we can often arrange for customer location drops for NO additional charge. Please call us with your delivery requirements!

## **How do I place an order?**

Placing an order is easy! You may email or text Purchase Orders, or click [HERE](#) to jump to our Order Terms & Customer Service page. Also, you may simply call or text (417) 233-1408.

## **How long does it take to get product?**

Orders are placed every week. Orders received by 3pm on Tuesday will arrive on Thursday, ready for pickup or delivery on Friday. Exceptions would include holidays or weather issues.

## **Do you offer installation?**

Darn right we do! We wouldn't be much of a Boat & Dock Service company if we didn't! Most products can be installed directly by the staff at Boaters Lifeline. Combined with our growing list of qualified service partners, we can tackle practically any job you have, making Boaters Lifeline the most comprehensive boating and dock products and service company in southern Missouri. For a complete list of services, visit <https://www.boaterslifeline.com/home/services/>

## **Can I ask other questions?**

Yes, but you are limited to three. Just kidding of course! Ask all the questions you need! Since our list of products and services are constantly growing, we urge you to visit our website [www.boaterslifeline.com](http://www.boaterslifeline.com) or give us a call.

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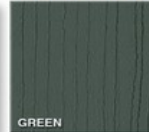







# LUMBEROCK® PREMIUM MARINE DECKING



Think  
of the  
possibilities...

**LUMBEROCK® Premium Decking**

**AVAILABLE COLORS**

 PUTTY	 WEATHERED WOOD	 REDWOOD	 HARBOR WOOD	 GREEN	 CHOCOLATE BROWN
 TAN	 CEDAR	 ANCHOR GRAY	 GRAY	 WHITE	 BLACK

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LUMBEROCK

BOATERS LIFELINE  
(417) 233-1408

# MAGIK BOAT™ CLEANING ERASURES



# \$12.99

## BOATERS LIFELINE

**CLEANS LIKE MAGIC!**

- 🚤 Six LARGE 4x3x1" Basotect® Melamine pads!
- 🚤 Improved Textured Wave Pad & Moisture Strip!
- 🚤 Just Wet, Squeeze, and Wipe!
- 🚤 Cleans dirt, scuffs, insect spots, and stains!
- 🚤 Vinyl, fiberglass, glass, trim, and more!
- 🚤 Safe for kids, pets, and the environment!
- 🚤 Reusable, vented bag protects between uses!

Item# **BL-MAGIK**



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# ROCKIT™ INFLATOR by FASTELVIS



The Original  
- Patented -  
Rockit Valve

QWIK-CONNECT  
INFLATOR HOSE

Item# BL-ROCKIT

Upgrades your boat lift  
to fill any inflatable toy  
**LIGHTNING FAST!**

**\$129.95**

- ⊗ Complete boat lift upgrade kit.
- ⊗ Installs *easily* in just a few minutes!
- ⊗ The fastest inflator... *EVER!*
- ⊗ Fills even the largest toys *completely!*
- ⊗ Does *not* change boat lift position!
- ⊗ Solid brass valve for long life!

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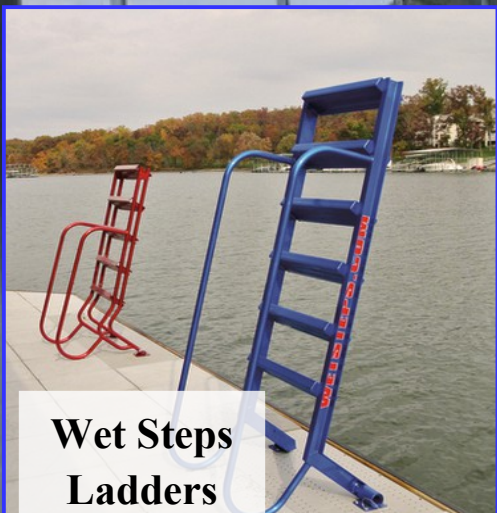
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# WET STEPS LADDERS & ACCESSORIES



WET STEPS

BOATERS LIFELINE  
(417) 233-1408



Wet Steps  
Ladders



MADE IN MISSOURI, USA!


CLICK ON THE IMAGE  
FOR PRODUCTS PAGE



High Dive

## HOW MANY STEPS DO I NEED?

MEASURE FROM THE TOP OF YOUR DOCK TO THE WATER LINE:



- 4 STEP: 10" - 12"
- 5 STEP: 15" - 20"
- \*6 STEP: 22" - 24"

\* Perfect for most encapsulated docks or families with knee or hip issues.



Accessories



EZ Board

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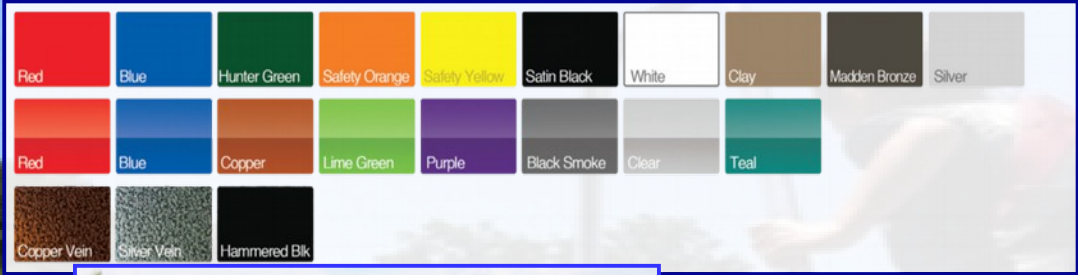
# WET STEPS – DOCK LADDERS



WET STEPS

BOATERS LIFELINE  
(417) 233-1408

**WELDED STEPS = 500 LBS MAX**  
**BOLTED STEPS = 350 LBS MAX**



ITEM #	DESCRIPTION	UNIT
BL-WS4S	Wet Step 4 Step Ladder	EA
BL-WS5S	Wet Step 5 Step Ladder	EA
BL-WS6S	Wet Step 6 Step Ladder	EA
BL-WSBT5	Wet Step 5 Step Bolted	EA
BL-WSBT6	Wet Step 6 Step Bolted	EA
BL-WSBT7	Wet Step 7 Step Bolted	EA
BL-WSBT7	Wet Step 7 Step Bolted	EA
BL-WSPC	Wet Step Powdercoat Option – Add 10%	EA

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# WET STEPS – DOCK ACCESSORIES



WET STEPS

BOATERS LIFELINE  
(417) 233-1408



It's a swim-up bar...



EZ Board

WE ALSO CARRY WET STEPS PARTS AND TOUCH-UP PAINTS!  
MADE IN MISSOURI, USA!



...or a picnic table!

ITEM #	DESCRIPTION	UNIT
BL-WSBAR	Wet Step Swim Up Bar (No Stools)	EA
BL-WSBARSET	Wet Step Swim Up Bar set w/2 Stools	EA
BL-WSEZB3R	3 Step EZ Board with Right Handrail	EA
BL-WSEZB2RPC	2 Step EZ Board w/Right Handrail w/PC	EA
BL-WSEZB4R	4 Step EZ Board with Right Handrail	EA
BL-WSEZB4L	4 Step EZ Board with Left Handrail	EA
BL-WSFCS	Wet Step Fish Cleaning Station	EA
BL-WSPIN	Wet Step Pin Assembly	EA

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# DOCK BUMPERS



**DOCK BUMPERS**

**BOATERS LIFELINE**  
(417) 233-1408

**NEED MORE INFORMATION?  
CALL (417) 233-1408**

**CRUISER CUSHION  
(BLACK)**



**BLACK  
SUPER  
CUSHION  
2 1/2"  
SLOT**



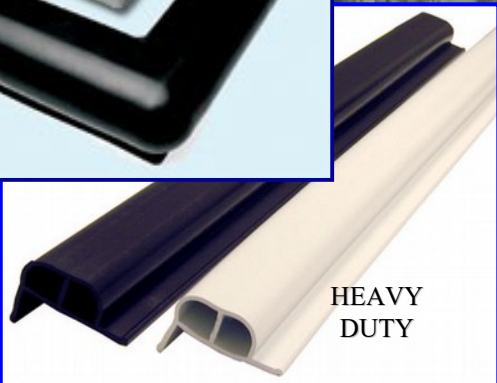
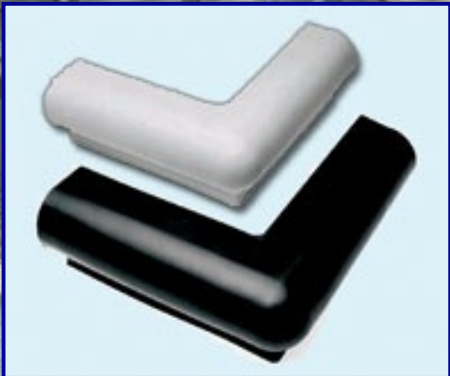
Item #	Description	Unit
BL-SC10B	Black Super Cushion Flat With Slot	EA
BL-SC10W	White Super Cushion Flat	EA
BL-SC15B	Black Super Cushion One Lip	EA
BL-SC15W	White Super Cushion One Lip	EA
BL-SC20B	Black Super Cushion 2" Slot	EA
BL-SC20W	White Super Cushion 2" Slot	EA
BL-SC25B	Black Super Cushion 2-1/2" Slot	EA
BL-SC25W	White Super Cushion 2-1/2" Slot	EA
BL-SC30B	Black Super Cushion 3" Slot	EA
BL-SC30W	White Super Cushion 3" Slot	EA
BL-SC615B	6 ft. Black Super Cushion One Lip	EA
BL-SC615W	6 ft. White Super Cushion One Lip..	EA
BL-SC625B	6 ft. Black Super Cushion 2-1/2" Slot	EA
BL-SC625W	6 ft. White Super Cushion 2-1/2" Slot	EA
BL-SCC6000B	Black Cruiser Cushion	EA
BL-SCC6000W	White Cruiser Cushion	EA
BL-SG1224	Super Guard Bumper 12x24	EA

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# VINYL EDGING



Item #	Description	Unit
BL-VE5001B	HD Vinyl Bumper Black -10'	EA
BL-VE5001W	HD Vinyl Bumper White - 10'	EA
BL-VE5002B	Premium Vinyl Bumper Black - 10'	EA
BL-VE5002W	Premium Vinyl Bumper White - 10'	EA
BL-VE5005B	HD Four Chamber Black Vinyl Bumper -10'	EA
BL-VE5005W	HD Four Chamber White Vinyl Bumper -10'	EA
BL-VE5006B	Premium Four Chamber Black Vinyl Bumper - 10'	EA
BL-VE5006W	Premium Four Chamber White Vinyl Bumper - 10'	EA
BL-VE5007B	Black Premium Flat Vinyl Bumper 3-3/4" -10'	EA
BL-VE5007W	White Premium Flat Vinyl Edging 3-3/4" - 10'	EA
BL-VE5008B	Black Premium HD Vinyl Edging 4-3/4" - 10'	EA
BL-VE5008W	White Premium Flat Vinyl Edging 4-3/4" - 10'	EA
BL-VE555B	Standard Black Vinyl Edging - 10'	EA
BL-VE555W	Standard White Vinyl Edging - 10'	EA
BL-VECB10	10" Black Corner Bumper	EA
BL-VECB6	6" Black Corner Bumper	EA
BL-VECB10TB	10" Black Corner Bumper - Tapered	EA
BL-VECB10TW	10" White Corner Bumper - Tapered	EA
BL-VECBW10	10" White Corner Bumper	EA
BL-VECBW6	6" Corner Bumper White	EA

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VINYL EDGING

BOATERS SUPPLY  
(417) 233-1408

## EAGLE PWC PORT

# EAGLE PWC PORT

Ship to anywhere! (charges may apply)  
Installation available! (limit service area)  
**CALL TODAY! (417) 233-1408**

### EAGLE PWC PORT

Outside Dimensions: 58" x 152" x 19.75"

32 Customizable Wheel Slots

Stainless Steel Roller Axles

Maximum Floatation: 2,200 lbs

Filled with a solid core of expanded foam

Durable high density polyethylene wall

Nominal wall thickness: 0.25"

Available with or without mounting hardware

**10 YEAR WARRANTY**



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# EAGLE DOCK FLOATS & LIFT TANKS

## EAGLE FLOATS & LIFT TANKS

by Hendren Plastics – Gravette, Arkansas USA

### FIFTEEN (15) YEAR WARRANTY

**100% VIRGIN 1PCF EXPANDED POLYSTYRENE (EPS) CORE  
HIGH DENSITY POLYETHYLENE (HDPE) SHELL  
ULTRA-SONIC WALL THICKNESS TESTED & CERTIFIED**

**US ARMY CORPS OF ENGINEERS: ER 1130-2-406 App C  
ASTM 1988-04 DART DROP TEST  
D488-00e1 STANDARD TEST METHOD of INDEX  
SEVEN DAY HUNT ABSORPTION TESTED**

## **WE WON'T BE UNDERSOLD!**

By the single piece or the truckload  
Call for quantity pricing on the sizes you need!  
(417) 233-1408

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## DOCK FLOATS

Nominal wall thickness: 0.150 inches  
Rectangular, barrel, flanged, & 10 foot  
Rectangular float heights: 8" to 36"  
Buoyancy ratings: 190 lbs to 5,785 lbs

Flanged float heights: 8" to 24"  
Flanged float buoyancy: 240 lbs to 1,540 lbs

10 foot float heights: 20", 24" & 32"  
10 foot float buoyancy: 2,080 lbs to 5,785 lbs

## LIFT TANKS

Lift tank wall thickness = 0.350 inches

Rectangular lift tank heights: 8" to 36"  
Buoyancy ratings: 189 lbs to 5,681 lbs

Round bottom lift tanks heights: 12" to 36"  
Buoyancy ratings: 1,539 lbs to 4,433 lbs

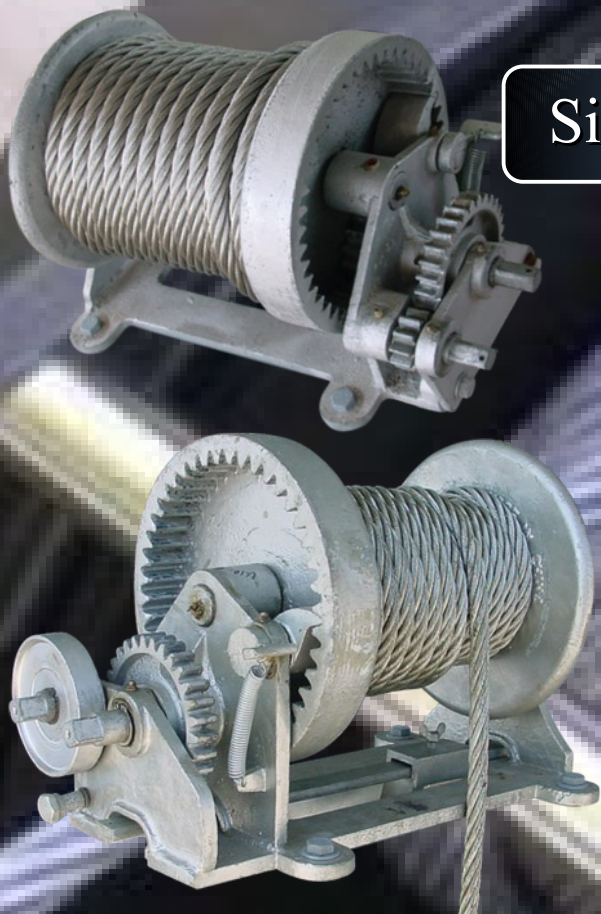
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# DOCK WINCHES

HAVE THIS ITEM  
INSTALLED BY



Simple, Safe, and Rock Solid!



Item #	Description	Unit
BL-DW10	Dock Winch #10 Galvanized	EA
BL-DW11	Dock Winch #11 Galvanized	EA
BL-DW23	Dock Winch #23 Galvanized	EA
BL-DW8	Dock Winch #8 Galvanized	EA
BL-DWB287	Handle & Pinion Assembly 2 ton	EA
BL-DWGLA1023	Gear Lock Assembly For #11 Winch	EA
BL-DWSPRING1023	Spring For #11 Winch	EA
BL-DWSPRING8	Spring For #8 Winch	EA
BL-DWH1023	Winch Handle for #10,#11,#23 Winch	EA
BL-DWH8	Winch Handle for #8 Winch	EA
BL-DWR10-11	Dock Winch Riser #10, #11 Galv	EA
BL-DWR23	Dock Winch Riser #23 Galv	EA
BL-DWS12	Winch Stand Fair Lead 12" Frame	EA

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# WINCH REBUILDING SERVICE

**BOATERS  
LIFELINE**

**Don't risk injury or a run-away dock!**



## Dock Winch Inspection & Rebuilding

Boaters Lifeline can handle practically any level of winch rebuilding, from simple repairs to total overhauls.

Service levels include installing new hand ground hardened shaft keys, new brass or stainless steel zerk fittings, media blasting to remove rust & new galvanized finishing. Rates range from \$150 to \$550.

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**WINCH REBUILD**

**BOATERS LIFELINE**  
(417) 233-1408



# WIRE ROPE/ CABLE MENU

 Our Stainless Steel & Standard Galvanized wire rope is made from high-strength IPS (Improved Plow Steel) wire. Premium Galvanized products are made from EIPS (Extra Improved Plow Steel) for added strength. All Galvanized wire ropes start by applying the galvanized coating to the wire before winding for improved corrosion resistance and longer life. Of course, nothing beats Stainless Steel for break resistance and long life. . . . . and nobody beats our prices!

Click the **Selection Guide** for more information.



## Galvanized



1/4" & 5/16" GALVANIZED CABLE

3/8" GALVANIZED CABLE

1/2" GALVANIZED CABLE

5/8" & 3/4" GALVANIZED CABLE

1/2" & 5/8" PREMIUM GALVANIZED

SPECIALTY & VINYL COATED CABLE



## Stainless Steel



1/8" & 1/4" STAINLESS STEEL CABLE

5/16" & 3/8" STAINLESS STEEL CABLE

1/2" STAINLESS STEEL CABLE

5/8" STAINLESS STEEL CABLE

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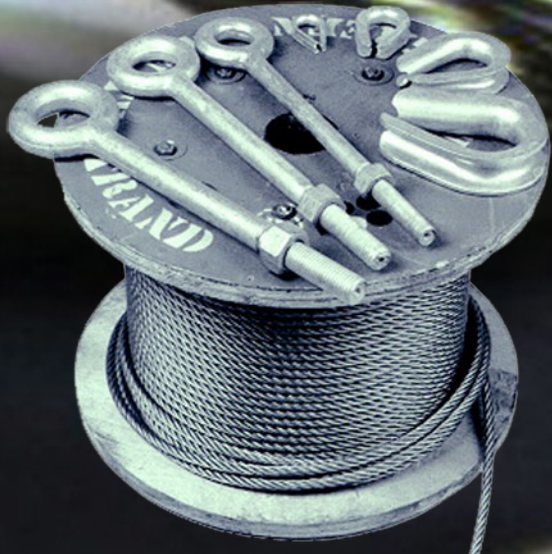


WIRE ROPE

BOATERS LIFELINE  
(417) 233-1408

# 1/8" & 1/4" STAINLESS STEEL AIRCRAFT CABLE – TYPE 304

- Superior 304 marine stainless steel
- High-strength IPS grade stainless steel wire
- See our **Selection Guide** for information



ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary

1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

ITEM #	DESCRIPTION	UNIT
BL-WR18SS1	1/8" Wire Rope AC 7x19 Stainless Steel – 1 ft	FT
BL-WR14SS1	1/4" Wire Rope AC 7x19 Stainless Steel – 1 ft	FT
BL-WR14SS250	1/4" Wire Rope AC 7x19 Stainless Steel – 250'	RL
BL-WR14SS500	1/4" Wire Rope AC 7x19 Stainless Steel – 500'	RL

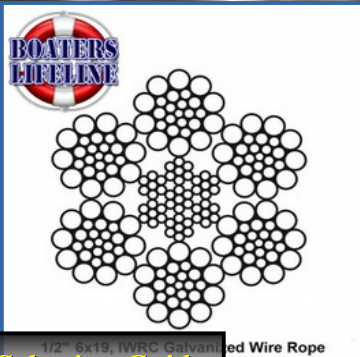
# 5/16" & 3/8" STAINLESS STEEL AIRCRAFT CABLE – TYPE 304

- Superior 304 marine stainless steel
- High-strength IPS grade stainless steel wire
- See our **Selection Guide** for information

**IWRC Galvanized Wire Rope**

Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**



[click for Selection Guide](#)

Item #	Description	Unit
BL-WR38SS1	3/8" Wire Rope Stainless Steel – 1 ft	FT
BL-WR38SS250	3/8" Wire Rope Stainless Steel - 250' Reel	RL
BL-WR38SS500	3/8" Wire Rope Stainless Steel – 500' Reel	RL
BL-WR516SS1	5/16" Wire Rope 7x19 Stainless Steel – 1 ft	FT
BL-WR516SS250	5/16" Wire Rope 7x19 Stainless Steel - 250' Reel	RL
BL-WR516SS500	5/16" Wire Rope 7x19 Stainless Steel – 500' Reel	RL

# 1/2" STAINLESS STEEL AIRCRAFT CABLE – TYPE 304

- Superior 304 marine stainless steel
- High-strength IPS grade stainless steel wire
- See our **Selection Guide** for information

**IWRC Galvanized Wire Rope**

Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary

1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION



Item #	Description	Unit
BL-WR12SS1	1/2" Wire Rope 6x19 Stainless Steel – 1 ft	FT
BL-WR12SS100	1/2" Wire Rope 6x19 Stainless Steel – 100'	RL
BL-WR12SS200	1/2" Wire Rope 6x19 Stainless Steel – 200'	RL
BL-WR12SS250	1/2" Wire Rope 6x19 Stainless Steel – 250'	RL
BL-WR12SS500	1/2" Wire Rope 6x19 Stainless Steel – 500'	RL

# 5/8" STAINLESS STEEL AIRCRAFT CABLE – TYPE 304

- Superior 304 marine stainless steel
- High-strength IPS grade stainless steel wire
- See our **Selection Guide** for information



ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
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7 x 19	5/16"	0.17	4.9
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6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary

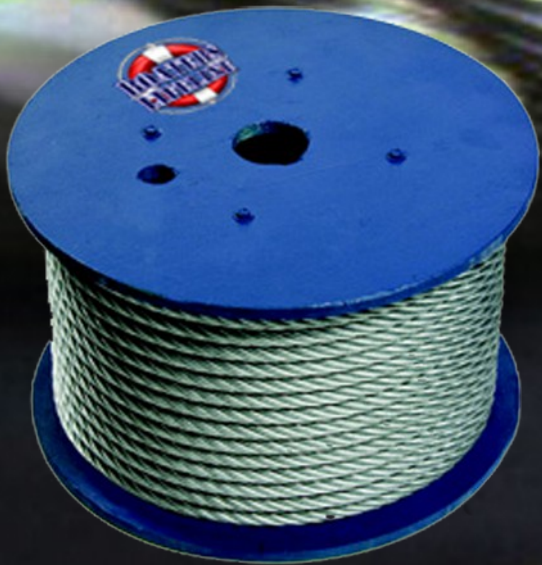
1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

Item #	Description	Unit
BL-WR58SS1	5/8" Wire Rope 6x19 Stainless Steel – 1'	FT
BL-WR58SS250	5/8" Wire Rope 6x19 Stainless Steel – 250'	RL
BL-WR58SS500	5/8" Wire Rope 6x19 Stainless Steel – 500'	RL

# 1/4" & 5/16" GALVANIZED AIRCRAFT CABLE

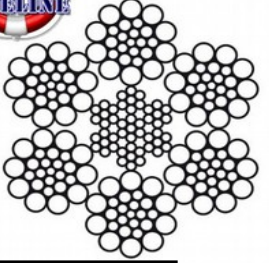
-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
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7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
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6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary



1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

Item #	Description	Unit
BL-WR14G1	1/4" Wire Rope AC 7x19 Galv – 1 ft	FT
BL-WR14G250	1/4" Wire Rope AC 7x19 Galv – 250'	RL
BL-WR14G500	1/4" Wire Rope AC 7x19 Galv – 500'	RL
BL-WR516G1	5/16" Wire Rope 7x19 Galv – 1 ft	FT
BL-WR516G250	5/16" Wire Rope 7x19 Galv - 250' Reel	RL
BL-WR516G500	5/16" Wire Rope 7x19 Galv - 500' Reel	RL

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[1/4" & 5/16" GALV CABLE](#)

[3/8" GALV CABLE](#)

[1/2" GALV CABLE](#)

[5/8" & 3/4" GALV CABLE](#)

[1/2" & 5/8" PREMIUM](#)

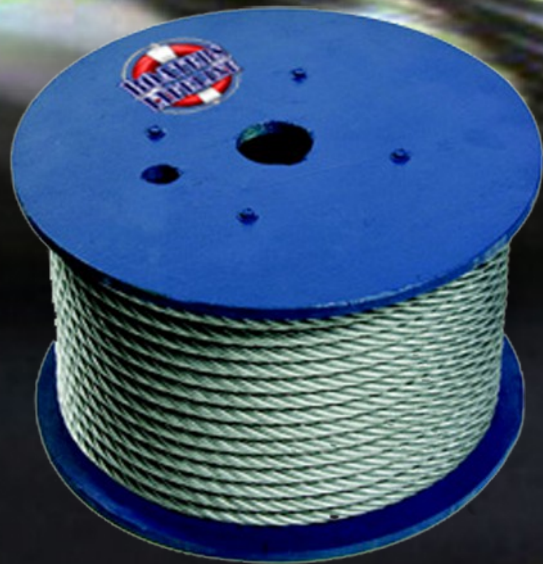
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# 3/8" GALVANIZED AIRCRAFT CABLE

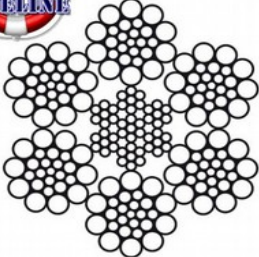
-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary



1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

Item #	Description	Unit
BL-WR38G1	3/8" Wire Rope 7x19 Galv – 1 ft	FT
BL-WR38G100	3/8" Wire Rope 7x19 Galv - 100' Reel	RL
BL-WR38G200	3/8" Wire Rope 7x19 Galv - 200' Reel	RL
BL-WR38G250	3/8" Wire Rope 7x19 Galv - 250' Reel	RL
BL-WR38G300	3/8" Wire Rope 7x19 Galv - 300' Reel	RL
BL-WR38G500	3/8" Wire Rope 7x19 Galv - 500' Reel	RL

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[3/8" GALV CABLE](#)

[1/2" GALV CABLE](#)

[5/8" & 3/4" GALV CABLE](#)

[1/2" & 5/8" PREMIUM](#)

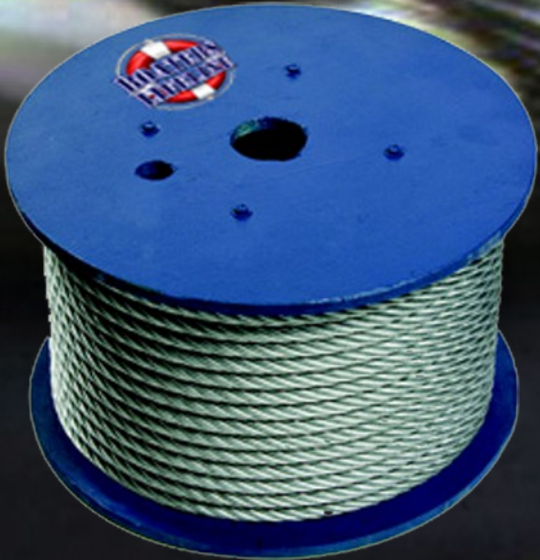
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# 1/2" GALVANIZED AIRCRAFT CABLE

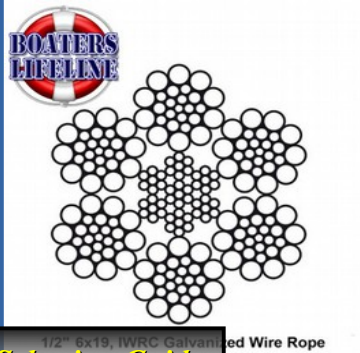
-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary



