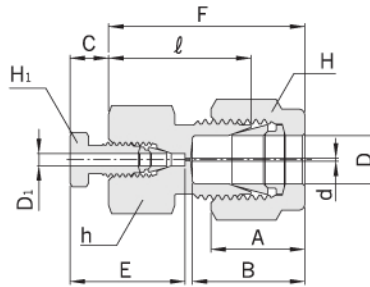




Female Union

ACFF

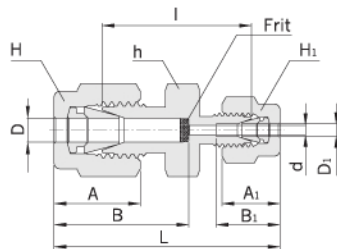


Female Union

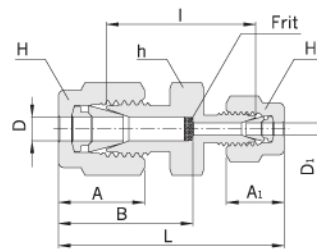
Part No.	Tube O.D.				d Min.	Width across flat						A	B	C	E	ℓ
	D		D ₁			h		H		H ₁						
	in	mm	in	mm		in	mm	in	mm	in	mm					
ACFF - 0401	1/4	6.35	1/16	1.58	0.33	1/2	12.70	9/16	14.28	1/4	6.35	15.24	17.78	5.08	15.49	19.05
ACFF - 0601	3/8	9.52	1/16	1.58	0.33	5/8	15.87	11/16	17.46	1/4	6.35	16.76	19.30	5.08	15.49	20.57

Reducing Union

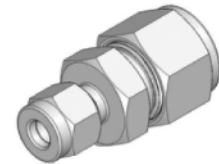
ACEUR



Low Volume



Zero Volume



Reducing Union

Part No.	Tube O.D.				d Min.	Width across flat						A	A ₁	B	B ₁	ℓ	L
	D		D ₁			h		H		H ₁							
	in	mm	in	mm		in	mm	in	mm	in	mm						
ACEUR - 0201ZV	1/8	3.17	1/16	1.58	0.33	7/16	11.11	7/16	11.11	5/16	7.93	15.24	10.92	18.29	8.64	20.57	30.99
ACEUR - 0401ZV	1/4	6.35	1/16	1.58	0.33	1/2	12.70	9/16	14.28	5/16	7.93	17.78	10.92	20.83	8.64	23.11	34.29
ACEUR - 0601ZV	3/8	9.52	1/16	1.58	0.33	5/8	15.87	11/16	17.46	5/16	7.93	19.30	10.92	23.11	8.64	25.40	36.58
ACEUR - 0801ZV	1/2	12.70	1/16	1.58	0.33	13/16	20.64	7/8	22.22	5/16	7.93	21.84	10.92	26.42	8.64	26.16	40.13
ACEUR - 0201	1/8	3.17	1/16	1.58	1.32	7/16	11.11	7/16	11.11	5/16	7.93	15.24	10.92	18.29	-	20.57	30.99
ACEUR - 0401	1/4	6.35	1/16	1.58	1.32	1/2	12.70	9/16	14.28	5/16	7.93	17.78	10.92	20.83	-	23.11	34.29
ACEUR - 0601	3/8	9.52	1/16	1.58	1.32	5/8	15.87	11/16	17.46	5/16	7.93	19.30	10.92	23.11	-	25.40	36.58

Nominal Micron Size	Frit Designator	Nominal Micron Size	Frit Designator
0.1	01	5.0	5
0.25	025	7.0	7
0.5	05	10	10
1.0	1	15	15
2.0	2	20	20
3.0	3	25	25

ex.) CCEUR2-1-ZV-5

The dead volume in the low volume fitting is equal to the volume of the 0.052" bore. The tubing in the zero volume fitting is inserted to the frit.

Both low and zero volume column end fittings are available with stainless steel sintered frits. Frits are loosely installed to facilitate removal and replacement. To order, add a frit designator to the ordering number.