# BULL HEAD TEE

AnvilStar™
Fire Products Division of Anvil® International

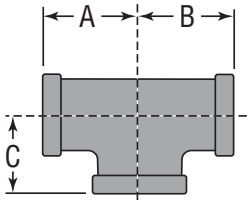
SPF/ANVIL™

## Ductile Iron

## Submittal Sheet

### BULL HEAD TEE

| Nominal Size | Anvil Item Number | Universal Number | Max. Working Pressure | Dimensions | | | Approx. Wt. Each |
|---|---|---|---|---|---|---|---|
| | | | | A | B | C | |
| *In. (mm)* | | | *PSI (kPa)* | *In. (mm)* | *In. (mm)* | *In. (mm)* | *Lbs. (kg)* |
| 1 x 1 x 1¼<br>*25 x 25 x 32* | 840004238 | DT334 | 500<br>*3450* | 1.67<br>*42.41* | 1.67<br>*42.41* | 1.58<br>*40.13* | 0.98<br>*0.44* |
| 1 x 1 x 1½<br>*25 x 25 x 40* | 840004246 | DT335 | 500<br>*3450* | 1.80<br>*45.72* | 1.80<br>*45.72* | 1.65<br>*41.91* | 1.16<br>*0.53* |
| 1¼ x 1 x 1½<br>*32 x 25 x 40* | 840004295 | DT435 | 500<br>*3450* | 1.88<br>*47.75* | 1.80<br>*45.72* | 1.82<br>*46.22* | 1.42<br>*0.64* |
| 1¼ x 1¼ x 1½<br>*32 x 32 x 40* | 840004337 | DT445 | 500<br>*3450* | 1.88<br>*47.75* | 1.88<br>*47.75* | 1.82<br>*46.22* | 1.45<br>*0.66* |
| 1¼ x 1¼ x 2<br>*32 x 32 x 50* | 840004345 | DT446 | 500<br>*3450* | 2.10<br>*53.34* | 2.10<br>*53.34* | 1.90<br>*48.26* | 1.75<br>*0.79* |
| 1½ x 1¼ x 2<br>*40 x 32 x 50* | 840004436 | DT546 | 500<br>*3450* | 2.16<br>*54.86* | 2.10<br>*53.34* | 2.02<br>*51.30* | 1.90<br>*0.86* |
| 1½ x 1½ x 2<br>*40 x 40 x 50* | 840004485 | DT556 | 500<br>*3450* | 2.16<br>*54.86* | 2.16<br>*54.86* | 2.02<br>*51.30* | 1.98<br>*0.90* |




## MATERIAL SPECIFICATIONS

Ductile iron threaded fittings are UL & ULC Listed & Factory Mutual Approved for 500 psi service. Ductile iron per ASTM A536 Class 65-45-12.

Dimensions conform to ASME B16.3 Class 150. Threads are NPT per ANSI/ASME B1.20.1.

UL ULC FM
**APPROVED**

**For Listing/Approval Details and Limitations visit our Web Site *www.anvilintl.com* or contact an Anvil®/AnvilStar™ Sales Representative.**

**NOTICE:** Ductile iron fittings have higher tensile strength than that of steel pipe. Therefore, over tightening can cause damage to pipe threads which may cause leakage. Ductile iron fittings should be tightened three turns beyond hand tight, but no more than four turns.

| PROJECT INFORMATION: | | APPROVAL STAMP: |
|---|---|---|
| **Project:** | | |
| **Date:** | **Phone:** | |
| **Architect / Engineer:** | | |
| **Contractor:** | | |
| **Address:** | | |
| **Notes 1:** | | |
| **Notes 2:** | | |

# Fire Protection
# Equipment Submittal

## Webster University
## Interdisciplinary Science Bldg.

8274 Big Bend
Webster Groves, MO 63119

AHERN SINCE 1880

**FIRE PROTECTION EQUIPMENT DATA**

**J. F. AHERN CO.**
2675 SCOTT AVE. SUITE C
ST. LOUIS, MO 63103
T: 314.535.4544
F: 314.535.0144

NAME OF PROJECT: **Webster University Interdisciplinary Science Building**
**8274 Big Bend Blvd.**
**Webster Groves, MO 63119**

AHERN PROJECT NO.: **461259**

SPECIFICATION NO.:

SUBMITTAL NO.:

**STAMP**

Prepared By: *Dana Mitchell*

Dana Mitchell,
Senior Designer