1/2" 6x19, IWRC Galvanized Wire Rope

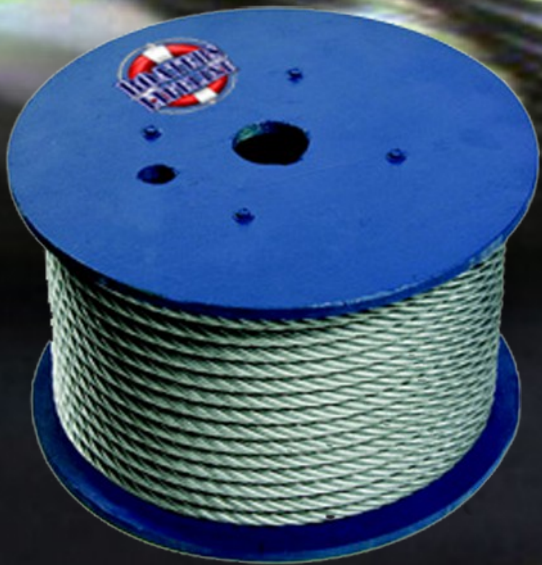
[click for Selection Guide](#)

Item #	Description	Unit
BL-WR12G1	1/2" Wire Rope 6x19 Galv – 1 ft	FT
BL-WR12G100	1/2" Wire Rope 6x19 Galv – 100'	RL
BL-WR12G200	1/2" Wire Rope 6x19 Galv – 200'	RL
BL-WR12G250	1/2" Wire Rope 6x19 Galv – 250'	RL
BL-WR12G300	1/2" Wire Rope 6x19 Galv – 300'	RL
BL-WR12G500	1/2" Wire Rope 6x19 Galv – 500'	RL





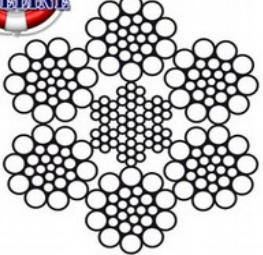
# 5/8" & 3/4" GALVANIZED AIRCRAFT CABLE

-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

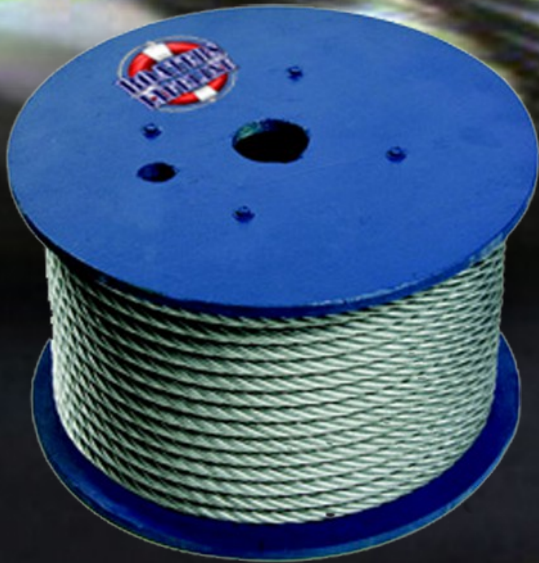
1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

Item #	Description	Unit
BL-WR58G1	5/8" Wire Rope 6x19 Galv- 1' ft	FT
BL-WR58G100	5/8" Wire Rope 6x19 Galv- 100' Reel	RL
BL-WR58G250	5/8" Wire Rope 6x19 Galv- 250' Reel	RL
BL-WR58G500	5/8" Wire Rope 6x19 Galv- 500' Reel	RL
BL-WR34G1	3/4" Wire Rope 6x19 Galv- 1' ft	FT

# 1/2" & 5/8" PREMIUM GALVANIZED AIRCRAFT CABLE

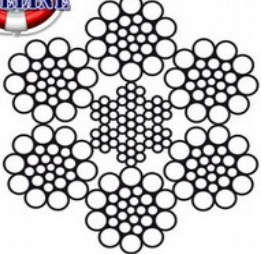
-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



**ALL WIRE ROPE IS MADE IN SOUTH KOREA AND COMES WITH CERTIFICATION DOCUMENTATION**

IWRC Galvanized Wire Rope			
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*
7 x 19	1/8"	0.03	1
7 x 19	3/16"	0.07	2.1
7 x 19	1/4"	0.11	3.5
7 x 19	5/16"	0.17	4.9
7 x 19	3/8"	0.243	7.2
6 x 19	1/2"	0.46	10.3
6 x 19	5/8"	0.72	16.1
6 x 19	3/4"	1.04	23.0

\*Actual operating loads may vary



1/2" 6x19, IWRC Galvanized Wire Rope

[click for Selection Guide](#)

Item #	Description	Unit
BL-WR12PG1	1/2" Wire Rope 6x25 Premium Galv – 1' ft	FT
BL-WR12PG200	1/2" Wire Rope 6x25 Premium Galv – 200'	RL
BL-WR12PG250	1/2" Wire Rope 6x25 Premium Galv – 250'	RL
BL-WR12PG500	1/2" Wire Rope 6x25 Premium Galv – 500'	RL
BL-WR58PG1	5/8" Wire Rope 6x25 Premium Galv – 1' ft	FT
BL-WR58PG250	5/8" Wire Rope 6x25 Premium Galv – 250'	RL
BL-WR58PG500	5/8" Wire Rope 6x25 Premium Galv - 500'	RL

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[5/8" & 3/4" GALV CABLE](#)

[1/2" & 5/8" PREMIUM](#)

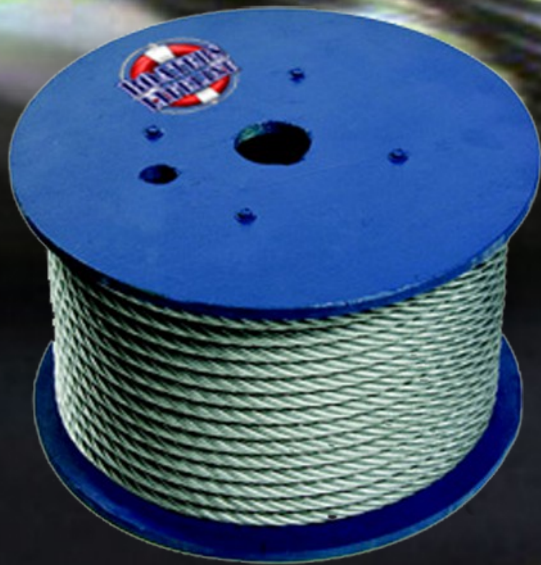
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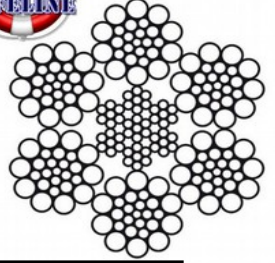
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# SPECIALTY & COATED GALVANIZED AIRCRAFT CABLE

-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



ALL WIRE ROPE IS MADE IN  
SOUTH KOREA AND COMES WITH  
CERTIFICATION DOCUMENTATION

IWRC Galvanized Wire Rope					
Class Type	Size	Weight per foot in lbs.	Breaking Strength Tons*		
7 x 19	1/8"	0.03	1		
7 x 19	3/16"	0.07	2.1		
7 x 19	1/4"	0.11	3.5		
7 x 19	5/16"	0.17	4.9		
7 x 19	3/8"	0.243	7.2		
6 x 19	1/2"	0.46	10.3		
6 x 19	5/8"	0.72	16.1		
6 x 19	3/4"	1.04	23.0		
*Actual operating loads may vary					

[click for Selection Guide](#)

Boaters lifeline has a huge selection of specialty and coated wire rope products for practically any application. Call or email to inquire!

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WIRE ROPE

GA

BOATERS LIFELINE  
(417) 233-1408

# WIRE ROPE CLAMPS & ACCESSORIES

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**CLAMPS & ACC**

**BOATERS LIFELINE**  
(417) 233-1408

# CABLE CLAMPS (WIRE CLIPS) - STAINLESS STEEL

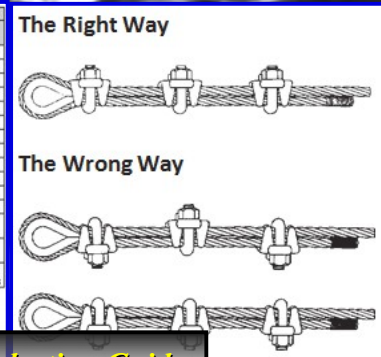
- Superior strength Stainless Steel
- The best corrosion resistance
- See our **Selection Guide** for information

Table 1

Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.  
If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionately.  
\*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication. \*Lubricated bolts may torque to 1/2 spec.

SOURCE:  
https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app



[click for Selection Guide](#)



Item #	Description	Unit
BL-WRC14SS	1/4" Wire Rope Clip – Stainless Steel	EA
BL-WRC516SS	5/16" Wire Rope Clip – Stainless Steel	EA
BL-WRC38SS	3/8" Wire Rope Clip – Stainless Steel	EA
BL-WRC12SS	1/2" Wire Rope Clip - Stainless Steel	EA
BL-WRC58SS	5/8" Wire Rope Clip – Stainless Steel	EA
BL-WRC34SS	3/4" Wire Rope Clip – Stainless Steel	EA

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# CABLE CLAMPS (WIRE CLIPS) - GALVANIZED

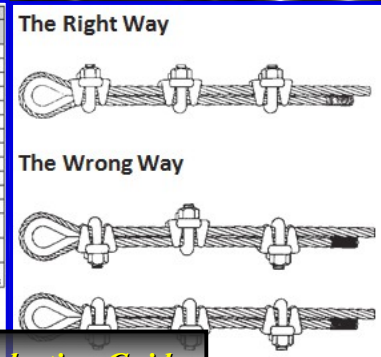
-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

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SOURCE:  
<https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app>



[click for Selection Guide](#)

Item #	Description	Unit
BL-WRC14G	1/4" Wire Rope Clip – Galv	EA
BL-WRC516G	5/16" Wire Rope Clip – Galv	EA
BL-WRC38G	3/8" Wire Rope Clip – Galv	EA
BL-WRC12G	1/2" Wire Rope Clip – Galv	EA
BL-WRC58G	5/8" Wire Rope Clip – Galv	EA
BL-WRC34G	3/4" Wire Rope Clip - Galv	EA

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# THIMBLES - STAINLESS STEEL




THIMBLES

SS

BOATERS LIFELINE  
(417) 233-1408

 Superior strength Stainless Steel

 The best corrosion resistance

 See our **Selection Guide** for information



Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

Table 1

If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.

