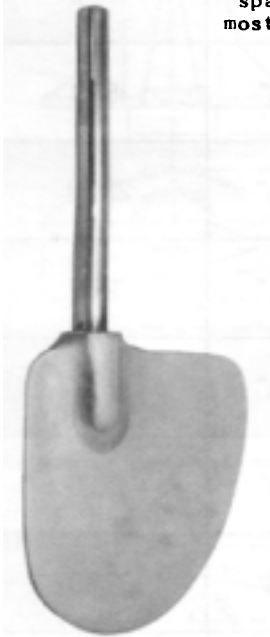


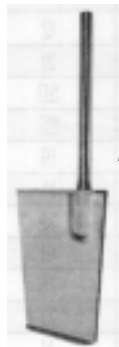
RUDDERS

Cast manganese bronze rudders provide greatest strength. Proven "spade" design for efficient performance at all speeds with most popular hulls. Carefully machined.



PART NO.	BLADE SIZE	STOCK DIA.
EC500	8 1/2 x 12	1"
EC501	11 x 14	1 1/8
EC502	12 x 16	1 1/4

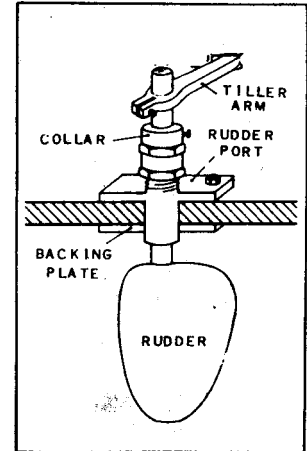
also available...



**High Speed
Rudders**



**Skeg Type
Rudders**



TILLER ARMS



High tensile manganese bronze supplies the required strength for this vital part. Carefully bored to suit rudder stock with machined keyway and split-collar clamping for double security.

PART No.	SHAFT SIZE	O.A. LENGTH
EC550	1	9 1/2
EC552	1 1/8	9 1/2
EC554	1 1/4	9 1/2
EC556	1 3/8	11 1/2
EC558	1 1/2	15 3/4

RUDDER PORTS



All bronze rudder ports provide a long bearing surface for maximum rudder support. Square mounting flange allows the use of four mounting bolts. Bronze packing nut and hex. lock nut are provided. (Packings for nut are listed with shaft logs). For maximum security, use with bronze backing plate.



Rudder Ports

PART No.	STOCK DIA.	BASE SIZE
EC520	1"	3 7/8 x 3 7/8
EC521	1 1/8	3 7/8 x 3 7/8
EC522	1 1/4	4 1/4 x 4 1/4
EC523	1 3/8	3 3/4 x 7

Back Plates

PART No.
EC530
EC531
EC532
EC533

Collars

PART No.
EC540
EC541
EC542
EC543

Many other styles and sizes of the products shown are also available. Call us with your requirements or go to the marine page on our website and click on the **Buck-Algonquin** link to view their catalog for a complete listing of driveline and underwater hardware.

SELF-ALIGNING SHAFT LOGS

A combination shaft log and stuffing box is the usual means of providing a "seal" where the propeller shaft projects through the keel or bottom of the hull. Those listed herein are self-aligning type with heavy-duty hose connecting the log to the packing gland.

PART No.	SHAFT SIZE	BASE DIMENSIONS	SHAFT ANGLE
ED506	1"	3 1/2 x 12 1/2	13°
ED508	1 1/8	4 1/4 x 14	12
ED510	1 1/4	4 1/2 x 20 1/2	12
ED512	1 3/8	5 1/4 x 24	12
ED514	1 1/2	5-1/4 x 24	12



FLAX STUFFING BOX PACKING



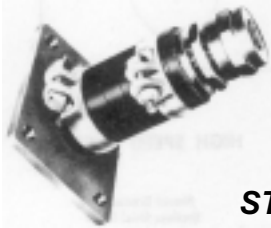
PART NO.	DIA.	FOR SHAFT
ED-581	3/16	7/8; 1"
ED-582	1/4	1 1/8; 1 1/4
ED-583	5/16	1 3/8; 1 1/2

