

TCHB - FFSC 3/4" OFFSET



MATERIALS

- #1-2 HOSE & BRAID: BRONZE HOSE WITH 1-LAYER OF BRONZE BRAID
- #3 BRAID COLLAR: BRONZE
- #4 END FITTING: COPPER FEMALE SWEAT END

| QTY | MODEL NUMBER | SIZE | OVERALL LENGTH | WRK. PSIG | MAX TEST | @ TEMP. | LATERAL OFFSET | WT. LBS. |
|-----|--------------------|--------|----------------|-----------|----------|---------|----------------|----------|
| | TCHB-025-FFSC-8 | 1/4" | 8 | 934 | 1401 | 70° F | 3/4" | 1 |
| | TCHB-038-FFSC-8.5 | 3/8" | 8 1/2 | 704 | 1056 | 70° F | 3/4" | 1 |
| | TCHB-050-FFSC-9.5 | 1/2" | 9 1/2 | 566 | 849 | 70° F | 3/4" | 1 |
| | TCHB-075-FFSC-9.5 | 3/4" | 9 1/2 | 468 | 701 | 70° F | 3/4" | 1 |
| | TCHB-100-FFSC-11 | 1" | 11 | 334 | 501 | 70° F | 3/4" | 2 |
| | TCHB-125-FFSC-13 | 1 1/4" | 13 | 306 | 459 | 70° F | 3/4" | 2 |
| | TCHB-150-FFSC-13.5 | 1 1/2" | 13 1/2 | 297 | 445 | 70° F | 3/4" | 4 |
| | TCHB-200-FFSC-16 | 2" | 16 | 210 | 315 | 70° F | 3/4" | 6 |
| | TCHB-250-FFSC-15 | 2 1/2" | 15 | 194 | 291 | 70° F | 3/4" | 7 |
| | TCHB-300-FFSC-16 | 3" | 16 | 166 | 249 | 70° F | 3/4" | 10 |
| | TCHB-400-FFSC-17 | 4" | 17 | 145 | 217 | 70° F | 3/4" | 15 |

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG

| 150° F | 200° F | 250° F | 300° F | 350° F | 400° F |
|--------|--------|--------|--------|--------|--------|
| 0.92 | 0.89 | 0.86 | 0.83 | 0.81 | 0.78 |

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: