## STUFFING BOXES AND SHAFT LOG HOSE

## DOUBLE SEAL TYPE STUFFING BOX

#### **CAST BRONZE**

# SEAL TYPE STUFFING BOX CAST BRONZE





Our stuffing box uses double neoprene seals. Water must be discharged into the stuffing box, further lubricating the Aqua Lube bearing insert. O.D. is 1-3/4". For use with 1" and 1-1/8" shafts.

A neoprene seal stuffing box furnished in 1" or 1-1/8" shaft sizes for shaft logs. O.D. is  $1-\frac{3}{4}$ ". An ideal stuffing box for tight coupled installations.

Shaft Size	Item No.	Shaft Size	Item No.
Bronze - 1"	244	Bronze - 1"	234
Chrome - 1"	246	Chrome - 1"	236
Bronze - 1-1/8"	1663	Bronze - 1-1/8"	235
Chrome - 1-1/8"	1664	Chrome - 1-1/8"	237
Seal - 1"	233*	Seal - 1"	233*
Seal - 1-1/8"	238*	Seal - 1-1/8"	238*

The O.D. for the both the #233 and #238 is 1-1/2"

## STUFFING BOX PARTS

#### **HOSE**

Length of Hose $4\frac{1}{2}$ "Inside Diameter of Hose $1\frac{3}{4}$ "Outside Diameter of Hose $2\frac{1}{4}$ "

Item No. 232



STAINLESS CLAMPS (2 required)

Item No. 231

## STUFFING BOXES · BEARINGS · BEARING CAGES

## GW MORSE-TYPE STUFFING BOX PACKING TYPE STUFFING BOX



Corrosion free, pre-packed with beveled glands to force packing against shaft as it is tightened. O.D. is  $1-\frac{3}{4}$ ".

Shaft Size	Item No.
1"	1215**
1-1/8"	1216**

Description Item No.

Extra Packing: 106 (SEE BELOW)



Shaft Size	Item No.
Bronze 1"	223***
Bronze Chrome 1"	227***
Bronze 1-1/8"	226*
Bronze Chrome 1-1/8"	230*
O.D. is $1-\frac{3}{4}$ ".	

## THRUST BEARING CAGE CAST ALUMINUM



Hi-tensil cast aluminum bracket for holding the flange type thrust bearing. Fastens between engine stringers with two pieces of aluminum angle.

Length	Width	Item No.
23-1/2"	4-1/8"	280

## **FLANGE BEARINGS**



A self-aligning flange type bearing. Perfect for thrust installation on channel between engine stringers.

### TWO HOLE FLANGE BEARING

Shaft	Base	
Size	Size	Item No.
1"	31/4" x 51/2"	346
1-1/8"	31/4" x 51/2"	347

## TWO OR FOUR HOLE STANDARD DUTY PLEASE SPECIFY TWO OR FOUR HOLE

BOLT CENTER FOR 2-HOLE IS 3-7/8"
BOLT CENTER FOR 4-HOLE IS 2-3/4" SQUARE
3/4" 3" X 3" 286

1" 3¾" X 3¾" 285

MEDIUM DUTY/STANDARD DUTY

1" 4½" X 4½" 288

## **RUDDER STUFFING BOXES • PLATES**

## **DOUBLE SEAL TYPE STUFFING BOX**

#### **CAST BRASS**



This competition rudder stuffing box uses a double seal on top and an "O" ring on the bottom, giving greater rudder shaft stability and assuring a positive leak-proof unit.

Base: 3-5/16" x 3-5/16"

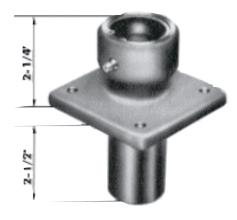
Holes: center to center 2-3/8"

O.D. - 1- 5/8"

Description	Item No.	
1" Brass	135	
1" Brass Chrome	137	
1-1/8" Brass	136	
1-1/8" Brass Chrome	138	
Extra Seal - 1"	233	
Extra Seal - 1-1/8"	238	
Extra "O" ring (specify 1" or 1-1/8")	139	

### SINGLE SEAL TYPE STUFFING BOX

**CAST BRASS** 



This rudder stuffing box uses a neoprene seal. Furnished in 1" or 1-1/8" rudder shaft size.

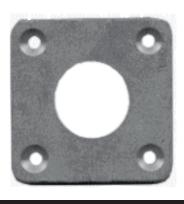
Base:  $3-\frac{1}{4}$ " x  $3-\frac{1}{4}$ "

Holes: center to center 2-5/16"

O.D. - 1-1/2"

Description	Item No.
1" Brass	112
1" Brass Chrome	114
1-1/8" Brass	113
1-1/8" Brass Chrome	115

## **RUDDER STUFFING BOX PLATE**



Description	Item No.
31/4" X 31/4" Brass	107
31/4" X 31/4" Brass Chrome	109
Holes: center to center 2-3/8"	
4" x 4" Brass	108
4" x 4" Brass Chrome	110
Holes: center to center 2-13/16"	

## **RUDDER STUFFING BOXES**

## **HEAVY DUTY STUFFING BOXES**

#### **PACKING TYPE - CAST BRASS**



Designed for rudders using a 1-1/8" shaft.

Base: 4" x 4"

Holes: center to center 2-3/4"

O.D. - 1-1/2"

**Description Heavy Duty** 



Designed for Tournament ski boat applications. This stuffing box is used with our Tournament ski boat rudder for 1-1/8" shaft.

Base: 4" x 4"

Holes: center to center 2-3/4"

O.D. - 1-1/2"

Item No. **Description** Item No. 101\*\* **Tournament** 1289\*\*

## MEDIUM DUTY STUFFING BOX

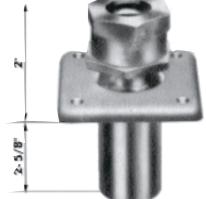
## **PACKING TYPE - CAST BRASS**



Base:  $3\frac{1}{4}$ " x  $3-\frac{1}{4}$ "

Holes: center to center 2-5/16"

O.D. - 1-1/2"



Description Item No. 1" Brass 102\*\*\* 1" Brass Chrome 104\*\*\* 1-1/8" Brass 103\* 1-1/8" Brass Chrome 105\*

**Description** Item No. **Extra Packing:** 106

\*3/16" \*\*5/16" \*\*\*1/4" - Please size specify when ordering