REPLACEMENT SHAFT LOG HOSES

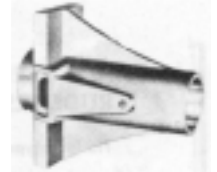
PART NO.	HOSE I.D.
ED-561	1 3/4"
ED-563	2 1/4"
ED-565	2 1/2"



STUFFING BOX / STERN BEARING HOUSING



Heavy duty, cast bronze stuffing box and stern bearing housings. Rugged, rectangular, 4 bolt flange provided on all models except as noted. Stern bearing housing incorporates water scoop passage for positive cooling of bearing. Order shaft bearing separately. Sizes available for propeller shafts to 4" diameter.



STUFFING BOXES

PART No.	SHAFT DIA.	FLANGE SIZE
ED520	1"	*5 3/4 x 3
ED521	1 1/8	*5 3/4 x 3
ED522	1 1/4	6 x 4
ED523	1 3/8	7 x 4 1/2
ED524	1 1/2	7 x 4 1/2
ED525	1 3/4	8 1/4 x 6
ED526	2"	8 1/4 x 6

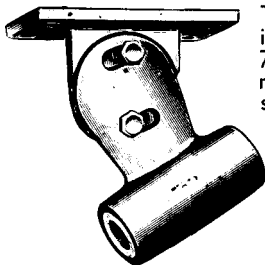
*OVAL TYPE (2 BOLT) FLANGE

STERN BEARING HOUSINGS

PART No.	SHAFT DIA.	BORE	FLANGE SIZE	LENGTH
ED-590	1"	1 5/8	5 x 2 1/4*	4 9/16
ED-592	1 1/4	2	6 x 3*	5 5/8
ED-594	1 1/2	2 3/8	7 x 3 1/2	6 7/8
ED-595	1 3/4	2 5/8	8 x 4	7 7/8
ED-596	2"	3	9 1/2 x 4 5/8	8 7/8

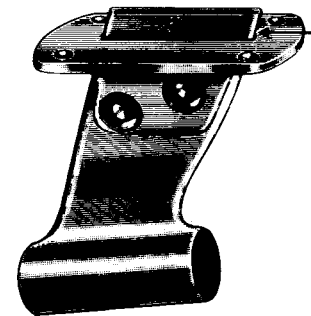
*OVAL TYPE (2 BOLT) FLANGE

ADJUSTABLE STRUTS



This popular strut simplifies installation as the angle is adjustable within wide limits. Available with 5", 7" or 9" drop (length). Bored hole accommodates a marine bearing (priced separately) having 1 3/4" outside diameter. All bronze construction.

PART NO.	DROP	BASE SIZE
ED710	5"	3 x 5 1/2
ED712	7"	3 1/2 x 6 1/2
ED714	9"	3 1/2 x 6 1/2



CUT OFF HERE

Many other styles and sizes of the products shown are also available. Call us with your requirements or go to the marine page on our website and click on the **Buck-Algonquin** link to view their catalog for a complete listing of driveline and underwater hardware.

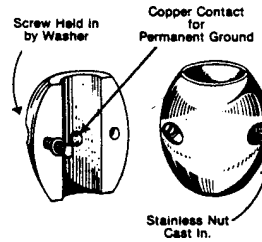
Another popular strut provides adjustment to suit shaft angle but also may be cut to desired length. The center shank is adjusted to length and angle, 2 holes are then drilled for the Everdur bolts supplied and the excess length above the mounting base is then cut off. Maximum drop is 7". Cast manganese bronze provides great strength. Bored to accommodate strut bearings with outside diameter of 1 1/2". Order bearings separately.

