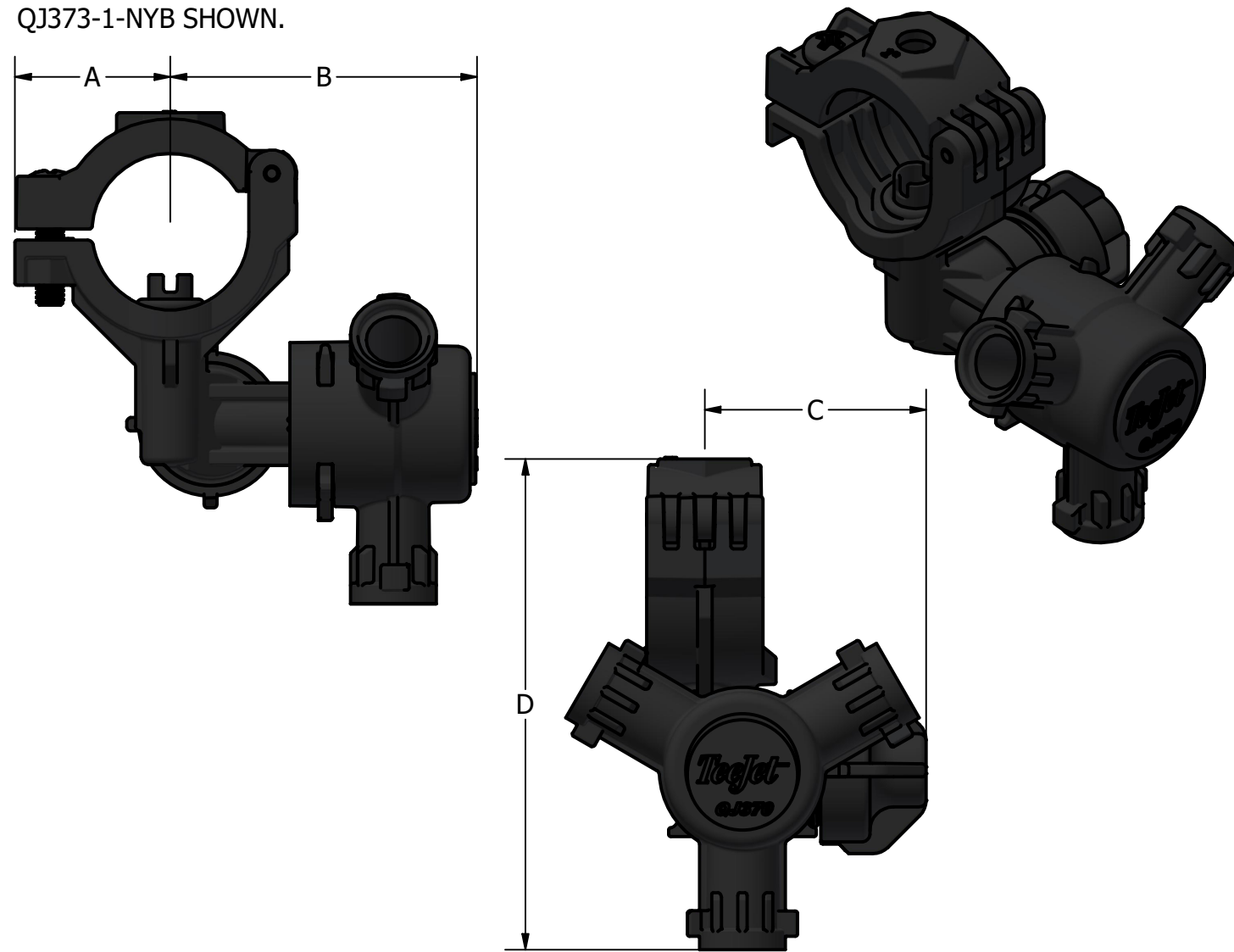


QJ373-1-NYB SHOWN.



**NOTE:**

- ALL DIMENSIONS ARE APPROXIMATE.
- SCREW SHOULD BE TIGHTENED TO 15-20 in.-lbs (1.7-2.3 N-m).

