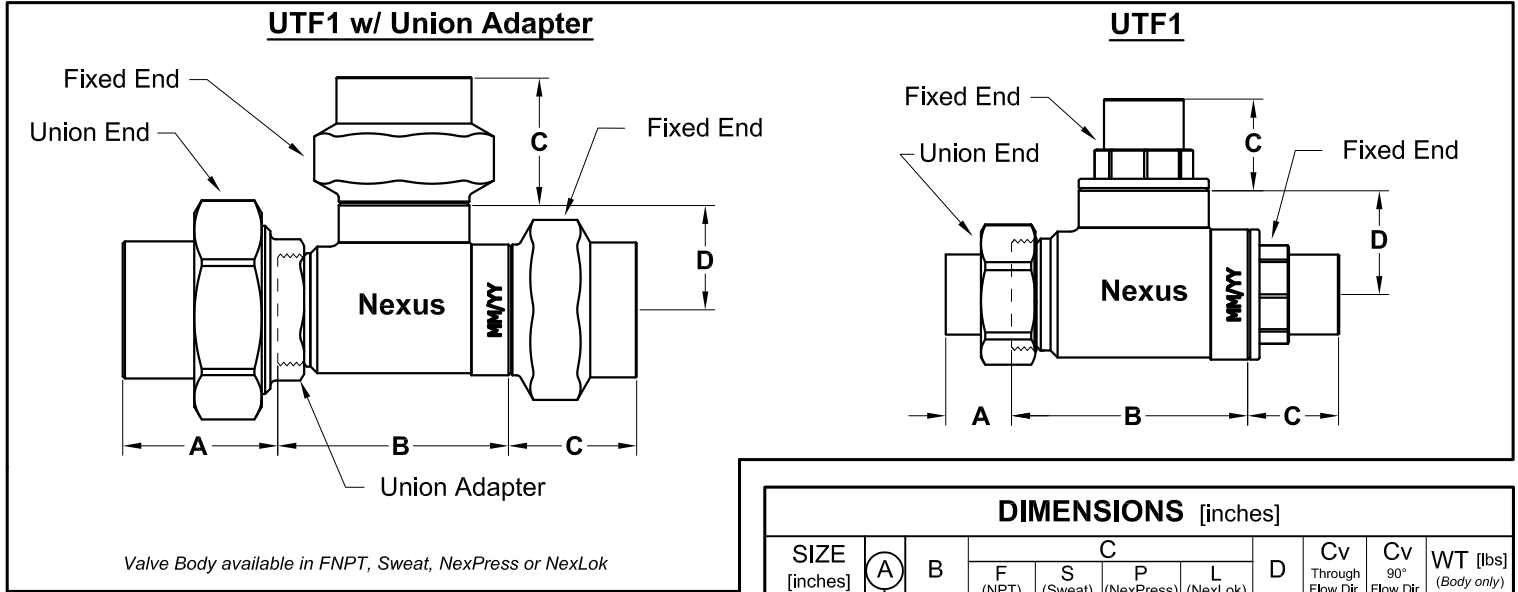




UltraT™ Model UTF1

Union Tee w/ Fixed Bypass

(½" thru 1")



Valve Body available in FNPT, Sweat, NexPress or NexLok

MATERIALS & DESIGN DATA

BODY, END PCSHOT FORGED BRASS ASTM B283
600 WOG, 325°F
(NexPress: 200 PSIG, 250°F /
NexLok: 250 PSIG, 200°F),
INTERCHANGEABLE UNION ENDS

UNION SEALFKM O-RING

ORDER DATA

Sample Part #:

UTF1-050S-050S-050S-- --

Model
UTF1 Body



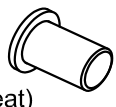
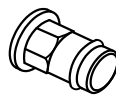

Size (Fixed End)
½"=050; ¾"=075; 1"=100
S for Sweat, F for FNPT; P for NexPress; L for NexLok

Size (Fixed End / Bypass)
½"=050; ¾"=075; 1"=100
S for Sweat, F for FNPT; P for NexPress; L for NexLok

