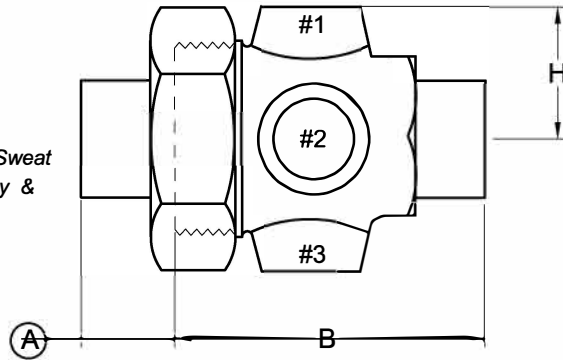


Valve Body available in FNPT, MNPT or Sweat
(½" LO available in MNPT or Sweat only &
½" STD available in MNPT only)



DIMENSIONS [inches]






SIZE [inches]	A	B			H	I.D.	WT [lbs] (Tail Pieces & Nuts not included)
		M (MNPT)	F (FNPT)	S (Sweat)			
½ LO		2.2	-	1.7	0.8	0.6	0.4
½ STD		2.7	-	-	0.8	0.6	0.7
¾		2.6	2.1	2.2	0.8	0.8	0.6
1		2.6	2.2	2.4	0.8	1.0	0.7
1¼		2.9	2.4	2.6	1.4	1.3	1.6
1½		3.0	2.5	2.7	1.4	1.6	1.8
2		3.1	2.6	2.9	1.7	2.0	2.6

MATERIALS & DESIGN DATA







BODYDZR BRASS (dezincification resistant),
600 WOG, 325°F,
¼" FNPT OPTION PORT (3 EACH)
NexPress: 200 PSIG, 250°F /
NexLok: 250 PSIG, 200°F /
NexLok LD: 200 PSIG, 200°F

UNION SEALFKM O-RING

TAIL PIECE OPTION

	Nexus P/N	Lengths [inches]	Use with Valve Body size
 MNPT (Male NPT Thread)	TP075-050M	1.00	½ LO
	TP125-050M	1.04	½ STD, ¾, 1
	TP125-075M	1.16	
	TP125-100M	1.29	
	TP200-050M	1.04	
	TP200-075M	1.16	1¼, 1½
	TP200-100M	1.39	
	TP200-125M	1.85	
	TP200-150M	1.89	
	TP250-100M	1.93	2
TP250-125M	1.93		
TP250-150M	1.97		
TP250-200M	2.00		
 FNPT (Female NPT Thread)	TP125-050F	1.00	½ STD, ¾, 1
	TP125-075F	1.00	1¼, 1½
	TP125-100F	1.20	
	TP200-100F	1.61	
	TP200-125F	1.57		2
	TP200-150F	1.18	
	TP250-125F	1.77	
	TP250-150F	1.97	
TP250-200F	1.36	2	
TP250-250F	1.74		
 SWT (Female Sweat)	TP075-038S	0.58	½ LO
	TP075-050S	0.59	½ STD, ¾, 1
	TP125-050S	0.60	
	TP125-075S	0.85	
	TP125-100S	1.00	
	TP200-075S	1.85	1¼, 1½
	TP200-100S	1.85	
	TP200-125S	1.85	
	TP200-150S	1.38	
	TP250-125S	1.69	2
TP250-150S	1.97		
TP250-200S	1.65		
TP125-050P	1.46	½ STD, ¾, 1	
TP125-075P	1.54		
TPA125-100P	3.85		
 NexPress	TP200-100P	1.58	1¼, 1½
	TPA200-125P	3.70	
	TPA200-150P	3.63	
 NexLok	TP125-050L	1.03	½ STD, ¾, 1
	TP125-075L	1.29	
	TP200-100L	1.66	1¼, 1½
	TPA200-125L	4.25	
	TPA200-150L	4.05	
	TPA250-125L	4.43	2
	TPA250-150L	4.85	
	TPA250-200L	4.40	

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> A	.... AV-025.	AUTOMATIC AIR VENT 245°F, 145 PSIG, positive shut-off, ¼" MNPT
	<input type="checkbox"/> B	.... BD-025.	BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
	<input type="checkbox"/> P	.... PT-025.	PRES / TEMP TEST PLUG 325°F, 1000 PSIG, ¼" MNPT
	<input type="checkbox"/> V	.... MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
	<input type="checkbox"/> X	.... MV-025L.	MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ¼" MNPT, Side Discharge, 2¼" O.A.L.
	<input type="checkbox"/> PTE.	PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____