If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionately.

\*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication. \*Lubricated bolts may torque to 1/2 spec.

SOURCE: <https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app/>

The Right Way



The Wrong Way



[click for Selection Guide](#)




Item #	Description	Unit
BL-A14THIMSS	1/4" Thimble Stainless Steel	EA
BL-A516THIMSS	5/16" Thimble Stainless Steel	EA
BL-A38THIMSS	3/8" Thimble Stainless Steel	EA
BL-A12THIMSS	1/2" Thimble Stainless Steel	EA
BL-A58THIMSS	5/8" Thimble Stainless Steel	EA
BL-A34THIMSS	3/4" Thimble Stainless Steel	EA

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# THIMBLES - GALVANIZED

-  **Highest quality galvanized**
-  **Double coated for long life**
-  **See our *Selection Guide* for information**



Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

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If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.

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SOURCE:  
https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app

The Right Way



The Wrong Way



[click for Selection Guide](#)

Item #	Description	Unit
BL-A14THIM G	1/4" Thimble – Galv	EA
BL-A516THIM G	5/16" Thimble – Galv	EA
BL-A38THIM G	3/8" Thimble – Galv	EA
BL-A12THIM G	1/2" Thimble – Galv	EA
BL-A58THIM G	5/8" Thimble – Galv	EA
BL-A34THIM G	3/4" Thimble – Galv	EA

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# EYE BOLTS – MACHINE & GALVANIZED



**EYE BOLTS**

**BOATERS LIFELINE**  
(417) 233-1408



**PLAIN    SHOULDER    MACHINERY**

**EYE BOLT DIMENSIONS**

A = 1st Number (Diameter)  
B = 2nd Number (Length)

**GALVANIZED EYE BOLTS**

Size	Working Load Limit in lbs.	Approximate Weight Each*
3/8" x 4 1/2"	1,200	0.28
3/8" x 6"		
1/2" x 3 1/4"		

[CLICK FOR LOADS CHART](#)

Item #	Description	Unit
BL-AEB12X112G	1/2" X 1-1/2" Galv Forge Shoulder Eye Bolt	EA
BL-AEB12X112SS	1/2" x 1 1/2" Shoulder Eye Bolt T-316 SS	EA
BL-AEB12X314R	1/2" x 3-1/4" Galvanized Eye Bolt	EA
BL-AEB12X314	1/2" X 3-1/4" Galvanized EB Shoulder	EA
BL-AEB12X4	1/2" X 4" Galvanized Eye Bolt	EA
BL-AEB12X6	1/2" X 6" Galvanized Eye Bolt	EA
BL-AEB12X12	1/2" X 12" Galvanized Eyebolt	EA
BL-AEB38X412	3/8" X 4-1/2" Galvanized Eyebolt	EA
BL-AEB58X6	5/8" x 6" Galvanized Eye Bolt	EA
BL-AEB58X12	5/8" x 12" Galvanized Eyebolt	EA
BL-AEB34X416	3/4 x 4-1/2" Galvanized Eyebolt	EA
BL-AEB34X6	3/4 x 6" Galvanized Eyebolt	EA
BL-AEB34X12G5	3/4"X12" Galvanized Eyebolt	EA
BL-AEB34X18	3/4" x 18" Galvanized Eye Bolt	EA
BL-AEB34X24	3/4" x 24" Galvanized Eyebolt	EA
BL-AEB78X214M	7/8" x 2-1/4" Machinery Eye Bolt	EA
BL-AEB78X12	7/8" X 12" Galvanized Eyebolt	EA
BL-AEB1X212M	1" x 2-1/2" Machine Eye Bolt Self Colored	EA
BL-AEB1X6	1" x 6" Galvanized Eye Bolt	EA
BL-AEB1X12G5	1"X12" Galvanized Eyebolt	EA
BL-AEB1X18	1" x 18" Galvanized Eye Bolt	EA
BL-AEB1X24	1" x 24" Galvanized Eye Bolt	EA
BL-AEB112X312	1-1/2" x 3-1/2" Eye Bolt	EA

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# SCREW PIN SHACKLES - STAINLESS STEEL

## DID YOU KNOW?

Boaters Lifeline can install everything we sell! Call for options!  
(417) 233-1408



Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.  
If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionately.  
\*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication. \*Lubricated bolts may torque to 1/2 spec.

SOURCE:  
<https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app/>

### The Right Way



### The Wrong Way



[click for Selection Guide](#)

Item #	Description	Unit
BL-A516SPSSS	5/16" Screw Pin Shackle Stainless Steel	EA
BL-A38SPSSS	3/8" Screw Pin Shackle Stainless Steel	EA
BL-A12SPSSS	1/2" Screw Pin Shackle Stainless Steel	EA
BL-A58SPSSS	5/8" Screw Pin Shackle Stainless Steel	EA
BL-A34SPSSS	3/4" Screw Pin Shackle Stainless Steel	EA

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# SCREW PIN SHACKLES - GALVANIZED

Boaters Lifeline can guide you thru product selection to meet your needs and budget! Call now!

(417) 233-1408



Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

Table 1

If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.

If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionately.

\*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication. \*Lubricated bolts may torque to 1/2 spec.

SOURCE: <https://www.mazzellacompanies.com/learning-center/crosby-fat-grip-wire-rope-clip-app>

The Right Way



The Wrong Way



[click for Selection Guide](#)

Item #

Description

Unit

BL-A516SPSG

5/16" Screw Pin Shackle - Galv

EA

BL-A38SPSG

3/8" Screw Pin Shackle - Galv

EA

BL-A12SPSG

1/2" Screw Pin Shackle - Galv

EA

BL-A58SPSG

5/8" Screw Pin Shackle - Galv

EA

BL-A34SPSG

3/4" Screw Pin Shackle - Galv

EA

BL-A78SPSG

7/8" Screw Pin Anchor Shackle - Galv

EA

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SHACKLES

GA

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# TURNBUCKLES – SS & GALVANIZED



**TURNBUCKLES**

**BOATERS LIFELINE**  
(417) 233-1408

[CLICK FOR LOADS CHART](#)

Size (Dia. x Take-up)	Working Load Limit in Lbs.		Av. Overall Lght. with Ends in Closed Pos.	Hot Galvanized, Drop Forged
	Hook & Hook Hook & Eye	Eye & Eye Jaw & Jaw		
1/4"x4"	400	500	8.25	
5/16"x4.1/2"	700	800	9.56	
3/8"x6"	1,000	1,200	11.88	
1/2"x6"	1,500	2,200	13.31	
1/2"x6"	1,500	2,200	16.31	
1/2"x12"	1,500	2,200	19.31	
5/8"x6"	2,250	3,500	15.50	
5/8"x6"	2,250	3,500	18.50	
5/8"x12"	2,250	3,500	21.50	
3/4"x6"	3,000	5,200	17.00	
3/4"x6"	3,000	5,200	20.00	
3/4"x12"	3,000	5,200	23.00	
3/4"x18"	3,000	5,200	29.00	
7/8"x12"	4,000	7,200	24.50	



Item #	Description	Unit
BL-A12JETB12G	1/2 X 12 Jaw and Eye Turnbuckle – Galv	EA
BL-A34EETB12G	3/4X12 E&E Turnbuckle – Galv	EA
BL-A34HETB12G	3/4" X 12" Hook & Eye Turnbuckle – Galv	EA
BL-A34HHTB12G	3/4" X 12" Hook & Hook Turnbuckle – Galv	EA
BL-A34EETB18G	3/4" X 18" Eye & Eye Turnbuckle – Galv	EA
BL-A58EETB12G	5/8 X 12" Eye & Eye Turnbuckle – Galv	EA
BL-A58HETB12G	5/8" X 12" Hook & Eye Turnbuckle – Galv	EA
BL-A78JJTB12G	7/8" X 12" Jaw & Jaw Turnbuckle – Galv	EA
BL-A58JJSSP2SS	5/8" X 2" Jaw & Jaw Swivel ScrewPin Stainless	EA
BL-A38JJTB6G	3/8" X 6" Jaw & Jaw Turnbuckle - Galv	EA

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# CABLE SELECTION GUIDE- THE SHORT STORY

[Real Information Series - PDF](#)

## [THE SHORT STORY](#)

Comparison of different wire rope types, expected lifespans, and annualized costs of each.

April 26, 2022

Brian Presley – President, Boaters Lifeline, LLC

[boaterslifeline.com](http://boaterslifeline.com)

(417) 233-1408

Kimberling City, Missouri



### The Short Story

**Wire Rope (Steel Cable) Selection for Floating Dock Anchoring Applications Galvanized vs. Stainless Steel wire rope types and different IWRC constructions, Averaged Costs, and Lifespan Expectancy Observations** - Specifically for the White River Lakes System (Arkansas & Missouri) including Beaver, Table Rock, and Bull Shoals Lakes.

