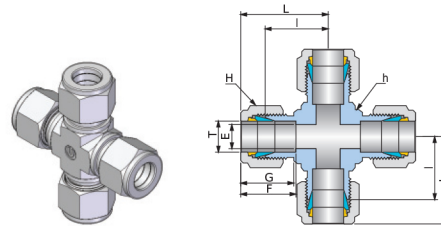


Union Cross

**UUC**



Connects Fractional(Inch) Tube

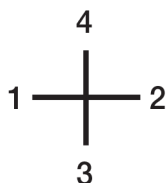
Part No.	Tube OD T		Dimensions (mm)								
	inch	mm	E Min.	h		H		F	G	I	L
				inch	mm	inch	mm				
UUC-02	1/8	3.17	2.3	1/2	12.70	7/16	11.11	12.8	15.4	17.6	24.4
UUC-03	3/16	4.76	3.0	1/2	12.70	1/2	12.70	14.0	16.4	17.8	24.7
UUC-04	1/4	6.35	4.8	1/2	12.70	9/16	14.28	15.1	17.4	19.6	26.8
UUC-05	5/16	7.93	6.4	5/8	15.87	5/8	15.87	16.6	18.8	22.6	30.3
UUC-06	3/8	9.52	7.0	5/8	15.87	11/16	17.46	16.7	18.9	23.1	30.4
UUC-08	1/2	12.7	10.0	13/16	20.63	7/8	22.22	22.7	21.6	25.9	35.9
UUC-10	5/8	15.87	12.0	13/16	20.63	1	25.40	24.5	22.0	28.7	38.9
UUC-12	3/4	19.05	12.0	1-1/16	26.98	1-1/8	28.57	24.4	21.9	29.7	39.8
UUC-14	7/8	22.22	18.0	1-3/16	30.16	1-1/4	31.75	26.0	22.0	34.5	44.7
UUC-16	1	25.4	22.0	1-3/8	34.92	1-1/2	38.10	31.1	26.1	36.8	48.9

Connects Metric Tube

Part No.	Tube OD T		Dimensions (mm)					
	mm	E Min.	h	H	F	G	I	L
			mm	mm				
UUC-M03	3	2.3	12.70	11.11	12.7	15.3	17.6	24.3
UUC-M06	6	4.8	12.70	14.28	15.3	17.6	16.9	26.3
UUC-M08	8	6.4	15.87	15.87	16.3	18.7	22.4	29.9
UUC-M10	10	8.0	20.63	19.05	17.3	19.5	25.9	33.6
UUC-M12	12	9.5	20.63	22.22	22.8	21.7	25.9	36.0
UUC-M16	16	12.0	26.98	25.40	24.5	22.0	29.7	39.9
UUC-M18	18	16.0	26.98	30.16	24.5	22.0	29.7	39.9
UUC-M20	20	16.0	34.92	31.75	26.2	22.1	36.3	46.6
UUC-M22	22	18.0	34.92	31.75	26.2	22.1	36.3	46.6
UUC-M25	25	22.0	34.92	38.10	31.1	26.1	36.8	48.9

**Part Numbers of Tee & Cross**

Firstly, indicate the size of 1 to 2 as run.  
 Secondly, indicate the size of 3 to 4 as branch.  
 (3 for Tee and Cross, 4 for Cross only.)



Dimensions are for reference only and are subject to change without prior notice.  
 E is minimum opening. F, G and L are typical finger tight.