PART NO.	FITS	"A"	"B"	"C"	"D"
QJ37*-_-1-#-NYB	1" I.D. PIPE	1.32" (34MM)	2.64" (67MM)	1.91" (49MM)	4.22" (107MM)
QJ37*-_-3/4-#-NYB	3/4" I.D. PIPE	1.20" (31MM)			3.96" (101MM)
QJ37*-_-1/2-#-NYB	1/2" I.D. PIPE	1.12" (28MM)			3.76" (95MM)
QJ37*-_-28mm-#-NYB	28 MM O.D. TUBING	1.20" (31MM)			3.96" (101MM)
QJ37*-_-25mm-#-NYB	25 MM O.D. TUBING	1.20" (31MM)			3.96" (101MM)
QJ37*-_-20mm-#-NYB	20 MM O.D. TUBING	1.07" (27MM)			3.70" (94MM)

- \* SPECIFY "3" OR "5" FOR NUMBER OF OUTLETS.
- \_ SPECIFY "L" AFTER NUMBER OF OUTLETS FOR LEFT-MOUNTED CHECK VALVE (AS VIEWED WITH PLUG FACING YOU).
- # LEAVE BLANK FOR 8MM UPPER CLAMP HEX SOCKET, SPECIFY "6" FOR 6MM HEX SOCKET.

## FEATURES

- COMPACT HIGH FLOW NOZZLE BODY WITH CHOICE OF THREE OR FIVE OUTLETS AND LEFT OR RIGHT-MOUNTED CHECK VALVE
- POSITIVE INDEXING AND SHUT-OFF BETWEEN EACH SPRAY POSITION
- FLOW RATE FOR THREE OUTLET: 2.6 GPM (9.8 L/MIN) WITH 5 PSI (0.34 BAR) PRESSURE DROP; 3.6 GPM (13.6 L/MIN) WITH 10 PSI (0.69 BAR) PRESSURE DROP
- FLOW RATE FOR FIVE OUTLET: 2.4 GPM (9.1 L/MIN) WITH 5 PSI (0.34 BAR) PRESSURE DROP; 3.4 GPM (12.9 L/MIN) WITH 10 PSI (0.69 BAR) PRESSURE DROP
- AVAILABLE FOR 1/2", 3/4" AND 1" PIPE; 20MM, 25MM & 28MM TUBING
- MAXIMUM OPERATING PRESSURE: 300 PSI (20 BAR)
- VITON<sup>®</sup> O-RINGS AND DIAPHRAGM
- HINGED UPPER CLAMP AND STAINLESS STEEL BOLT WITH CAPTURED NUT REDUCES INSTALLATION TIME
- AUTOMATIC SPRAY TIP ALIGNMENT WITH USE OF QUICK TEEJET<sup>®</sup> CAPS
- STANDARD OPENING PRESSURE: 10 PSI (0.69 BAR)
- NOTCHED INLET TUBE REDUCES SEDIMENT BUILDUP
- MOUNTS TO 3/8" (9.5MM) HOLE IN TUBING OR PIPE
- 8MM HEX SOCKET ON UPPER CLAMP STANDARD; 6MM AVAILABLE

## HOW TO ORDER

- QJ373-1-NYB: THREE OUTLET QUICK TEEJET<sup>®</sup> NOZZLE BODY FOR 1" PIPE WITH RIGHT-MOUNTED CHECK VALVE
- QJ375-L-25MM-NYB: FIVE OUTLET QUICK TEEJET<sup>®</sup> NOZZLE BODY FOR 25MM O.D. TUBING WITH LEFT-MOUNTED CHECK VALVE

### INSTALLATION NOTE:

- PLACE SCREW IN NUT AND BEGIN TURNING BY HAND (1-2 TURNS) TO ENSURE PROPER ENGAGEMENT BEFORE USING A LOW SPEED TORQUE GUN (25 RPM OR LESS).
- TORQUE TO 20-23 IN-LBS.

VITON<sup>®</sup> IS A REGISTERED TRADEMARK OF DUPONT DOW ELASTOMERS.

DESCRIPTION:  QJ370 WET BOOM DIAPHRAGM CHECK VALVE QUICK TEEJET <sup>®</sup> HINGED NOZZLE BODY ASSEMBLY		
	REVISION NO. 5	DATASHEET <b>QJ370-WB</b>
	REFERENCE: 10/14/24	SHEET: DWG SIZE: <b>B</b>