Size (Union End)
½"=038; ¾"=050; 1"=075; 1½"=100
S for Sweat, F for FNPT; M for MNPT; P for NexPress; L for NexLok

DIMENSIONS [inches]

SIZE [inches]	A	B	C				D	Cv Through Flow Dir.	Cv 90° Flow Dir.	WT [lbs] (Body only)
			F (NPT)	S (Sweat)	P (NexPress)	L (NexLok)				
UTF1	½	2.27	0.81	0.73	1.23	0.87	1.0	8.4	7.0	0.27
		2.27	0.71	0.95	1.34	1.04	1.0			
		2.27	0.91	1.11	1.32	1.51	1.0			

TAIL PIECE OPTION	Nexus P/N	Lengths TP or TP+UA [inches]	Use with Valve Body size
 MNPT (Male NPT Thread)	TP075-050M	1.00	UTF1
	TP125-050M	1.39	UTF1 w/ UA
	TP125-075M	1.51	
	TP125-100M	1.64	
 FNPT (Female NPT Thread)	TP125-050F	1.35	UTF1 w/ UA
	TP125-075F	1.35	
	TP125-100F	1.55	
 SWT (Female Sweat)	TP075-038S	0.93	UTF1
	TP075-050S	0.94	UTF1 w/ UA
	TP125-050S	0.950	
	TP125-075S	1.20	
 NexPress	TP125-050P	1.81	UTF1 w/ UA
	TP125-075P	1.89	
	TPA125-100P	4.20	
 NexLok	TP125-050L	1.38	UTF1 w/ UA
	TP125-075L	1.64	

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

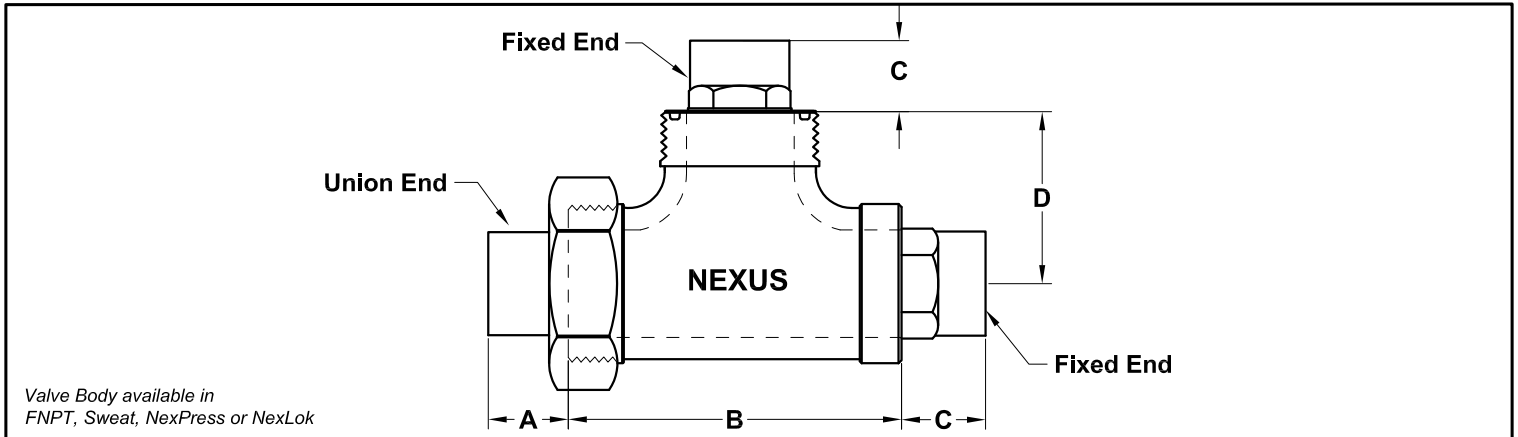
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Please consult the "Ordering Guide" section in Nexus Valve Catalog for complete part number and ordering information.



