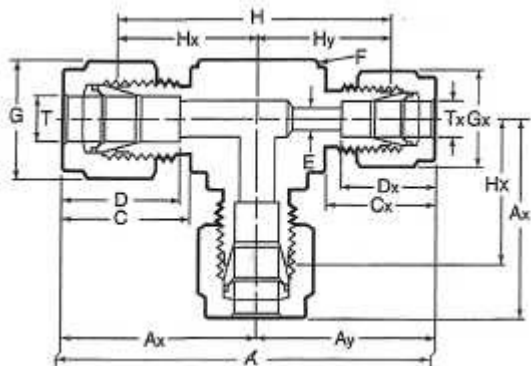


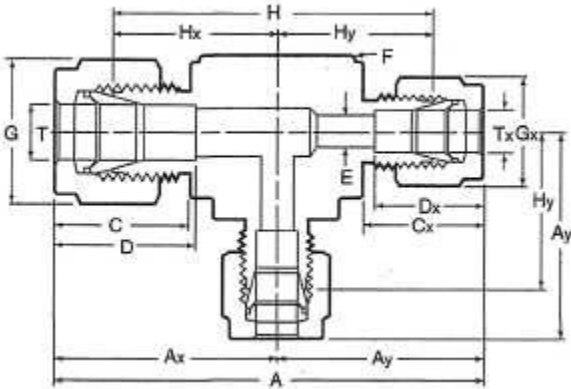
## REDUCING UNION TEE

Finetech Part No	T Tube (in.)	Tx Tube OD (in.)	A	Ax	Ay	C	Cx	D	Dx	E Minimum Opening	F Wrench Pad	G Hex Flat	Gx Hex Flat	H	Hx	Hy
FTE - RUT01	3/8	1/4	2.40	1.20	1.14	0.76	0.70	0.66	0.60	0.19	5/8	11/16	9/16	1.82	0.91	0.85
FTE - RUT02	1/2	1/4	2.84	1.42	1.25	0.86	0.70	0.90	0.60	0.19	13/16	7/8	9/16	2.04	1.02	0.96
FTE - RUT03	1/2	3/8	2.84	1.42	1.31	0.86	0.76	0.90	0.66	0.28	13/16	7/8	11/16	2.04	1.02	1.02
FTE - RUT05	5/8	3/8	3.06	1.53	1.42	0.86	0.76	0.96	0.66	0.28	1	1	11/16	2.26	1.13	1.13
FTE - RUT06	3/4	3/8	3.14	1.57	1.46	0.86	0.76	0.96	0.66	0.28	11/16	11/8	11/16	2.34	1.17	1.17
FTE - RUT05	3/4	1/2	3.14	1.57	1.57	0.86	0.86	0.96	0.90	0.41	11/16	11/8	7/8	2.34	1.17	1.17
FTE - RUT06	1	3/8	3.86	1.93	1.65	1.04	0.76	1.23	0.66	0.28	1 3/8	11/2	1 1/16	2.90	1.45	1.36
FTE - RUT07	1	1/2	3.86	1.93	1.76	1.04	0.90	1.23	0.86	0.41	1 3/8	11/2	7/8	2.90	1.45	1.36
FTE - RUT08	1	1	3.86	1.93	1.76	1.04	0.86	1.23	0.96	0.62	1 3/8	11/2	11/8	2.90	1.45	1.36
FTE - RUT09	1 1/4	1	5.34	2.67	2.17	1.53	1.04	1.62	1.23	0.88	1 11/16	17/8	11/2	3.60	1.80	1.69
FTE - RUT10	1 1/2	1	6.20	3.10.	2.36	1.78	1.04	1.97	1.23	0.88	2	2 1/4	11/2	4.06	2.03	1.88
FTE - RUT11	2	1	8.44	4.22	2.79	2.47	1.04	2.66	1.23	0.88	2 3/4	3	11/2	5.50	2.75	2.31



