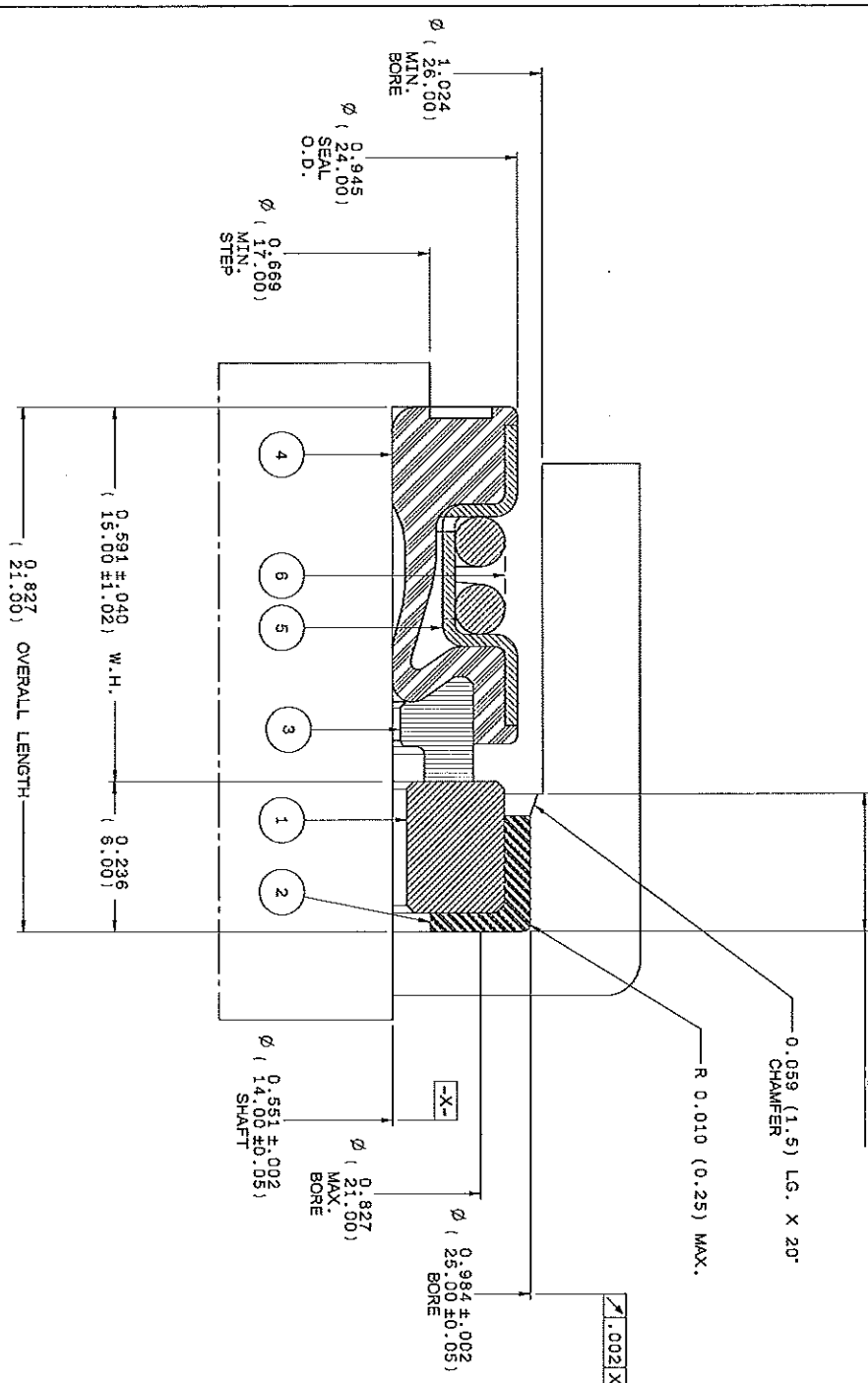


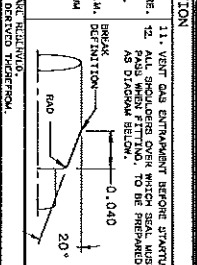
L .002 X  
Z .0005  
0.217  
(.5.50)  
BORE  
DEPTH



