



- 10. FOR SPECIFIC INFORMATION CONTACT SALES.
 - 9. COMPLETE ASSEMBLY WEIGHT W/ DECK RING, 39.9LBS/ 18.1K.
 - 8. DOGGING PRESSURE FULLY ADJUSTABLE.
 - 7. HANDLE POSITION TOPSIDE INDICATES WHETHER DOGGING MECHANISM IS IN OPEN OR CLOSED POSITION.
 - 6. ALUMINUM ALLOY MECHANISM SHOWN.
 - 5. FLUSH, WATERTIGHT CONSTRUCTION.
 - 4. INTEGRAL TOPSIDE 'T' HANDLE STANDARD, OTHER TOPSIDE ACTUATION AVAILABLE.
 - 3. CAST ALUMINUM ALLOY FLANGE, FLANGE CAN BE DRILLED FOR BOLTED INSTALLATIONS OR WELDED TO ALUMINUM.
 - 2. QUICK-ACTING, MECHANISM ENGAGES OR DISENGAGES IN QUARTER-TURN OF CENTER SPINDLE.
 - 1. 19.5" DIAMETER CLEAR OPENING, ALL DIMENSIONS SHOWN SUBJECT TO CASTING VARIATION AND ARE REFERENCE ONLY.
- NOTES: UNLESS OTHERWISE SPECIFIED.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.		FREEMAN MARINE EQUIPMENT, INC.		28336 HUNTER CREEK ROAD GOLD BEACH, OR 97444 U.S.A. PHONE: 541-247-7078 FAX: 541-247-2114 www.freemarine.com	
PROJECTION		<small>CONFIDENTIAL PROPERTY OF FREEMAN MARINE EQUIPMENT INC. UNAUTHORIZED USE, COPIES OR REPRODUCTION IS EXPRESSLY PROHIBITED. PURCHASER OF THIS DOCUMENT AGREES TO THE OBLIGATION AND SHALL RETURN THIS DOCUMENT UPON REQUEST.</small>		CLIENT: FREEMAN MARINE	
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES FOR ROUGH AND CLEAR OPENING ± .125 INCH. ALL OTHERS ARE:</small>		<small>© ALL RIGHTS RESERVED 2014</small>		TITLE: MODEL 2443-0002 HATCH: 20-H, AL COVER, AL RING W/ INTEGRAL TOPSIDE HANDLE	
X XX XXX ANGLES ±.1 ±.03 ±.010 ±2°		DRAWN: Z.CARPENTER DATE: 30APR13 CHECKED: D. YONES DATE: 30APR13 ENGR: DATE: DESIGN ACTIVITY: DATE: CONTRACT NO:		SIZE: D CAGE CODE: 64747 DRAWING NUMBER: 2443-0002 REV. A	
A RELEASED TO PRODUCTION 30APR13 ZC		DO NOT SCALE DRAWING		SCALE: 1:2.5 CALC WT. 39.9 lbs ACT. VT. SHEET 1 OF 3	