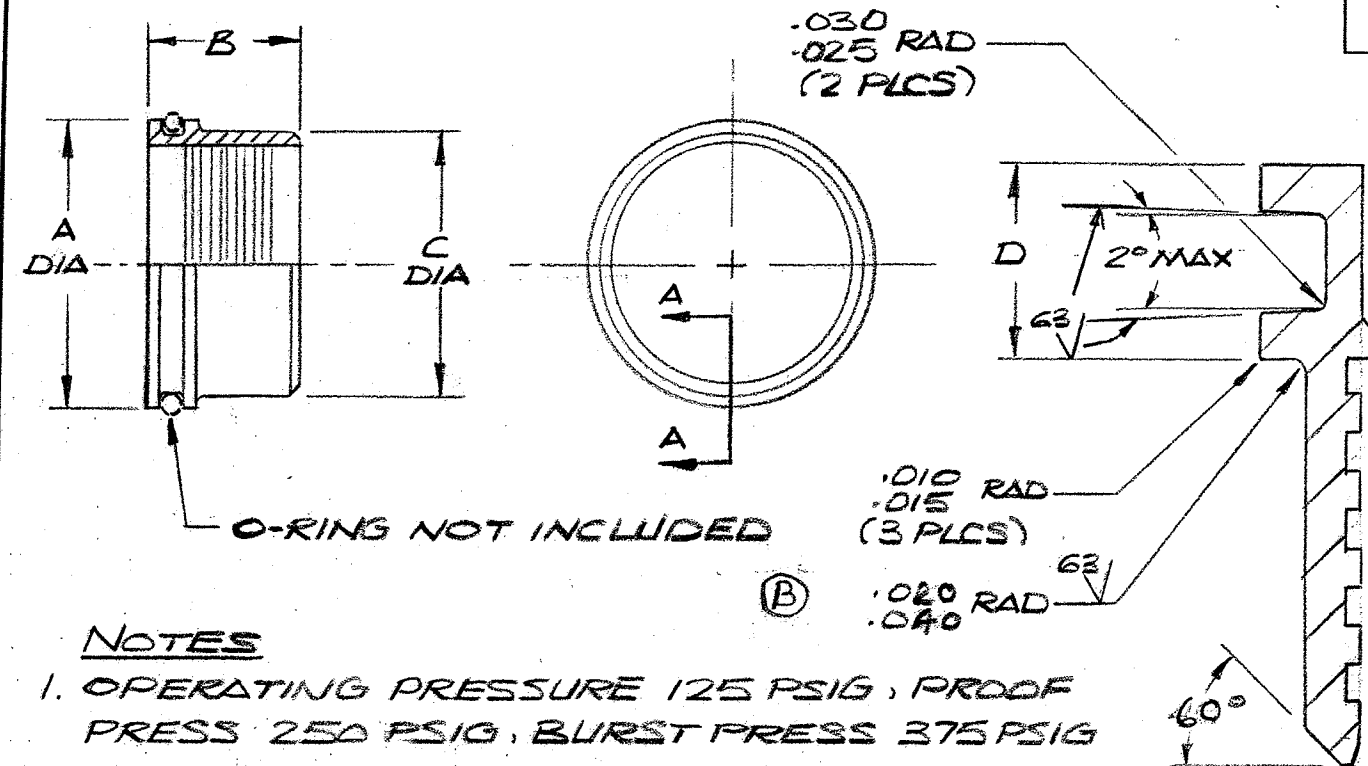


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#### NOTES

1. OPERATING PRESSURE 125 PSIG, PROOF PRESS 250 PSIG, BURST PRESS 375 PSIG
2. O-RING TO CONFORM
2. A CERTIFICATE OF COMPLIANCE MUST ACCOMPANY EACH SHIPMENT.
3. THE SUPPLIER'S QUALITY SYSTEM SHALL MEET AS A MIN. THE REQUIREMENTS OF MIL-I-45208 OR DND 1016 (CANADIAN DOCUMENT)
4. PROCUREMENT DEPT SHALL SPECIFY THE DSC & MANUFACTURERS PART NUMBER ON PURCHASE ORDER.

#### PART NO. EXAMPLE:

DSC 488 -20(D)  
HYDRAFLOW 1414F02 -20(A)  
WIGGINS W902 -20(D)

MAT. CODE \*\*

SIZE CODE - TUBE  
O/D 1/16" INCREMENTS

BASIC PART NUMBER

\*\* MATERIAL CODE - ALUMINUM  
HYDRAFLOW - A  
WIGGINS - D

| PART NUMBER | TUBE O/D | A MAX | B MAX | C MAX | D MAX | WGT LBS |      | APPROVED VENDORS |            |
|-------------|----------|-------|-------|-------|-------|---------|------|------------------|------------|
|             |          |       |       |       |       | AL      | CRES | HYDRAFLOW        | WIGGINS    |
| DSC 488-16  | 1.000    | 1.270 | .789  | 1.142 | .255  |         |      | 14F02-16(-)      | W902-16(-) |
| DSC 488-20  | 1.250    | 1.520 | .789  | 1.392 | .255  |         |      | 14F02-20(-)      | W902-20(-) |
|             |          |       |       |       |       |         |      |                  |            |
|             |          |       |       |       |       |         |      |                  |            |

| MATL CODE | MATERIAL (B) (C)                       | FINISH                 |
|-----------|----------------------------------------|------------------------|
| D         | 2024-T6 T851, T8511, T8510, QQ-A-229/6 | CHEM FILM - MIL-C-5541 |
| A         | OR AMS QQ-A-200/3, WQW-700/3           | CHEM FILM              |
|           | AMS 4120, AMS 4339 ASTM B211 ASTM B241 |                        |

|             |          |          |
|-------------|----------|----------|
| DRAWN       | MORRISON | 93-12-10 |
| CHECKED     | ELVOE    | 93-14-12 |
| APPROVED    | RR       | 93-12-14 |
| MTL & STDS  | KROMKAMP | 14-12-14 |
| STRESS      |          |          |
| CH. DRAFTN. |          |          |

REPORT ALL DRAWING ERRORS  
TO ENGINEERING

| DRAWING TITLE                  |                |             |         |       |
|--------------------------------|----------------|-------------|---------|-------|
| FERRULE ASSEMBLY<br>SWAGE TYPE |                |             |         |       |
| DWG SIZE                       | CODE IDENT NO. | DRAWING NO. | RELEASE | REV.  |
| B                              | 71867          | DSC 488     | —       | D     |
| SCALE                          |                | WGT CALC    | ACTUAL  | SHEET |