**DISCLAIMER:** Providers of wire rope are cautious not to publish life expectancy data due to countless variables that influence performance of steel cables for any environment, which is why it is extremely difficult to find specific information about cable life expectancy on the internet. For the same reason, Boaters Lifeline cannot promise or guarantee specific results for your particular application. However, for the specific lakes identified above, we will share our observations and the experience of others regarding dock anchoring cable performance. Life expectancy figures are represented as **averages** with a reasonable degree of confidence (85% +/- 10%). Likewise, your experience is valuable and we hope you will contribute to our knowledge base.

### The #1 Question:

When the need arises to replace dock anchor cables, the most common question dock owners have by far is, "What's the difference between galvanized and stainless steel cable?" Sounds easy enough, but the answer is far from simple. "A lot" would be the appropriate initial response, but not a very satisfying one. To help answer this question (and appeal to the varying degrees of the individual's quest for knowledge), we have divided this into two sections, **The Short Story** and **The Long Story** of Cable Selection.



Figure 1 – Stainless Steel Wire Rope

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WIRE ROPE GUIDE

BOATERS LIFELINE  
(417) 233-1408

# SELECTION GUIDE- SS & GALVANIZED WIRE ROPE



Wire Rope Comparison of Different Types & Construction		IPS Grade – IWRC (Independent Wire Rope Core)					
		Galvanized Wire Rope		Stainless Steel Wire Rope		Premium Galvanized Wire Rope	
Class Type	Size (Diameter)	Weight per Foot in lbs.	Breaking Strength*	Weight per Foot in lbs.	Breaking Strength*	Weight per Foot in lbs.	Breaking Strength*
7 x 19	1/8"	0.030	1.00	0.030	0.88	-	-
7 x 19	3/16"	0.070	2.10	0.070	1.85	-	-
7 x 19	1/4"	0.110	3.50	0.110	3.20	-	-
7 x 19	5/16"	0.170	4.90	0.173	4.90	-	-
7 x 19	3/8"	0.243	7.20	0.243	6.00	-	-
6 x 19	1/2"	0.460	10.30	0.460	11.40	-	-
6 x 19	5/8"	0.720	16.10	0.720	17.50	-	-
6 x 19	3/4"	1.040	23.00	1.040	23.80	-	-
6 x 26	1/2"	-	-	-	-	0.460	11.50
6 x 26	5/8"	-	-	-	-	0.720	17.90

\* Breaking Strength in Short Tons (2,000 lbs). Individual results may vary.

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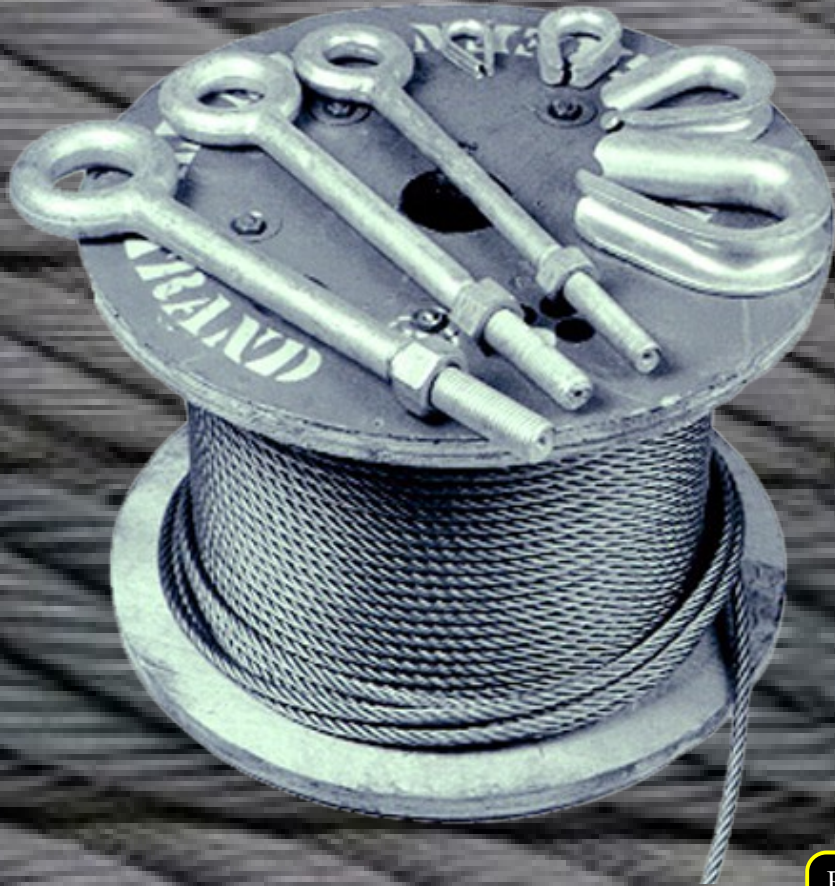
[ANNUALIZED COSTS of CABLE](#)

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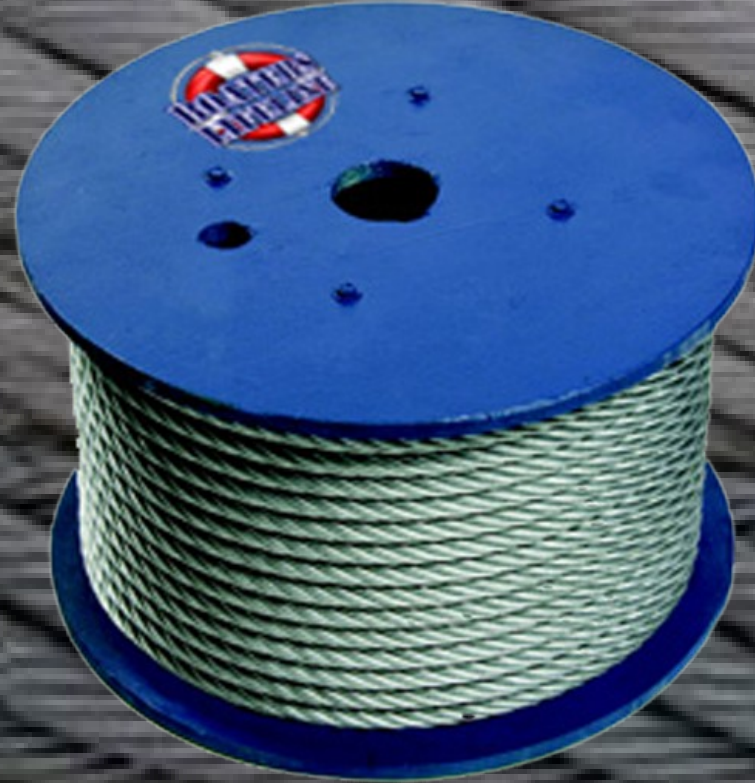
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# SELECTION GUIDE - WIRE ROPE

## STAINLESS STEEL CABLE



## STANDARD & PREMIUM GALVANIZED CABLE



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**WIRE ROPE GUIDE**

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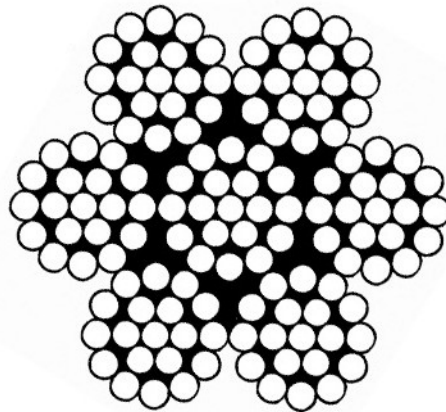
# IWRC INTERNAL STRAND CONSTRUCTION

7x19 IWRC

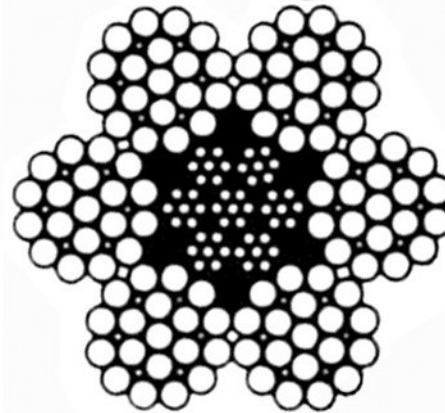


*Comparison of Different Wire Rope Constructions Using Independent Wire Rope Core (IWRC)*

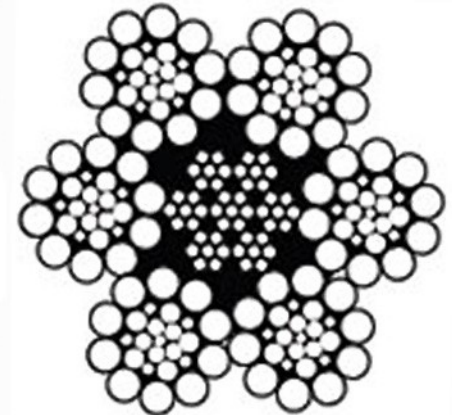
7x19 IWRC



6x19 IWRC



6x26 IWRC



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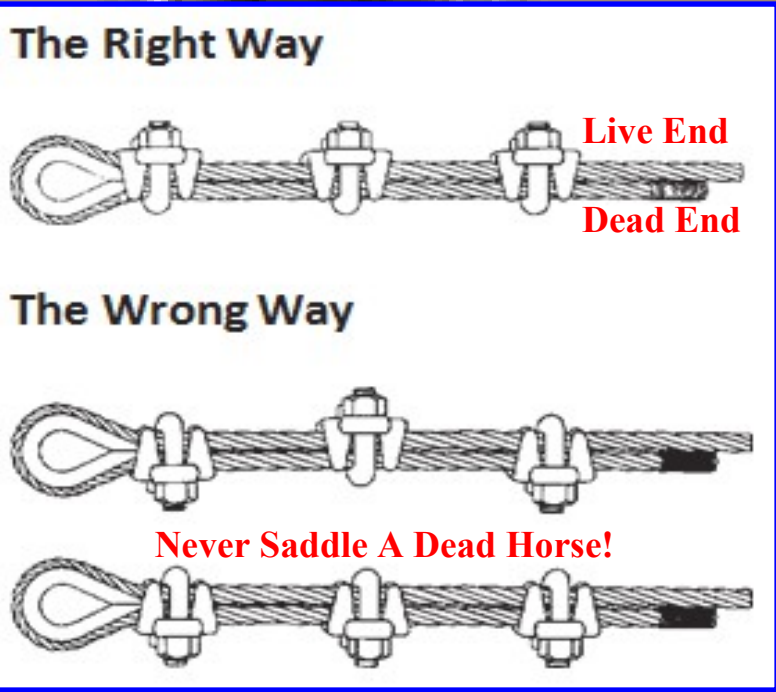




