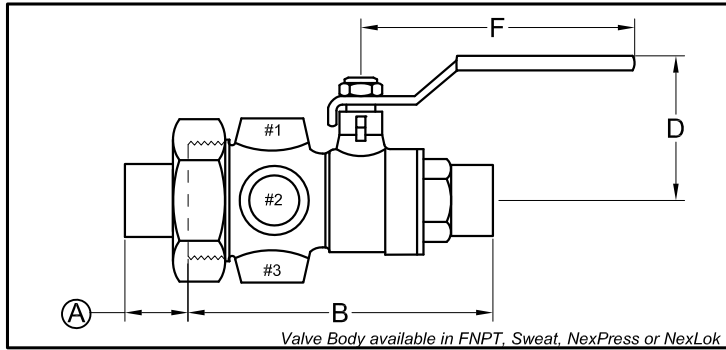









UltraX™ Model UX

Ball Valve
(1/2" thru 2 1/2")



DIMENSIONS [inches]

SIZE [inches]	LO	STD	A	B				D	F	BALL I.D.	Cv	WT [lbs] (Tail Pieces & Nuts not included)
				F (NPT)	S (Sweat)	P (NexPress)	L (NexLok)					
1/2		✓		2.9	3.1	3.5	3.2	1.7	1.9	0.6	21	0.6
3/4	✓			2.9	3.2	3.5	3.4	1.7	1.9	0.6	21	0.8
3/4		✓		3.1	3.3	3.6	3.6	1.8	3.1	0.8	42	1.0
1	✓			3.3	3.4	3.5	3.9	1.7	1.9	0.6	21	1.5
1		✓		3.3	3.5	3.6	4.1	1.8	3.1	0.8	42	1.9
1 1/4	✓			3.6	3.6	5.7	6.2	1.8	3.1	0.8	42	2.5
1 1/4		✓		4.1	4.3	6.3	6.7	2.5	4.3	1.3	132	3.2
1 1/2		✓		4.1	4.4	6.6	6.9	2.5	4.3	1.3	132	3.3
2		✓		5.0	5.8	7.7	8.1	3.4	5.5	1.9	345	4.2
2 1/2		✓		5.2	6.0	-	-	3.4	5.5	1.9	345	4.7









TAIL PIECE OPTION	Nexus P/N	Lengths [inches]	Use with Valve Body size
 MNPT (Male NPT Thread)	TP075-050M	1.00	1/2, 3/4 LO, 1 LO
	TP125-050M	1.04	
	TP125-075M	1.16	3/4 STD, 1 STD, 1 1/4 LO
	TP125-100M	1.29	
	TP200-050M	1.04	
	TP200-075M	1.16	1 1/4 STD, 1 1/2
	TP200-100M	1.39	
	TP200-125M	1.85	
 FNPT (Female NPT Thread)	TP200-150M	1.89	
	TP250-100M	1.93	
	TP250-125M	1.93	2, 2 1/2
	TP250-150M	1.97	
	TP250-200M	2.00	
	TP125-050F	1.00	
	TP125-075F	1.00	3/4 STD, 1 STD, 1 1/4 LO
	TP125-100F	1.20	
 SWT (Female Sweat)	TP200-100F	1.61	
	TP200-125F	1.57	1 1/4 STD, 1 1/2
	TP200-150F	1.18	
	TP250-125F	1.77	
	TP250-150F	1.97	2, 2 1/2
	TP250-200F	1.36	
	TP250-250F	1.74	
 NexPress	TP075-038S	0.58	
	TP075-050S	0.59	1/2, 3/4 LO, 1 LO
	TP125-050S	0.60	
	TP125-075S	0.85	3/4 STD, 1 STD, 1 1/4 LO
	TP125-100S	1.00	
	TP200-075S	1.85	
	TP200-100S	1.85	1 1/4 STD, 1 1/2
	TP200-125S	1.85	
 NexLok	TP200-150S	1.38	
	TP250-125S	1.69	
	TP250-150S	1.97	2, 2 1/2
	TP250-200S	1.65	
	TP125-050P	1.46	
	TP125-075P	1.54	3/4 STD, 1 STD, 1 1/4 LO
	TPA125-100P	3.85	
	TP200-100P	1.58	
	TPA200-125P	3.70	1 1/4 STD, 1 1/2
	TPA200-150P	3.63	
	TPA250-150P	4.44	
	TPA250-200P	4.07	2, 2 1/2
	TP125-050L	1.03	
	TP125-075L	1.29	3/4 STD, 1 STD, 1 1/4 LO
	TP200-100L	1.66	
	TPA200-125L	4.25	1 1/4 STD, 1 1/2
	TPA200-150L	4.05	
	TPA250-125L	4.43	
	TPA250-150L	4.85	2, 2 1/2
	TPA250-200L	4.40	

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

MATERIALS & DESIGN DATA

BODY	.....DZR BRASS (desincification resistant), 600 WOG, 325°F, 1/4" FNPT OPTION PORT (3 EACH)
FIXED END	.....DZR BRASS (desincification resistant), NexPress: 200 PSIG, 250°F / NexLok: 250 PSIG, 200°F / NexLok LD: 200 PSIG, 200°F
HANDLE & NUT	.....ZINC PLATED / PVC COATED
BALL	.....HARD CHROME PLATED BRASS / STAINLESS STEEL (optional)
BALL SEALS	.....TEFLON
SHAFT	.....BRASS / STAINLESS STEEL (optional) BLOWOUT-PROOF
SHAFT SEALS	.....DUAL FKM O-RINGS
UNION SEAL	.....FKM O-RING

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> A	.... AV-025.	AUTOMATIC AIR VENT 245°F, 145 PSIG, positive shut-off, 1/4" MNPT
	<input type="checkbox"/> B	.... BD-025.	BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, 3/4" hose blb & cap
	<input type="checkbox"/> E	.... ES-1, ES-2, ES-3.	EXTENDED HANDLE Stationary housing, for full-height vapor barrier
	<input type="checkbox"/> L	.... SL.	SHORT LEVER HANDLE
	<input type="checkbox"/> M	.... MS-1, MS-3.	MEMORY STOP 304 stainless steel
	<input type="checkbox"/> P	.... PT-025.	PRES / TEMP TEST PLUG 325°F, 1000 PSIG, 1/4" MNPT
	<input type="checkbox"/> V	.... MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, 1/4" MNPT, Side Discharge
	<input type="checkbox"/> X	.... MV-025L.	MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, 1/4" MNPT, Side Discharge, 2 1/4" O.A.L.
		.... PTE.	PRES / TEMP TEST PLUG EXTENSION 1 1/2" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____