ANCHOR WINDLASS

HIGHLY POLISHED BRONZE

This device is not only functional, reliable and stout, but a work of art for the bow of your yacht! Constructed of cast bronze, it is easy to maintain and repair while under way. Unlike our electric competitors, our windlass can be dismantled and rebuilt with only basic tools in the unlikely occasion where some component might fail. Wildcat (included) is available to fit hightensile (HT), proof coil (PC) or BBB chain, in 1/4", 5/16" or 3/8" sizes. (Customer must select appropriate wildcat when ordering Windlass). Drive train utilizes stainless steel and bronze gears, shafts, screws and nuts for maximum strength. Brass bushings are used throughout. Removable stainless steel handle (included) operates the double-action ratchet drive system which provides smooth continuous rotation of capstan and wildcat on both forward and reverse strokes. Removable handle also used to engage the clutch, controlling the smoothacting brake and allowing full control of the chain while anchoring. Two integral rope/chain deck pipes include bronze caps for foul weather protection and incorporate a bronze bail on the underside of each cap for shackling the end of the anchor when not in use. Rope/chain deck pipes are a full 2-7/8" (inner diameter) and will accommodate mooring line with thimble. Chain stripper smoothly lifts chain off wildcat, feeding it directly into chain deck pipe. Wildcat pawl allows independent operation of the rope capstan while anchor chain remains under full load on the wildcat. Dual wildcat configuration available by special order (additional charges will apply).

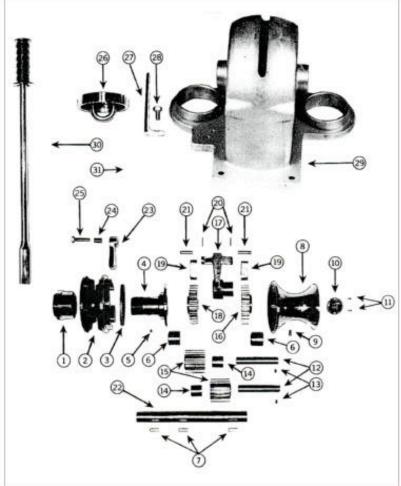


WINDLASS SPECIFICATIONS						
MAX. LOAD SPEED	33 FEET/MIN	BASE LENGTH	10"			
MAXIMUM PULL	800 LBS.	BASE WIDTH	12-3/4"			
WINDLASS WEIGHT	49 LBS.	ROPE/CHAIN PIPES	2-7/8" ID			
OVERALL HEIGHT	9-1/4"	GEAR RATIO	22:1			
ITEM #	200012					

WILDCAT - BRONZE

Pic#	Item#	Part Description	Size	Qty.	Material
1	1000-1	Clutch Nut	2-3/4" O.D.	1	BR
2	1000-2	Chain Wildcat (3 Types)	5-3/8" O.D.	1	BR
3	1000-3	Brake Lining	4" O.D. x 9/32"	1	FIBER
4	1000-4	Clutch Head	4" O.D.	1	BR
5	1000-5	Allen Head Set Screw	5/16"-18 x 5/16"	1	SS
6	1000-6	Bushing	1-3/8" O.D.	2	В
7	1000-7	Кеу	1/4" x 1/4" x 1"	3	SS
8	1000-8	Rope Capstan	5* 0.D.	1	BR
9	1000-9	Allen Head Set Screw	5/16"-18 x 5/8*	1	SS
10	1000-10	Cover Plate	1-5/8" O.D.	1	BR
11	1000-11	Flat Head Machine Screw	5/16" 6-40 NF	2	BR
12	1000-12	Idler Shaft	3/4" Dia.	2	SS
13	1000-13	Allen Head Set Screw	1/4"-20 x 3/8"	2	SS
14	1000-14	Thrust Spacer	3/4" I.D. x 1-1/8" 0.D.	2	BR
15	1000-15	Idler Gear	2-1/4" O.D.	2	SS
16	1000-16	Counter Drive Gear	3-11/16" Wide	1	BR
17	1000-17	Main Drive	3-1/16" Wide	1	BR
18	1000-18	Direct Drive Gear	3-11/16" O.D.	1	BR
19	1000-19	Drive Pawl	11/16" Wide	2	BR
20	1000-20	Pawl Keeper Pin	1/16" x 3/4"	2	SS
21	1000-21	Pawl Shaft	3/8" x 1-5/16"	2	SS
22	1000-22	Main Drive Shaft	1-1/8" x 10-7/8"	1	SS
23	1000-23	Wildcat Pawl	3/4" Wide	1	BR
24	1000-24	Compression Sleeve	1/2" 0.D. x 3/4"	1	SS
25	1000-25	Bolt	3/8" x 16 x 9/16"	1	SS
26	1000-26	Chain Cap	3-1/8" O.D.	1	BR
27	1000-27	Chain Stripper	3-7/8" Height	1	BR
28	1000-28	Bolt	3/8"-16 x 9/16"	1	SS
29	1000-29	Main Housing	9-1/4" Height	1	BR
30	1000-30	Handle with Grip	26" Long	1	SS
31	1000-31	Chain Pipe	2-3/4" O.D.	1	BR

ITEM#	CHAIN SIZE	TYPE	
203912	5/16"	HT/BBB	
204012	5/16"	PC/HT/BBB	
204112	3/8"	PC	
204212	7/16"	HT/BBB	



ABI/Precision Lighting 9/27/2005

