

REVISIONS

| REV. | DESCRIPTION | BY | DATE |
|------|--------------------|-----|---------|
| A | PRODUCTION RELEASE | ZJC | 22SEP16 |
| 11 | UPDATED NOTES | ZC | 7/16/18 |

GENERAL NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES AND CORNERS 1.0mm [.04"] MAX.
2. WELD IN INSTALLATION
3. WATERTIGHT CONSTRUCTION TO MEET SEALING STD II
4. APPROX WEIGHT: 291.02kg
5. finish: B - COMMERCIAL QUALITY

WO#

CUSTOMER APPROVAL

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SIGN _____ DATE _____

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES FOR ROUGH AND CLEAR OPENINGS ARE ±3mm (.125"). ALL OTHERS ARE:

| METRIC | X | .X | .XX | ANGLES |
|----------|------|------|-------|--------|
| | ±2.5 | ±.8 | ±.25 | ±2° |
| IMPERIAL | .X | .XX | .XXX | ANGLES |
| | ±.1 | ±.03 | ±.010 | ±2° |

BAR CODE _____ CAGE CODE 64747



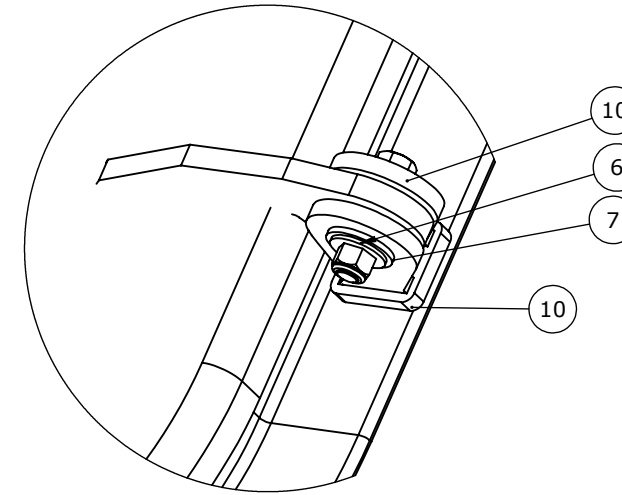
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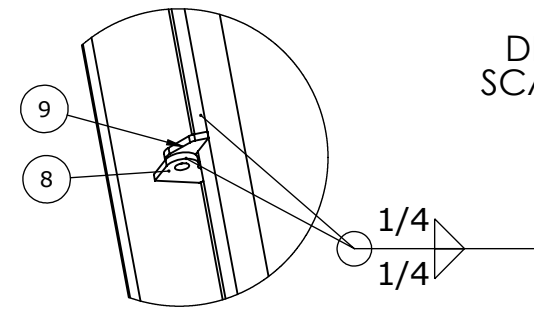
PROJECT TITLE

| DWG TITLE | | | | | QTY |
|--------------------------|------------|-----------|---------|-----------|------|
| WATERTIGHT BULKHEAD DOOR | | | | | |
| SCALE | DRAWN | DATE | CHECKED | DATE | SIZE |
| 1:10 | ZJC | 9/22/2016 | DJM | 9/22/2016 | B |
| S.O. NO | DWG NO | SHEET | | REV | |
| | 1212-2866R | of 3 | | 11 | |