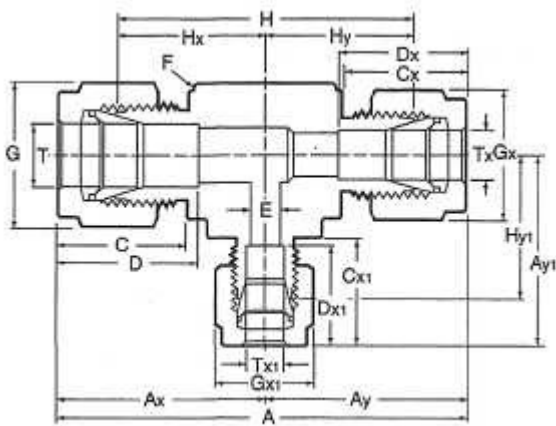
**Connects Fractional Tubes**

Finetech Part No	T Tube OD (in.)	Tx Tube OD (in.)	A	Ax	Ay	C	Cx	D	Dx	E Minimum Opening	F Wrench Pad	G Hex Flat	Gx Hex Flat	H	Hx	Hy
FTE - RUT01	3/8	1/4	2.34	1.20	1.14	0.76	0.70	0.66	0.60	0.19	5/8	11/16	9/16	1.76	0.91	0.85



Connects Fractional Tubes

Finetech Part No	T Tube OD (In.)	Tx Tube OD (in.)	A	Ax	Ay	C	Cx	D	Dx	E Minimum Opening	F Wrench Pad	G Hex Flat	Gx Hex Flat	H	Hx	Hy
FTE - RUT01	1/2	3/8	2.73	1.42	1.31	0.86	0.76	0.90	0.66	0.28	13/16	7/8	11/16	2.04	1.02	1.02
FTE - RUT02	5/8	3/8	2.95	1.53	1.42	0.86	0.76	0.96	0.66	0.28	1	1	11/16	2.26	1.13	1.13
FTE - RUT03	3/4	3/8	3.03	1.57	1.46	0.86	0.76	0.96	0.66	0.28	1 1/16	1 1/8	11/16	2.34	1.17	1.17



Connects Fractional Tubes

Finetech Part No	T Tube OD (in.)	Tx Tube OD (in.)	Tx1 Tube OD (in.)	A	Ax	Ay	Ay1	C	Cx	Cx1	D	Dx	Dx1	E Minimum Opening	F Wrench Pad	G Hex Flat	Gx Hex Flat	Gx1 Hex Flat	H	Hx	Hy1, Hyt
------------------	-----------------	------------------	-------------------	---	----	----	-----	---	----	-----	---	----	-----	-------------------	--------------	------------	-------------	--------------	---	----	----------

<b>FTE - RUT01</b>	<b>5/8</b>	<b>1/2</b>	<b>3/8</b>	<b>3.06</b>	<b>1.53</b>	<b>1.53</b>	<b>1.42</b>	<b>0.86</b>	<b>0.86</b>	<b>0.76</b>	<b>0.96</b>	<b>0.90</b>	<b>0.66</b>	<b>0.28</b>	<b>1</b>	<b>1</b>	<b>7/8</b>	<b>11/16</b>	<b>2.26</b>	<b>1.13</b>	<b>1.13</b>
<b>FTE - RUT02</b>	<b>3/4</b>	<b>1/2</b>	<b>3/8</b>	<b>3.14</b>	<b>1.57</b>	<b>1.57</b>	<b>1.46</b>	<b>0.86</b>	<b>0.86</b>	<b>0.76</b>	<b>0.96</b>	<b>0.90</b>	<b>0.66</b>	<b>0.28</b>	<b>1 1/16</b>	<b>1 1/8</b>	<b>7/8</b>	<b>11/16</b>	<b>2.34</b>	<b>1.17</b>	<b>1.17</b>
<b>FTE - RUT03</b>	<b>1</b>	<b>3/4</b>	<b>3/8</b>	<b>3.69</b>	<b>1.93</b>	<b>1.76</b>	<b>1.65</b>	<b>1.04</b>	<b>0.86</b>	<b>0.76</b>	<b>1.23</b>	<b>0.96</b>	<b>0.66</b>	<b>0.28</b>	<b>1 3/8</b>	<b>1 1/2</b>	<b>1 1/8</b>	<b>11/16</b>	<b>2.81</b>	<b>1.45</b>	<b>1.36</b>