



**general
rubber**

800-233-6294

Customer: _____ Date: _____

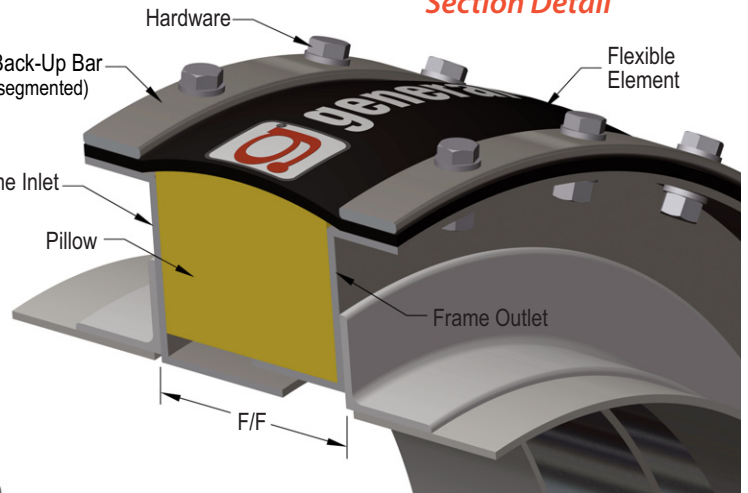
Job/Project: _____

Ref/Tag: _____

Style 1096DB Round Rubber Flanged Type

1096DB-0000-3.19

Section Detail



| Flex Element | Fiberglass Pillow |
|----------------|--------------------------|
| PTFE Composite | ° F [° C] 1,200 [649] |

Bill of Materials

| ITEM | MATERIAL | FINISH |
|--------------|--|-----------------------|
| Back-Up Bars | <input type="checkbox"/> Carbon Steel | Shop Prime |
| | <input type="checkbox"/> Stainless Steel | Plain |
| Frame Inlet | <input type="checkbox"/> Carbon Steel | Shop Prime |
| | <input type="checkbox"/> Stainless Steel | Plain |
| Frame Outlet | <input type="checkbox"/> Carbon Steel | Shop Prime |
| | <input type="checkbox"/> Stainless Steel | Plain |
| Hardware | <input type="checkbox"/> Steel | Hot Dipped Galvanized |
| | <input type="checkbox"/> Stainless Steel | Plain |
| Pillow | Fiberglass | |
| Flex Element | PTFE Fluoropolymer Composite | |

Operational Parameters (customer specified)

| | | |
|-------------------------------|-----------------------------------|-----------------------------|
| Quantity <input type="text"/> | Size ID (DN) <input type="text"/> | F/F <input type="text"/> |
| OD <input type="text"/> | Pressure <input type="text"/> | Vacuum <input type="text"/> |

| SIZE Lengths F/F in [mm] | MOVEMENT (non-concurrent) | | | PRESSURE | |
|--------------------------------|---------------------------|-----------------|--------------------|-------------------------|-----------------------|
| | Comp. in [mm] | Ext. in [mm] | Lateral in [mm] | Pressure psig [barg] | Vacuum psig [barg] |
| 6 [152] | 2 [51] | 1/2 [13] | 1 [25] | 3 [0.2] | -3 [-0.2] |
| 9 [229] | 3 [76] | 3/4 [19] | 11/2 [38] | 3 [0.2] | -3 [-0.2] |
| 12 [305] | 4 [102] | 1 [25] | 3 [76] | 3 [0.2] | -3 [-0.2] |
| 16 [406] | 5 [127] | 1 [25] | 31/2 [89] | 3 [0.2] | -3 [-0.2] |

Available in round or rectangular. Available with single or double flow liners.

Contact General Rubber Corporation for full product specifications, Warnings and installation instructions.