Part No.	Base Size
ED718	3 1/8 x 5 1/2

ZINC ANODES

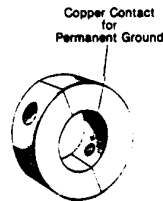
Streamlined Shaft Zinc

Part No.	Shaft Size
EM2A	1"
EM3A	1-1/8"
EM4A	1-1/4"
EM5A	1-3/8"
EM6A	1-1/2"



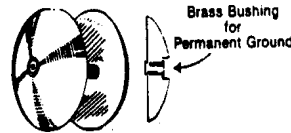
Donut Shaft Zinc

Part No.	Shaft Size
EM12A	1"
EM14A	1-1/4"
EM15A	1-3/8"
EM16A	1-1/2"



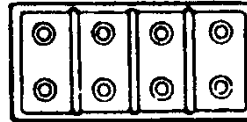
Rudder Zinc

Part No.	Dia.
EM38A	2-13/16"
EM39A	5"



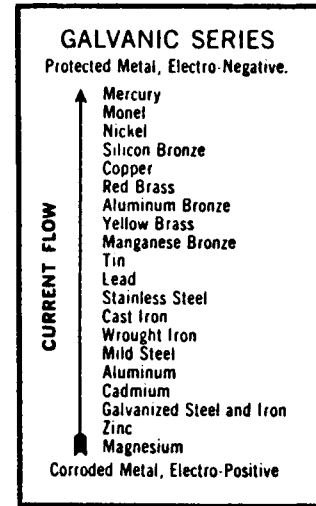
Hull Plate Zinc

Part No.	Size
EM34A	7-1/2"x2-3/4"x1/2" (2-1/2 lbs.)



Pencil Zinc

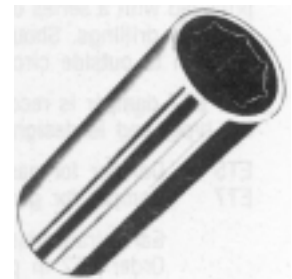
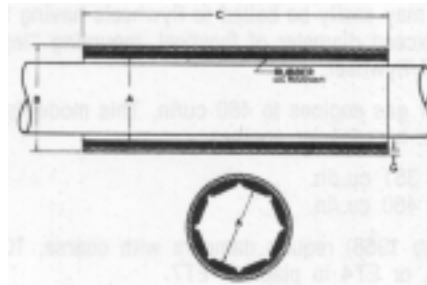
Part No.	Plug (thread size)	Zinc Size
EM21	3/8"	1/2"x2"
EM21A	(element only)	
EM22	1/2"	5/8"x2"
EM22A	(element only)	



STRUT BEARINGS

PART NO	SHAFT DIA.	BEARING O.D.	LENGTH
ED-801	3/4	1 1/4	3"
ED-802	7/8	1 1/4	3 1/2
ED-803	7/8	1 3/8	3 1/2
ED-804	7/8	1 1/2	3 1/2
ED-805	1"	1 1/4	4"
ED-806	1	1 3/8	4
ED-807	1	1 1/2	4
ED-808	1	1 5/8	4
ED-809	1	2"	4
ED-810	1 1/8	1 1/2	4 1/2
ED-811	1 1/8	1 5/8	4 1/2
ED-812	1 1/8	1 3/4	4 1/2
ED-813	1 1/8	2"	4 1/2
ED-814	1 1/4	1 1/2	5
ED-815	1 1/4	1 3/4	5
ED-816	1 1/4	2"	5
ED-817	1 1/4	2 1/8	5
ED-818	1 3/8	1 7/8	5 1/2
ED-819	1 3/8	2"	5 1/2
ED-820	1 3/8	2 1/8	5 1/2
ED-821	1 3/8	2 3/8	5 1/2
ED-822	1 1/2	2"	6
ED-823	1 1/2	2 3/8	6
ED-824	1 3/4	2 3/8	7
ED-825	1 3/4	2 5/8	7
ED-830	2	2 5/8	8

LARGER SIZES AVAILABLE



These bearings are engineered to meet the toughest service requirements in corrosive and abrasive marine or industrial applications. And the fluted rubber bearing surface will outlast hard surface bearings by more than 10 times.

They operate in any water-base liquids, most chemicals and petro products. Operating temperatures range from +39 to 158°F, +4 to 70°C.

Normal loading capacity up to 35 psi, .0246 kg. per sq. mm. Shaft is cushioned by continuous flow of 2 gals./in.; 7.5 liters/25 mm of shaft diameter/min. through the bearing.

Sustained shaft speeds in excess of 12,000 RPM with minimum deflection.

Phone: 800-225-0004 ☎ Fax: 908-486-1056
e-mail: sales@sealandpower.com