# WIRE ROPE CLAMPS & ACCESSORIES KNOWLEDGE BASE



## CORRECT WIRE CLIP AND THIMBLE INSTALLATION



**Table 1**

Clip Size (in.)	Rope Size (in.)	Minimum No. of Clips	Amount of Rope to Turn Back in Inches	* Torque in Ft.Lbs.
1/8	1/8	2	3-1/4	4.5
3/16	3/16	2	3-3/4	7.5
1/4	1/4	2	4-3/4	15
5/16	5/16	2	5-1/4	30
3/8	3/8	2	6-1/2	45
7/16	7/16	2	7	65
1/2	1/2	3	11-1/2	65
9/16	9/16	3	12	95
5/8	5/8	3	12	95
3/4	3/4	4	18	130
7/8	7/8	4	19	225
1	1	5	26	225

If a pulley (sheave) is used for turning back the wire rope, add one additional clip. See Figure 4.

If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionately.

\*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication. \*Lubricated bolts may torque to 1/2 spec

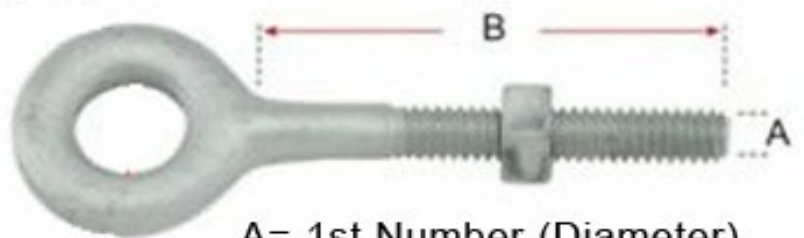
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<https://www.mazzellacompanies.com/learning-center/crosby-fist-grip-wire-rope-clip-application-instructions/>

# EYE BOLT WORKING LOADS CHART



**PLAIN      SHOULDER      MACHINERY**

## EYE BOLT DIMENSIONS



A= 1st Number (Diameter)  
B= 2nd Number (Length)

## GALVANIZED EYE BOLTS

<u>Size</u>	<u>Working Load Limit in lbs.</u>	<u>Approximate Weight Each*</u>
3/8" x 4 1/2"	1,200	0.28
3/8" x 6"	1,200	0.33
1/2" x 3 1/4"	2,200	0.54
1/2" x 6"	2,200	0.68
1/2" x 12"	2,200	0.97
5/8" x 6"	3,500	1.38
3/4" x 6"	5,200	1.81
5/8" x 12"	3,500	1.69
3/4" x 12"	5,200	2.50
1" x 12"	10,000	5.00
1" x 18"	13,300	8.00

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# TURNBUCKLE WORKING LOADS & TYPES

## TURNBUCKLE WORKING LOADS & TYPES



Size (Dia. x Take-up)	Turnbuckles / Hot Galvanized, Drop Forged		
	Working Load Limit in Lbs.		Av. Overall Lght. with Ends in Closed Pos.
	Hook & Hook Hook & Eye	Eye & Eye Jaw & Eye Jaw & Jaw	
1/4"x4"	400	500	8.25
5/16"x4.1/2"	700	800	9.56
3/8"x6"	1,000	1,200	11.88
1/2"x6"	1,500	2,200	13.31
1/2"x9"	1,500	2,200	16.31
1/2"x12"	1,500	2,200	19.31
5/8"x6"	2,250	3,500	15.50
5/8"x9"	2,250	3,500	18.50
5/8"x12"	2,250	3,500	21.50
3/4"x6"	3,000	5,200	17.00
3/4"x9"	3,000	5,200	20.00
3/4"x12"	3,000	5,200	23.00
3/4"x18"	3,000	5,200	29.00
7/8"x12"	4,000	7,200	24.63

### Turnbuckles

Hot Galvanized, Drop Forged



Jaw & Jaw



Hook & Eye



Hook & Hook



Eye & Eye



Jaw & Eye

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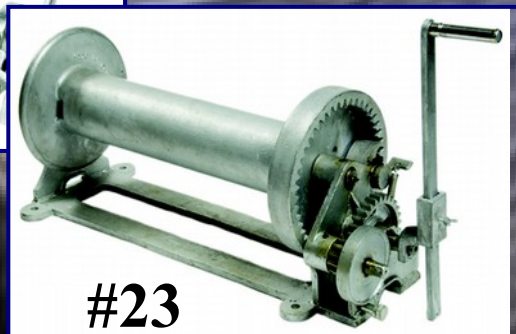
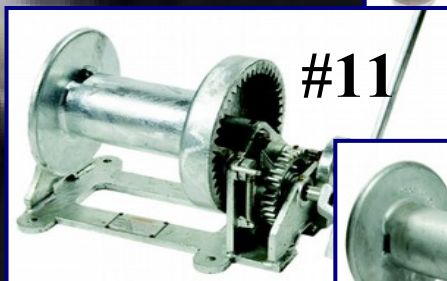
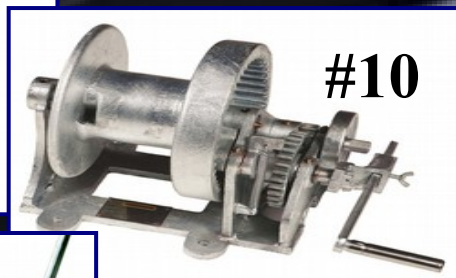
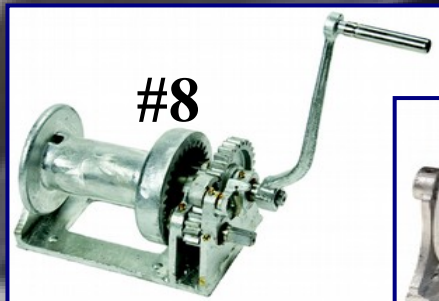
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# ANCHOR WINCH - SELECTION GUIDE



DOCK ANCHOR WINCH SPECIFICATIONS					
DURA WINCH	MODEL NUMBER				
	#8 (DW-8)	#10 (DW-10)	#11 (DW-11)	#23 (DW-23)	
HOLDING CAPACITY*	3,000 LBS	10,000 LBS	10,000 LBS	10,000 LBS	
LIFTING CAPACITY*	1,500 LBS	3,000 LBS	3,000 LBS	3,000 LBS	
CAPACITY	1/4" CABLE	150'	-	-	
	5/16" CABLE	105'	160'	-	
	3/8" CABLE	65'	130'	260'	560'
	1/2" CABLE	-	90'	185'	320'
	5/8" CABLE	-	60'	120'	280'
	3/4" CABLE	-	-	75'	245'
LARGE GEAR RATIO	3:1	4:1	4:1	4:1	
SMALL GEAR RATIO	8:1	11:1	11:1	11:1	
DRUM WIDTH	6"	5"	8.75"	21"	
MOUNTING HOLES (CtoC)	5.75" X 4.5"	7" X 8.5"	11.25" X 8.5"	23.75" X 8.5"	
BOLT SIZE	7/16"	1/2"	1/2"	1/2"	
WEIGHT	35 LBS	78 LBS	90 LBS	130 LBS	

\*NOTE: Not intended for live loads. Dock anchor only.

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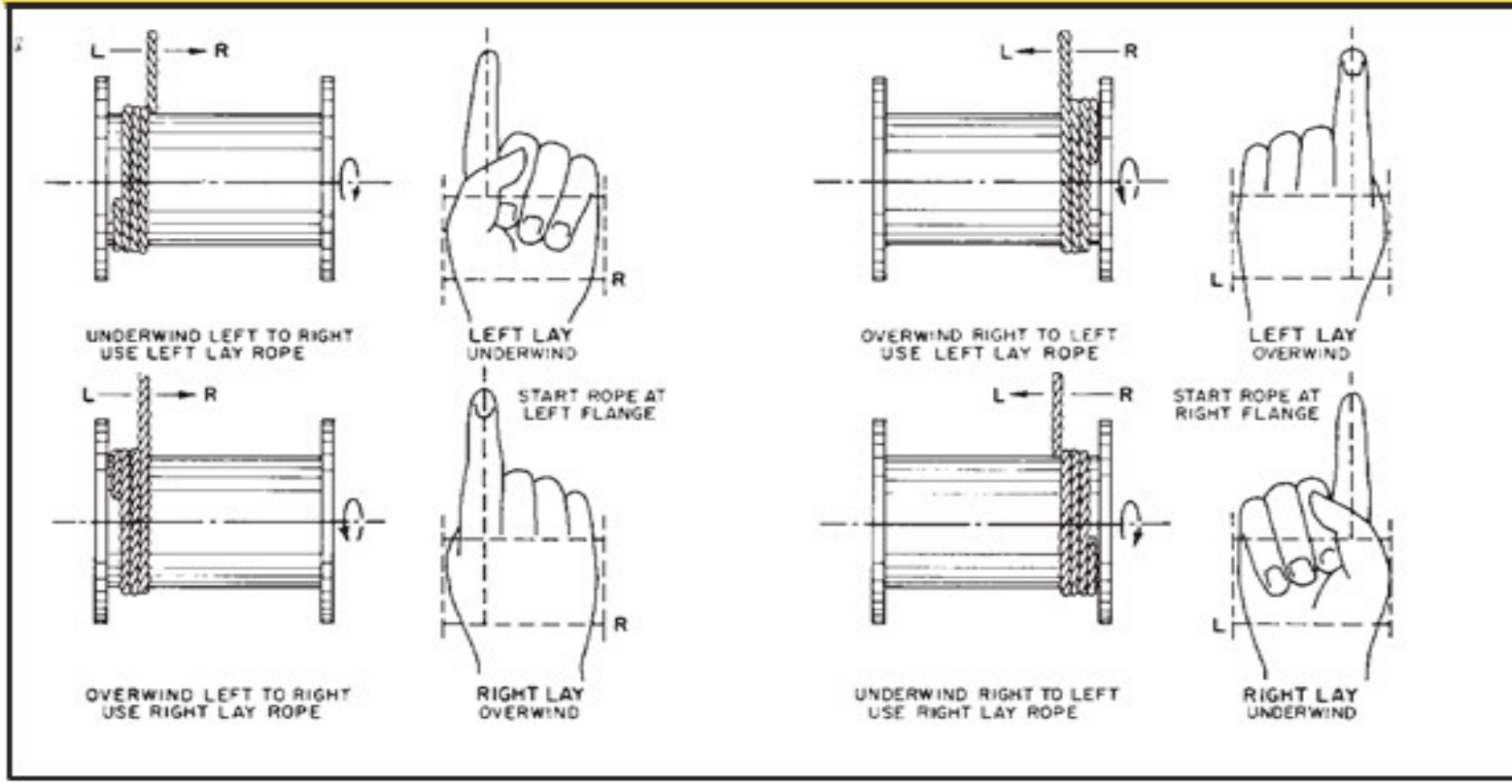
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# CABLE WINDING ON WINCHES – INSTALLATION GUIDE



By holding the right hand or left hand with the index finger extended, palm up or palm down, the proper procedure for applying left and right lay rope can easily be determined.



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# BUOYS – SET & FORGET ANCHOR SYSTEM



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## SET & FORGET

### Self-Adjusting Anchor System

All Stainless Steel Rigging  
Zero Moving Maintenance  
High Strength & Reliability  
Simplified Care or Repair  
Winter Removable Option

**ProFloat® Regulatory Buoy**  
Highest Quality Molded HDPE  
Meets COE & HP Requirements  
Adjustable Ballast Weight  
Floats High and Upright

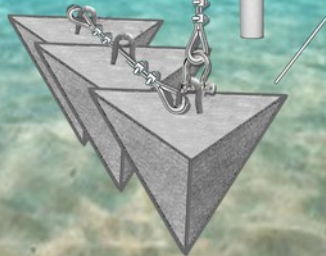
**316 SS Jaw Swivel**  
Haas 316 Stainless Steel  
1,500 lb Working Load  
3/8" Size, 13/16" Jaw

**Counter Weight Tube**  
Self Adjusting Tension  
PVC Enclosed Concrete  
Calculated Optimal Weight

**Triangular Setting Anchors**  
High Strength Concrete and Steel  
100 lbs each (62 lbs Submerged)  
Imbeds Deep, Digs In, Drag Resistant  
x3 Anchors Minimum Recommended

**316 SS 1/2" Pulley**  
Bronze Pulley Guide  
650 lb Working Load  
Peened Shaft






**1/2" SS Wire Rope**  
All Stainless Steel  
Cable and Hardware



## ProFloat - No Wake Buoy

**\$275.00 each**

Inquire about installation

-  Replace that old existing buoy!
-  Heavy polyethylene construction
-  Meets COE & Highway Patrol specs
-  Includes 50 lbs of adjustable ballast
-  Heavy galvanized 1" solid eyelet

## SET & FORGET

### Self-Adjusting Anchor System

Configured and quoted based on your  
location conditions & water depth



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BUOY - SET & FORGET

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# QUIK-LINKS SUBMERGED ANCHOR SYSTEM



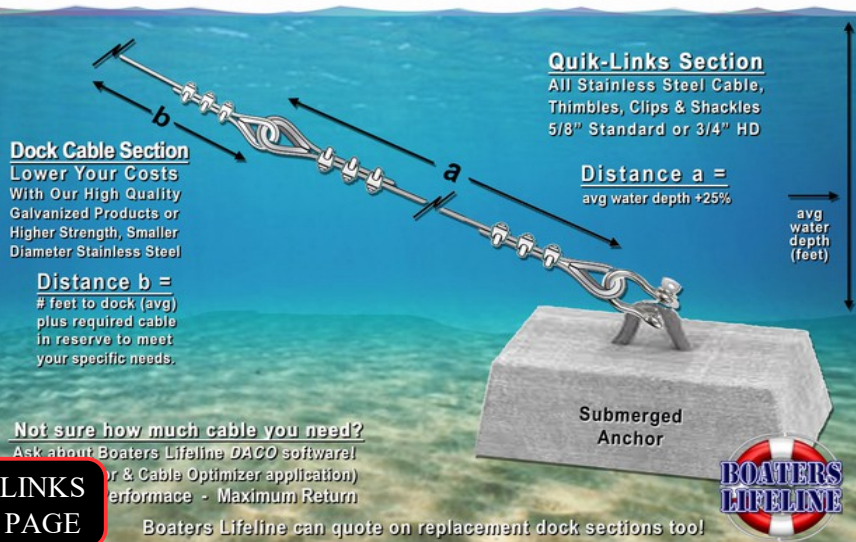
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www.boaterslifeline.com

## QUIK-LINKS

### Dock Anchoring Efficiency System

Lower Maintenance Costs  
Higher Strength & Reliability  
Simplified Ongoing Care

Quik-Links™ dock anchoring system is the latest industry innovation that can save you thousands of dollars & tons of time. Quik-Links lets you quickly replace old dock cable sections long before they become too weak *and* with *ZERO* additional costs normally required on secondary services like divers or new anchors. Quik-Links are a fraction of those costs & environmentally responsible tool! Traditionally, old cables were left in the water as trash, taking years to dissolve away. With Quik-Links, changing dock cable sections leaves *NOTHING* behind and the old sections are 100% recyclable! Made entirely from quality 304 Marine Stainless Steel, Quik-Links can last for decades, saving you time and money, while protecting the environment we cherish.



Not sure how much cable you need?  
Ask about Boaters Lifeline *DACO* software!  
(or Cable Optimizer application)  
performance - Maximum Return

Boaters Lifeline can quote on replacement dock sections too!

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## GETTING READY TO DROP NEW SUBMERGED ANCHORS FOR YOUR FRESH WATER DOCK?

Adding our Quik-Links dock anchoring efficiency system will:

- 🚫 Eliminate costly future anchor drops
- 🚫 Reduce cable replacement labor costs
- 🚫 Lower cost cable options for replacement
- 🚫 Simplify ongoing maintenance tasks
- 🚫 Reduced dock association member fees

With Quik-Links, only the dock cable sections will ever need replacing, giving you the option of using lower cost galvanized cable. Submerged anchor drops are completely eliminated from the average annual cost, saving you thousands of dollars!

Call to get the whole story!



BUOY-SET & FORGET

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**MAGIK BOAT™ CLEANING ERASURES**

**ROCKIT™ INFLATOR SYSTEM**

**WET STEPS LADDERS & ACCESSORIES**

WET STEPS DOCK LADDERS

WET STEPS DOCK ACCESSORIES

**DOCK BUMPERS & EDGING**

DOCK BUMPERS

VINYL DOCK EDGING

**EAGLE DOCK FLOATS & LIFT TANKS**

**ANCHOR WINCHES - DURA WINCH**

**WINCH REBUILDING SERVICE**

## WIRE ROPE – SS & GALVANIZED MENU

### STAINLESS STEEL

1/8" & 1/4" STAINLESS STEEL CABLE

5/16" & 3/8" STAINLESS STEEL CABLE

1/2" STAINLESS STEEL CABLE

5/8" STAINLESS STEEL CABLE

### GALVANIZED

1/4" & 5/16" GALVANIZED WIRE ROPE

3/8" GALVANIZED WIRE ROPE

## GALVANIZED WIRE ROPE (continued)

1/2" GALVANIZED WIRE ROPE

5/8" & 3/4" GALVANIZED WIRE ROPE

1/2" & 5/8" PREMIUM GALV CABLE

SPECIALTY & VINYL COATED CABLE

## WIRE ROPE CLAMPS & ACCESSORIES MENU

CABLE CLAMPS - STAINLESS STEEL

CABLE CLAMPS – GALVANIZED

THIMBLES - STAINLESS STEEL

THIMBLES – GALVANIZED

EYE BOLTS – MACHINE & GALVANIZED

SCREW PIN SHACKLES – STAINLESS STEEL

SCREW PIN SHACKLES – GALVANIZED

TURNBUCKLES – GALVANIZED

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SELECTION GUIDE INDEPENDENT WIRE ROPE CORE

KNOWLEDGE BASE WIRE ROPE CLAMPS & ACCESSORIES

SELECTION GUIDE - ANCHOR WINCHES

INSTALLATION GUIDE - CABLE ONTO WINCH SPINDLE

EYE BOLT WORKING LOAD CHART

TURNBUCKLE WORKING LOADS & TYPES

WET STEPS SWIMS LADDERS SELECTION GUIDE

## BUOYS – SET & FORGET ANCHOR SYSTEM

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