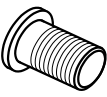
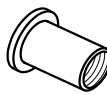
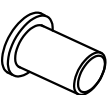


UltraT™ Models UTF2, UTF3, UTF4

Union Tee w/ Fixed Bypass
(1/2" thru 2")



DIMENSIONS [inches]										
SIZE [inches]	A	B	C				D	Cv Through Flow Dir.	Cv 90° Flow Dir.	WT [lbs] (Body only)
			F (NPT)	S (Sweat)	P (NexPress)	L (NexLok)				
UTF2	1/2	3.17	0.81	0.73	1.23	1.01	1.6	30	22	0.69
	3/4	3.17	0.71	0.95	1.34	1.15	1.6			
	1	3.17	0.91	1.11	1.32	1.69	1.6			
	1 1/4	3.17	1.15	1.18	3.34	3.77	1.6			
UTF3	1 1/4	3.88	0.87	1.08	3.10	3.54	2.0	52	43	1.35
	1 1/2	3.88	0.87	1.24	3.44	3.73	2.0			
UTF4	2	5.22	1.00	1.81	3.80	3.04	2.6	130	101	2.55

MATERIALS & DESIGN DATA	
BODY, END PCSHOT FORGED BRASS ASTM B283 600 WOG, 325°F (NexPress: 200 PSIG, 250°F / NexLok: 250 PSIG, 200°F), INTERCHANGEABLE UNION ENDS
UNION SEALFKM O-RING

TAIL PIECE OPTION	Nexus P/N	Lengths [inches]	Use with Valve Body size	
 MNPT (Male NPT Thread)	TP125-050M	1.04	UTF2	
	TP125-075M	1.16		
	TP125-100M	1.29		
	 UTF3	TP200-050M	1.04	
		TP200-075M	1.16	
		TP200-100M	1.39	
		TP200-125M	1.85	
		TP200-150M	1.89	
		 UTF4	TP250-100M	1.93
TP250-125M	1.93			
TP250-150M	1.97			
TP250-200M	2.00			
 FNPT (Female NPT Thread)	TP125-050F		1.00	UTF2
	TP125-075F		1.00	
	TP125-100F	1.20		
	 UTF3	TP200-100F	1.61	
		TP200-125F	1.57	
		TP200-150F	1.18	
	 UTF4	TP250-125F	1.77	
		TP250-150F	1.97	
		TP250-200F	1.36	
 SWT (Female Sweat)	TP125-050S	0.60	UTF2	
	TP125-075S	0.85		
	TP125-100S	1.00		
	 UTF3	TP200-075S	1.85	
		TP200-100S	1.85	
		TP200-125S	1.85	
		TP200-150S	1.38	
		 UTF4	TP250-125S	1.69
			TP250-150S	1.97
TP250-200S	1.65			
 NexPress	TP125-050P	1.46	UTF2	
	TP125-075P	1.54		
	TPA125-100P	3.85		
	TPA125-125P	4.23		
	 UTF3	TP200-100P	1.58	
		TPA200-125P	3.70	
 UTF4	TPA200-150P	3.63		
	TPA250-150P	4.44		
 NexLok	TPA250-200P	4.07	UTF2	
	TP125-050L	1.03		
	TP125-075L	1.29	UTF3	
TP200-100L	1.66			

ORDER DATA
Sample Part #: <div style="border: 1px solid black; padding: 2px; display: inline-block;"> UTF2 - 075S - 075S - 075S - - - - - </div>
Model UTF2; UTF3; UTF4 Body
Size (Fixed End) _____ <small>1/2"=050; 3/4"=075; 1"=100; 1 1/4"=125; 1 1/2"=150; 2"=200 S for Sweat, F for FNPT; P for Nex[Press; L for NexLok</small>
Size (Fixed End / Bypass) _____ <small>1/2"=050; 3/4"=075; 1"=100; 1 1/4"=125; 1 1/2"=150; 2"=200 S for Sweat, F for FNPT; P for NexPress; L for NexLok</small>
Size (Union End) _____ <small>1/2"=050; 3/4"=075; 1"=100; 1 1/4"=125; 1 1/2"=150; 2"=200 S for Sweat, F for FNPT; M for MNPT; P for NexPress; L for NexLok</small>
<i>Please consult the "Ordering Guide" section in Nexus Valve Catalog for complete part number and ordering information.</i>

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____