

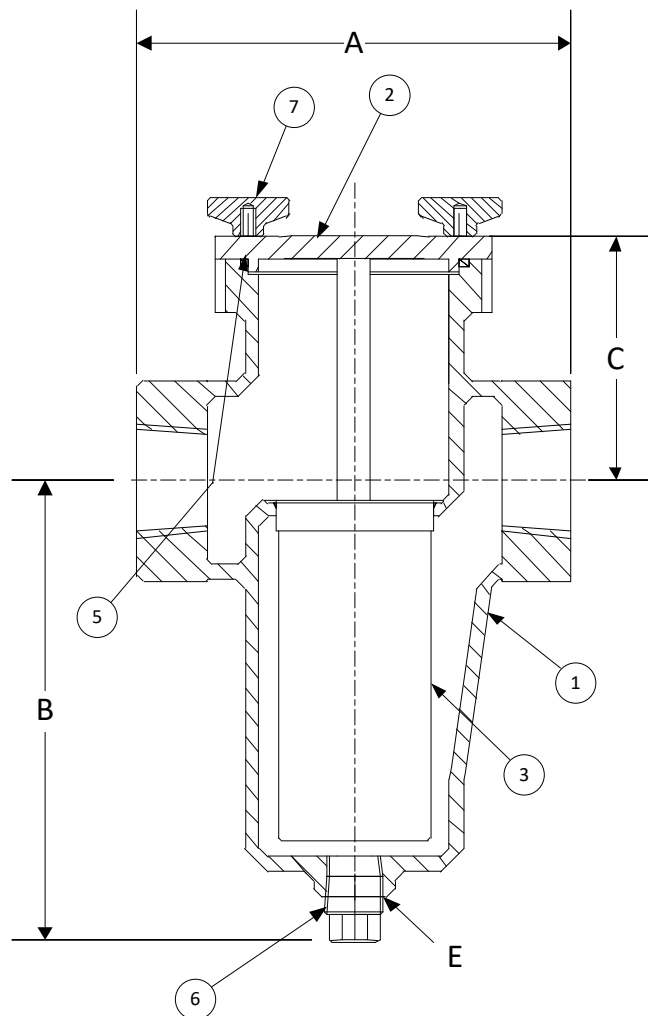
DRAWING NO.  
AL 91180

**BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK**

| NOM. RATING     | MEDIA  | 3/8" to 3"      |
|-----------------|--------|-----------------|
| 150# (THREADED) | W.O.G. | 200 PSI @ 150°F |

**PARTS LIST**

| ITEM | DESCRIPTION        | MATERIAL                                  |
|------|--------------------|-------------------------------------------|
| 1    | BODY               | CAST CARBON STEEL (ASTM A 216, GRADE WCB) |
| 2    | COVER              | CAST CARBON STEEL (ASTM A 216, GRADE WCB) |
| 3    | BASKET             | STAINLESS STEEL (304)                     |
| 4    | HEX HEAD CAP SCREW | CARBON STEEL (ASTM A 193, GRADE B7)       |
| 5    | O-RING             | BUNA-N (MAX TEMPERATURE 150°F)            |
| 6    | PLUG               | CARBON STEEL (ASTM A 105)                 |
| 7    | KNOB               | CARBON STEEL (ASTM A 216, GRADE WCB)      |



| Product Number†       | SIZE  | DIMENSIONS (in) |        |       |     | COVER        |                | WEIGHT (lbs) |
|-----------------------|-------|-----------------|--------|-------|-----|--------------|----------------|--------------|
|                       |       | A               | B      | C     | E   | No. of Knobs | Size of Studs  |              |
| 3/82THS-CS062P34-VOK  | 3/8   | 4-9/16          | 4      | 3-1/8 | 3/8 | 2            | 3/8-16 x 2     | 6            |
| 1/22THS-CS062P34-VOK  | 1/2   | 4-9/16          | 4      | 3-1/8 | 3/8 | 2            | 3/8-16 x 2     | 6            |
| 3/42THS-CS062P34-VOK  | 3/4   | 4-9/16          | 4      | 3-1/8 | 3/8 | 2            | 3/8-16 x 2     | 6            |
| 12THS-CS062P34-VOK    | 1     | 5-5/16          | 4-7/8  | 3     | 3/8 | 2            | 3/8-16 x 2     | 9            |
| 11/42THS-CS062P34-VOK | 1-1/4 | 6-5/16          | 6-1/2  | 4-1/8 | 1/2 | 2            | 3/8-16 x 2-1/2 | 14           |
| 11/22THS-CS062P34-VOK | 1-1/2 | 6-5/16          | 6-1/2  | 4-1/8 | 1/2 | 2            | 3/8-16 x 2-1/2 | 14           |
| 22THS-CS062P34-VOK    | 2     | 8-1/4           | 7-7/8  | 4-3/4 | 3/4 | 2            | 1/2-13 x 2-1/2 | 27           |
| 21/22THS-CS062P34-VOK | 2-1/2 | 9-5/8           | 8-3/4  | 4     | 1   | 2            | 1/2-13 x 2-7/8 | 34           |
| 32THS-CS062P34-VOK    | 3     | 11-1/4          | 11-3/8 | 5-7/8 | 1   | 2            | 5/8-11 x 3     | 60           |

†See "Style SDK Product Number Configuration" for additional options.

Face to face values tolerance in compliance with ASME B16.34.

**STANDARD SCREENS SUPPLIED**

| SIZE       | SCREEN PERFORATION |           |           |           |
|------------|--------------------|-----------|-----------|-----------|
|            | FOR LIQUID         | OPEN AREA | FOR STEAM | OPEN AREA |
| in         | in                 |           | in        |           |
| 3/8 to 2   | 1/16               | 30%       | 1/32      | 29%       |
| 2-1/2 to 3 | 1/16               | 30%       | 3/64      | 33%       |

Standard screens supplied are for **liquid service**, unless otherwise specified.

Options: Other perforations, meshes, and screen materials are available.

**KECKLEY**

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.  
AL 91180

DIMENSIONAL ASSEMBLY

PART NO.

150# Threaded Style SDK Carbon Steel

SCALE: NTS

Basket Strainer w/ 304 ss screen

DATE: 09/21/2020

MAT'L:

REQ. ---

DR. BY DSF