THE FOLLOWING NOTES ARE IMPORTANT AND MUST BE OBSERVED FOR CORRECT SEAL INSTALLATION AND OPERATION

- REMOVE ALL SWAP EDGES ON SHAFT AND/OR SLEEVE BEFORE INSTALLATION OF SEAL.
- SHAFT OR SLEEVE ON WHICH SEAL IS INSTALLED MUST BE MACHINED TO 63 RA FINISH OR BETTER.
- LUBRICATE SHAFT/SLEEVE & SEAL WOOD RING/O-RING/BELLOWS TO ASSIST INSTALLATION OF SEAL.
- LUBRICATE MATING RING (SEAT), SEALING MEMBER AND HOUSING TO ASSIST INSTALLATION.
- WELD BE CIRCULATED AROUND PRIMARY RING (SEAT) FACET/THROUGH MATING RING (SEAT) IN ORDER TO REMOVE HEAT GENERATED ON FAILURE ANY OCCUR.
- (AT NOT LESS THAN 100°F)
- THIS INSTALLATION DESIGN IS ONLY FOR SHOWN CASE AND MAY NOT BE USED EXCEPT IN CONFORMANCE WITH THE QUALITY OF SHOWN CASE. ALL REPORTS AND RELIABLE THIS DESIGN (PRINT, MOUNTED TAP ETC.) IS SUBJECT TO RETURN ON DOWN WITH ALL CORRECTIONS AND PROPERLY DERIVED THEREFROM.

WARRANTY APPLIES TO COMPLETE SERVICE DATA WAS NOT SUPPLIED



| ITEM | COMPONENT          | DESCRIPTION  | MATERIAL        | QUANTITY |
|------|--------------------|--------------|-----------------|----------|
| 1    | 80001342           | MATING RING  | SILICON CARBIDE | 1        |
| 2    | 80001724           | CUP          | NITRILE         | 1        |
| 3    | 021 0800 1009 0050 | PRIMARY RING | CARBON          | 1        |
| 4    | 80001563           | BELLOWS      | NITRILE         | 1        |
| 5    | 8100343            | DRIVE BAND   | 18-8 S.S.       | 2        |
| 6    | 8100348            | SPRING       | 18-8 S.S.       | 1        |
| 7    |                    |              |                 |          |
| 8    |                    |              |                 |          |
| 9    |                    |              |                 |          |
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| 33   |                    |              |                 |          |
| 34   |                    |              |                 |          |
| 35   |                    |              |                 |          |

|                                                                                                                                                                                                                      |  |                                                                                                                                                                  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SEAL ASS'Y NO. IN-<br>OUT-<br>WTO. NO. ASS'Y NO. IN-<br>OUT-                                                                                                                                                         |  | BILL OF MATERIALS NUMBER<br>COMPLETE 1-5<br>SEAL NO. M18518<br>WTO. NO. ITENS<br>ASS'Y NUMBER                                                                    |  |
| EQUIPMENT REFERENCE<br>T. SMEDGAARD A/S<br>EQUIPMENT TYPE:<br><input checked="" type="checkbox"/> PUMP<br><input type="checkbox"/> AGITATOR<br><input type="checkbox"/> COMPRESSOR<br><input type="checkbox"/> OTHER |  | CUSTOMER INFORMATION:<br>CUSTOMER: T. SMEDGAARD A/S<br>P.O. NO.:<br>END USER:<br>LOCATION: DENMARK<br>REG. NO.:<br>MODEL / SIZE:<br>SERIAL NO.:<br>INSTALLED AT: |  |
| A.P.T. PLAN<br>A.P.T. CODE                                                                                                                                                                                           |  | MATERIAL CODE:<br>B104 F50 1 B104 D101 1 18-8/18-8S.S.                                                                                                           |  |
| SERVICE DATA                                                                                                                                                                                                         |  |                                                                                                                                                                  |  |
| FLUID                                                                                                                                                                                                                |  | BARRIER FLUID                                                                                                                                                    |  |
| SEAL PRESSURE                                                                                                                                                                                                        |  | VISC. AT P.T.                                                                                                                                                    |  |
| TEMPERATURE                                                                                                                                                                                                          |  | V.P. AT P.T.                                                                                                                                                     |  |
| SHAFT SPEED                                                                                                                                                                                                          |  | SP. GR.                                                                                                                                                          |  |
| REFERENCE DATA<br>23504-USD1 / 2100<br>300318-USD1 / 2100                                                                                                                                                            |  | DRAWN DATE<br>012210 FIM DJS 6:1<br>FILE REFERENCE CAT<br>US01EN                                                                                                 |  |
| CAD ENGINEERED<br>SEAL SIZE: 80.551 (14.00mm SHAFT)<br>SEAL TYPE: 2108 SINGLE ASSEMBLY                                                                                                                               |  | DRAWING NO. GA-105682-1<br>ISSUE A                                                                                                                               |  |

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