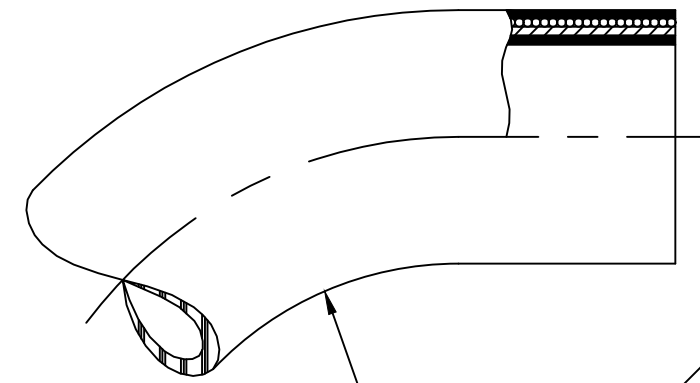


| PART NUMBER | DN | I.D. (REF) mm [in] | O.D. (REF) mm [in] | OPERATING PRESSURE bar [psi] | MIN. BURST PRESSURE bar [psi] | MIN. BEND RADIUS mm [in] | WEIGHT kg/m [lbs/ft] | REVISIONS | | | |
|-------------|----|--------------------------|--------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------------------|-----------|---|-----------------------|------------|
| | | | | | | | | REV | DESCRIPTION | DATE | APPROVED |
| FC606-16 | 25 | 25.4 [1.00] | 41.9 [1.65] | 420 [6100] | 1680 [24400] | 305 [12.0] | 2.6 [1.75] | H | REDRAWN. UPDATED TO DANFOSS FORMAT. 1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION. 2) UPDATED "TITLE" AND "SUBTITLE". 3) UPDATED O.D VALUES FROM MAX. TO REF FOR ALL SIZES. | 2022-11-22 ISD/TMH | CO-0226236 |
| FC606-20 | 31 | 31.8 [1.25] | 49.5 [1.95] | 420 [6100] | 1680 [24400] | 419 [16.5] | 3.6 [2.42] | | | | |
| FC606-24 | 38 | 38.1 [1.50] | 57.2 [2.25] | 420 [6100] | 1680 [24400] | 508 [20.0] | 4.7 [3.16] | | | | |

H
3



5. TEMPERATURE RANGE: -40°C TO +121°C (-40°F TO +250°F).

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -16 SIZE H
1

INK TRANSFER: "Aeroquip by Danfoss FC606-16 25.4 MM (1.00 IN) DN25 Dura-Tuff SAE 100R15, ISO 3862 R15 MSHA IC-84/19, ABS (PRESSURE GAUGE) 420 BAR (6100 PSI) (TEMP GAUGE) -40°C to +121°C (-40°F to +250°F) FITTING SERIES (FITTING LOGO) FITTING SERIES"

INK WHEEL: "YYYY-MM-DD MADE IN USA -/-// LOT CODE"

3. APPLICATION:

HIGH PRESSURE HYDRAULICS AND HYDROSTATIC TRANSMISSIONS WITH PETROLEUM AND WATER BASED FLUIDS.

2. CONSTRUCTION:

SYNTHETIC RUBBER INNER TUBE, SIX HEAVY SPIRAL WIRE REINFORCEMENT, AND SYNTHETIC RUBBER COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

| | | | |
|---|--------------|---|------------|
| FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A. | | DRAWN | I. DHUMAL |
| | | CHECKED | T. HIRVE |
| | | APPROVED | P. DEWITT |
| | | RELEASE DATE | 2022-11-22 |
| | | DRAWING INTERPRETATION PER ES 10 | |
| | | DRAWING TITLE | |
| | | AEROQUIP HOSE H 2 | |
| | | 6 WIRE SPIRAL REINFORCEMENT, RUBBER COVER SAE 100R15, ISO 3862 R15 | |
| CO-0226236 | CAGE CODE | 01276 | |
| THIRD ANGLE PROJECTION | DIST | U | |
| | SIZE | A2 | |
| | SCALE | NONE | |
| | SHEET | 1 | |
| | | DRAWING NUMBER | REV |
| | | FC606 | H |
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