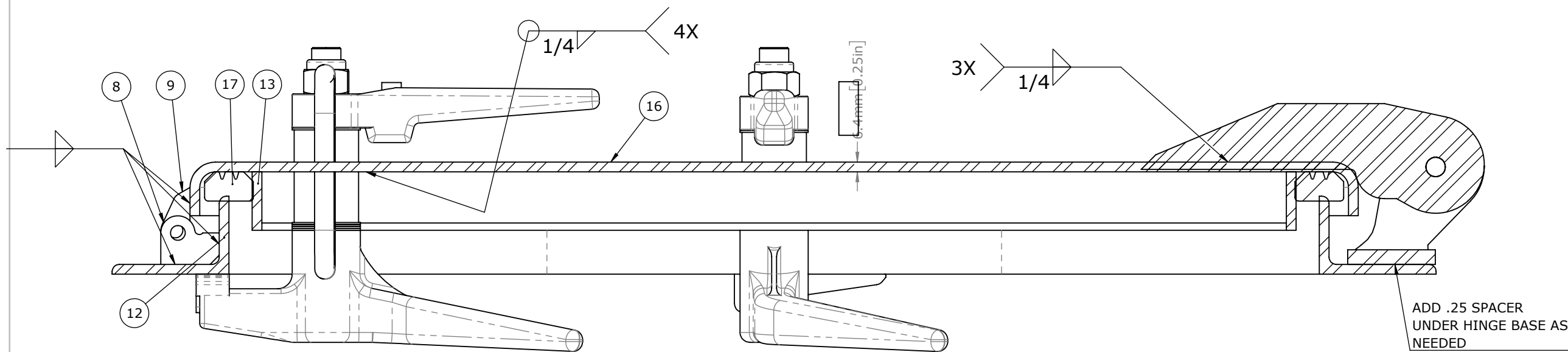
| ITEM | QTY | PART No. | DESCRIPTION | MATERIAL |
|------|-----|----------------|--|--|
| 1 | 3 | 0223-1002 | DOG ASSY, INDIVIDUAL, RH | REF S.A. BOM |
| 2 | 1 | 0223-1003 | DOG ASSY, INDIVIDUAL,STEEL, LH | REF S.A. BOM |
| 3 | 2 | 0243-2031 | PULL HANDLE | BAR, STL A36 .5IN DIA ROUND (0615-9600) |
| 4 | 3 | 0411-2027 | NUT .50IN-13 SS 316 NYLOCK | SS 316/316L |
| 5 | 3 | 0411-2029 | SCREW, HH .5-13X2.5IN | SS 316/316L |
| 6 | 6 | 0411-2693 | WASHER, FLAT | SS 316/316L |
| 7 | 12 | 0413-2114 | WASHER, .521 X 1.49 X .125 NYLON | Nylon 6/10 |
| 8 | 1 | 0422-2800 | PADLOCK HASP | PLATE, STL .188IN A36 (0715-2033) |
| 9 | 1 | 0422-2801 | PADLOCK HASP | PLATE, STL .188IN A36 (0715-2033) |
| 10 | 3 | 0462-2579 | BASE, HINGE | PLATE, STL .375IN A36 GRY (0715-2026) |
| 11 | 3 | 0462-2591 | HINGE,PANEL SIDE,BULKHEAD DOOR,FIXED | A36 |
| 12 | 2 | 0616-2075 | BEND, HALF CMG ANGLE STL 3X2X.25 66 CO | ANGLE, STL A36 HR 3X2X.313IN (0615-9534) |
| 13 | 1 | 0616-2077 | GASKET RETAINER/STIFFENER | A36 |
| 14 | 4 | 0616-2078 | STOP, DOG STEEL .5 DIA ROUND X 1.375 | STEEL |
| 15 | 3 | 0616-2080 | STIFFNER, ANGLE .25X1.5X1.5X26.44 A36 | A36 |
| 16 | 1 | 0716-2055 | PANEL | PLATE, STL .25IN ABS A36 (0715-2020) |
| 17 | 1 | 1212-2866R-203 | GASKET | 25 DURO NEOPRENE (0631-9854) |



DETAIL F
SCALE 1 : 4



DETAIL G
SCALE 1 : 5



SECTION B-B
SCALE 1 : 3

REVISIONS

SEE SHEET 1

GENERAL NOTES

SEE SHEET 1

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| | X | .X | .XX | ANGLES |
|----------|------|------|-------|--------|
| METRIC | ±2.5 | ±.8 | ±.25 | ±2° |
| IMPERIAL | .X | .XX | .XXX | ANGLES |
| | ±.1 | ±.03 | ±.010 | ±2° |

