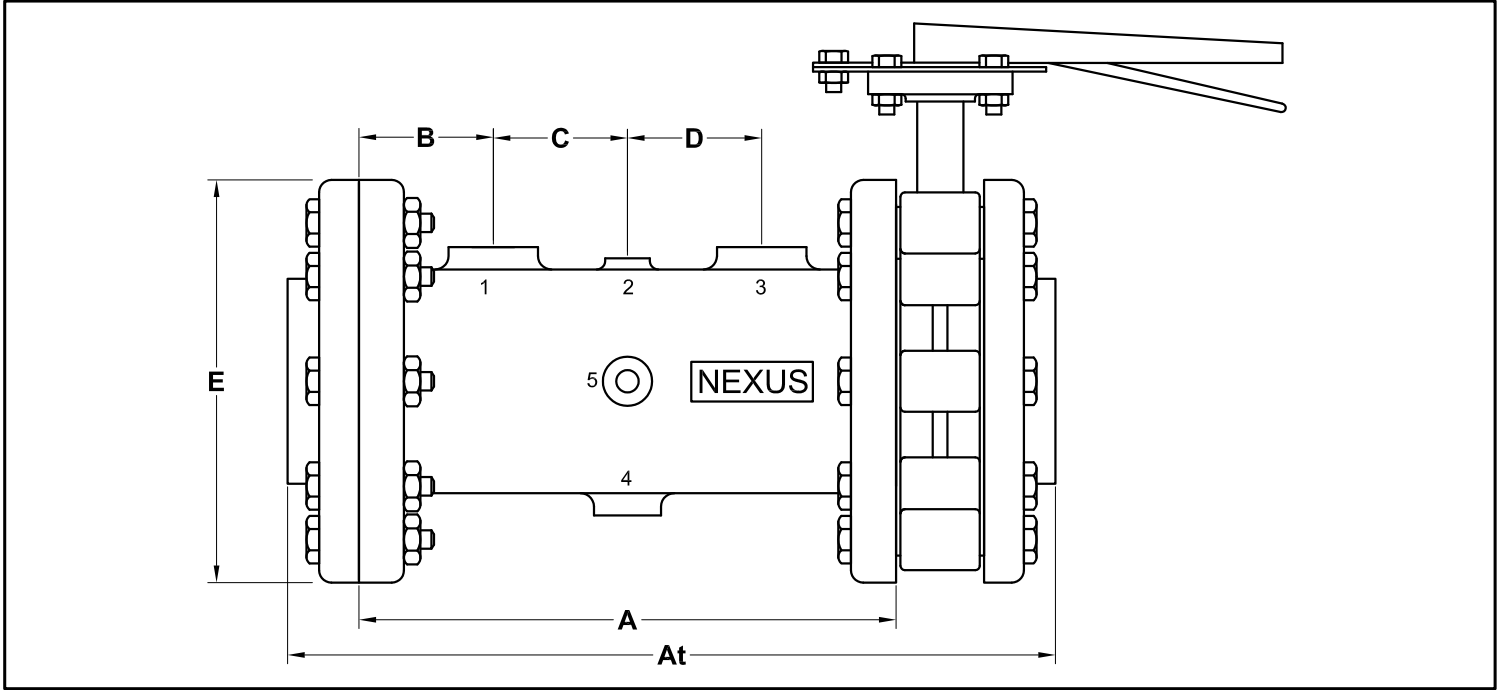




NexTube™ Model NXTV

Threaded End Instrument Station, Butterfly Valve,
(2½")



DIMENSIONS (inches)							WT. (lbs)		
SIZE	A	At	B	C	D	E	NexTube	VALVE	FTA ¹
2½	8.0	13.5	2.0	2.0	2.0	7.0	19.3	12.9	11.7

Note 1: Weight of 2 threaded adapters w/ hardware

MATERIALS & DESIGN DATA

NEXTUBE BODY:CAST IRON, ASTM A126, CLASS B
175 PSIG, 250°F,
STANDARD 125# CLASS B FLANGES

BUTTERFLY VALVE:EPOXY COATED CAST IRON, ASTM A126,
LUG TYPE BUTTERFLY VALVE, 225 PSIG,
250°F, 304 STAINLESS STEEL DISK,
416 STAINLESS STEEL SHAFT
ON-OFF w/ HANDLE

THREADED ADAPTERS:DUCTILE IRON, ASTM A 395, 175 PSIG,
250°F, STANDARD 125# CLASS B FLANGES

BOLTS:ZINC PLATED STEEL

BASIC INSTALLATION NOTES

- CAN BE ROTATED 180° IN-LINE
- CAN BE MOUNTED HORIZONTALLY OR VERTICALLY
- 125# CLASS B FLANGES ALSO MATE TO 150# FLANGES
- PORTS (all FNPT) #1 & #3 = ¾"; #4 - ½"; #2 & #5 = ¼"
- BRASS PLUGS ARE FURNISHED FOR ANY UNUSED PORTS
- NEXTUBE SHIPS WITH ACCESSORIES PACKED INSIDE

ORDER DATA

Sample Part #: **N X T V 0 2 5 0 - W V G B P -**

Model _____
NexTube Size _____
Port Accessories _____
Option Order Codes (Accessories) _____

Please consult the Ordering Guide in the Nexus Valve catalog for complete part number and ordering information.

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> A	AV-025.	AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ¼" MNPT
	<input type="checkbox"/> B	BD-050.	BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
	<input type="checkbox"/> H	HT.	HANGING TAG with Model No., Location (Maximum 7 Characters)
	<input type="checkbox"/> P	PT-025.	PRES / TEMP TEST PLUG 325°F, 1000 PSIG, ½" MNPT
	<input type="checkbox"/> V	MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
	<input type="checkbox"/> W	TW-075.	THERMOMETER WELL ¾" MNPT, brass, 1½" well, 3½" O.A.L.
	<input type="checkbox"/> X	MV-025L.	MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ¼" MNPT, Side Discharge, 2½" O.A.L.
		PTE.	PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____