

# Stainless Steel Shackles

## Forged

The beautiful stainless steel shackles we use on Harken® blocks are available separately. We have increased the range in both configurations and sizes.

## Stamped Shackles

The 072, 138, and 246 shackles are used on most of the Small Boat blocks. They are also useful for a wide range of other applications.

## Snap Shackles

The 111, 112, and 1584 snap shackles fit a wide variety of blocks and make them removable. Many use a snap shackle on the lower vang block so that it can be moved from the mastbase to the toerail to use it as a preventer.

## U-Adaptor

The 093 U-adaptor allows blocks with 3/8 in (10 mm) posts to be attached to swivel bases or to other blocks with 3/8 in (10 mm) posts.

The 1598 U-adaptor allows blocks with 9/16 in (14 mm) posts to be attached to swivel bases or to other blocks with 9/16 in (14 mm) posts.

The 463 U-Adaptor adapts 75 mm Carbo singles to swivel bases.

Eleuthera 60, Fountaine-Pajot



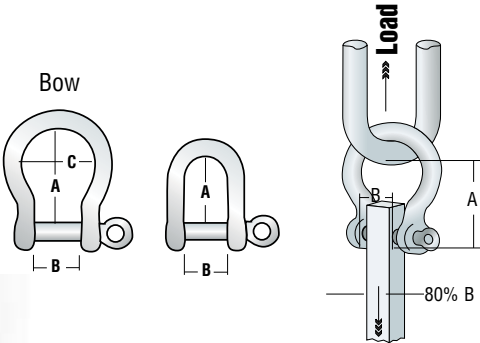
Shackles are electro-polished and tumbled to a high luster

This number denotes diameter of the screw pin in millimeters



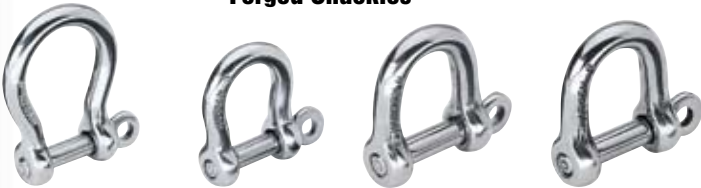
Harken® shackles are electric forged from 316 and 17-4 PH stainless steel

High-resistance shackles are marked "HR"



The breaking strengths shown are derived from tests that supported 80% of the length of the screw pin that is unsupported, which is similar to the area of a post in a block. Safe working loads are no more than half the minimum breaking strength.

## Forged Shackles



2103, 2110  
2117, 2124

2131, 2132

2108, 2115  
2122, 2126

2109, 2116  
2123, 2127

Part No.	Description	Shackle pin Ø		Weight		A		B		C		Safe working load		Breaking strength	
		in	mm	oz	g	in	mm	in	mm	in	mm	lb	kg	lb	kg
Bow															
2103	5 mm	3/16	5	.64	18	1	25	3/8	10	11/16	17	1190	540	2380	1080
2110	6 mm	1/4	6	1.04	29.5	1 1/16	27	9/16	14	3/4	19	1650	750	3300	1500
2117	8 mm	5/16	8	2.48	70.5	1 1/2	38	11/16	17	1 1/8	29	3040	1380	6080	2760
2124	10 mm	13/32	10	4.88	138.5	1 7/8	48	7/8	22	1 1/4	32	4870	2210	9740	4420
Shallow Bow															
2131	4 mm	5/32	4	.3	8.5	5/8	16	5/16	8	7/16	11	810	367	1620	735
2132	5 mm	3/16	5	.51	14.5	11/16	17	7/16	11	9/16	14	1190	540	2380	1080
Forged "D"															
2108	6 mm	1/4	6	.88	25	3/4	19	9/16	14	—	—	1650	750	3300	1500
2115	8 mm	5/16	8	2.08	59	1	25	11/16	17	—	—	3040	1380	6080	2760
2122	10 mm	13/32	10	4.22	120	1 1/4	32	13/16	20	—	—	4870	2210	9740	4420
2126	12 mm	1/2	12	6.70	190	1 1/2	38	15/16	24	—	—	7120	3230	14240	6460
High-Resistance (HR) "D"															
2109	6 mm	1/4	6	.80	22.5	3/4	19	9/16	14	—	—	2770	1260	5540	2510
2116	8 mm	5/16	8	2	56.5	1	25	5/8	16	—	—	5130	2330	10260	4650
2123	10 mm	13/32	10	3.92	111	1 1/4	32	13/16	20	—	—	8210	3720	16420	7450
2127	12 mm	1/2	12	6.8	193	1 3/4	44	1	25	—	—	12000	5440	24000	10880