BAR CODE _____ CAGE CODE 64747



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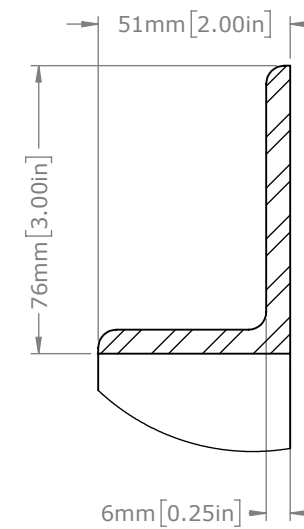
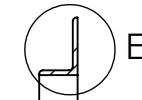
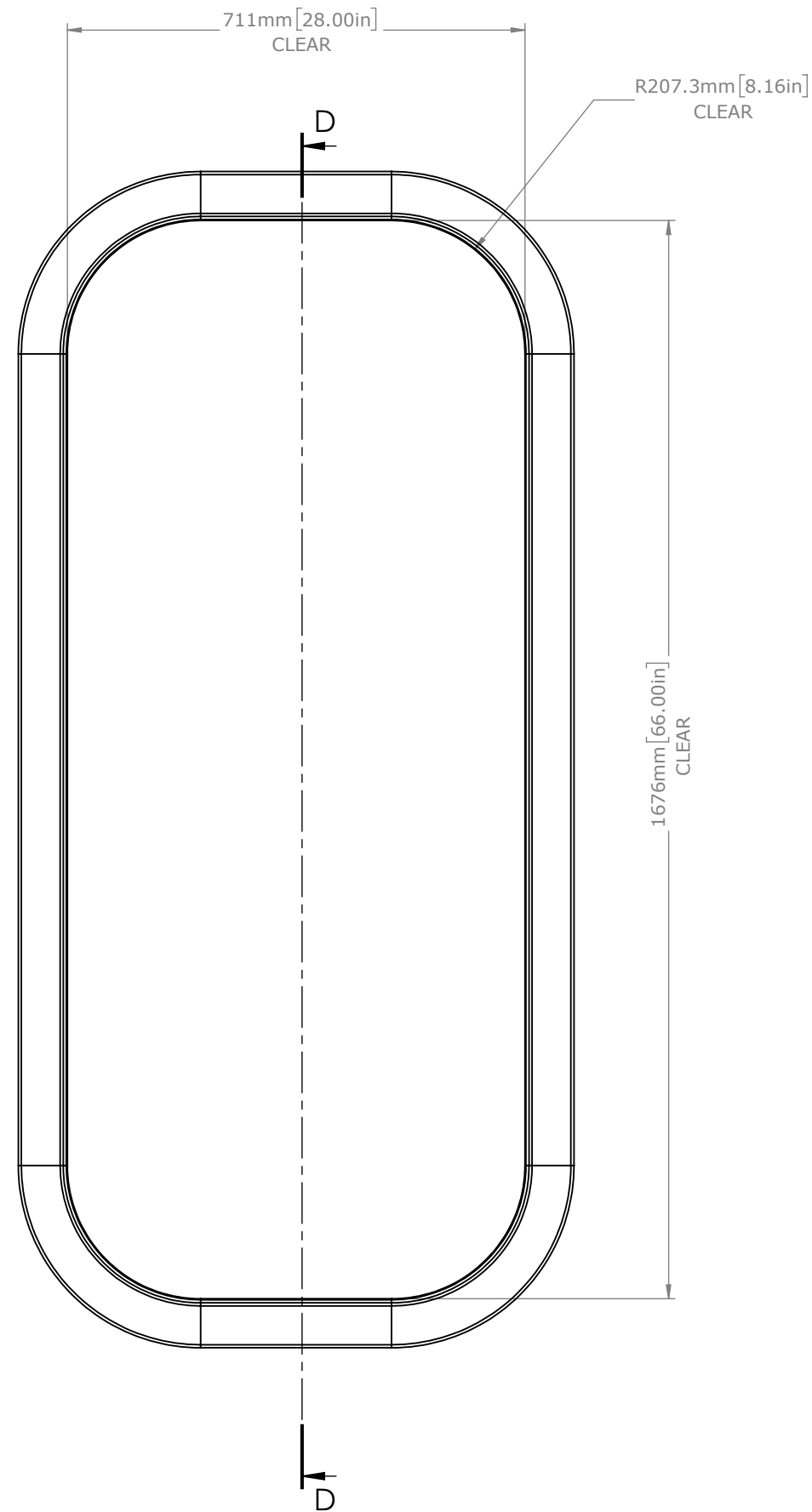
CLIENT FME

PROJECT TITLE _____

DWG TITLE WATERTIGHT BULKHEAD DOOR QTY _____

SCALE 1:10 DRAWN ZJC DATE 9/22/2016 CHECKED DJM DATE 9/22/2016 SIZE B

S.O. NO _____ DWG NO 1212-2866R SHEET 2 of 3 REV 11



DETAIL E
SCALE 1 : 2

SECTION D-D

REVISIONS

GENERAL NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES AND CORNERS 1.0mm [.04"] MAX.
2. finish: B - COMMERCIAL QUALITY
3. MATERIAL: 2X3X.312 A36 MS

WO#

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES FOR ROUGH AND CLEAR OPENINGS ARE $\pm 3\text{mm}$ (.125"). ALL OTHERS ARE:

| | X | .X | .XX | ANGLES |
|----------|-----------|-----------|------------|---------------|
| METRIC | ± 2.5 | $\pm .8$ | $\pm .25$ | $\pm 2^\circ$ |
| IMPERIAL | .X | .XX | .XXX | ANGLES |
| | $\pm .1$ | $\pm .03$ | $\pm .010$ | $\pm 2^\circ$ |

BAR CODE _____ CAGE CODE 64747



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CLIENT FME

PROJECT TITLE _____

DWG TITLE MAIN FRAME QTY _____

SCALE 1:10 DRAWN ZJC DATE 9/22/2016 CHECKED DJM DATE 9/22/2016 SIZE B

S.O. NO _____ DWG NO 1212-2866R-101 SHEET 3 of 3 REV 11