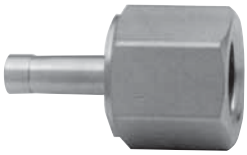
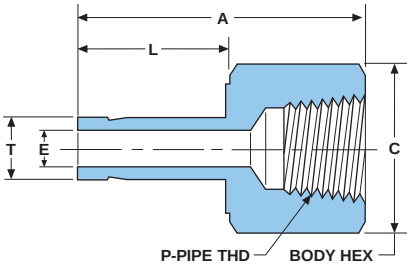
Female Adapter: AF

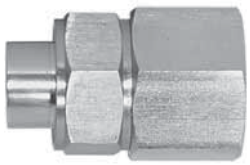
connects fractional port to male NPT thread



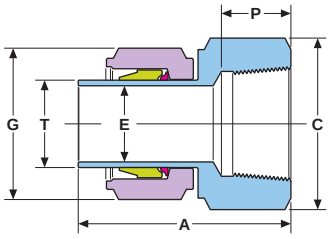
Metric fitting shown



Part Number*	T Tube O.D.	P Pipe Size	Dimensions — inches A	C Hex Flat	E min.	G Hex Flat	L
2AF2 [ ]	1/8	1/8	1.14	9/16	.09	—	.63
2AF4 [ ]	1/8	1/4	1.31	3/4	.09	—	.63
3AF2 [ ]	3/16	1/8	1.25	9/16	.13	—	.66
3AF4 [ ]	3/16	1/4	1.41	3/4	.13	—	.66
4AF2 [ ]	1/4	1/8	1.22	9/16	.19	—	.69
4AF4 [ ]	1/4	1/4	1.41	3/4	.19	—	.69
4AF6 [ ]	1/4	3/8	1.44	7/8	.19	—	.69
4AF8 [ ]	1/4	1/2	1.63	1 1/16	.19	—	.69
6AF2 [ ]	3/8	1/8	1.31	9/16	.28	—	.78
6AF4 [ ]	3/8	1/4	1.50	3/4	.28	—	.78
6AF6 [ ]	3/8	3/8	1.53	7/8	.28	—	.78
6AF8 [ ]	3/8	1/2	1.72	1 1/16	.28	—	.78
8AF4 [ ]	1/2	1/4	1.69	3/4	.39	—	.97
8AF6 [ ]	1/2	3/8	1.72	7/8	.39	—	.97
8AF8 [ ]	1/2	1/2	1.91	1 1/16	.39	—	.97
10AF6 [ ]	5/8	3/8	1.81	7/8	.50	—	1.08
10AF8 [ ]	5/8	1/2	2	1 1/16	.50	—	1.08
10AF12 [ ]	5/8	3/4	2.09	1 1/4	.50	—	1.08
12AF8 [ ]	3/4	1/2	2.06	1 1/16	.59	—	1.13
12AF12 [ ]	3/4	3/4	2.13	1 1/4	.59	—	1.13
12AF16 [ ]	3/4	1	2.44	1 5/8	.59	—	1.13
14AF12 [ ]	7/8	3/4	2.19	1 1/4	.69	—	1.19
16AF8 [ ]	1	1/2	2.28	1 1/16	.80	—	1.38
16AF12 [ ]	1	3/4	2.38	1 1/4	.80	—	1.38
16AF16 [ ]	1	1	2.63	1 5/8	.80	—	1.38
20AF20[ ]	1 1/4	1 1/4	3.06	2 1/8	1.09	1 7/8	—
24AF24[ ]	1 1/2	1 1/2	3.50	2 3/8	1.31	2	—
32AF32[ ]	2	2	4.53	2 7/8	1.75	3	—



20AF20[ ] shown



Over 1 inch and over 25 mm Female Adapters feature pre-set ferrules. Use the HOKE Gyrolok remake instructions, page 53.

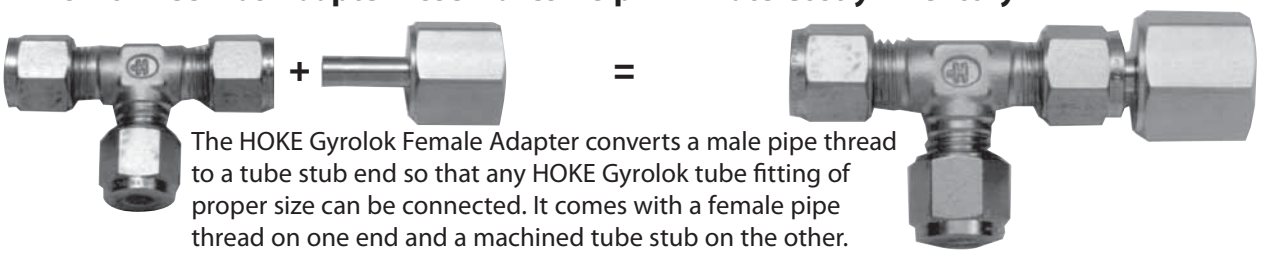
Female Adapter: AF/ME

connects metric port to male NPT thread

Part Number*	T Tube O.D.	P Pipe Size	Dimensions — mm A	C Hex Flat	E min.	L
3AF2[ ]ME	3	1/8	28.8	14.3	2.1	15.9
3AF4[ ]ME	3	1/4	33.3	19.1	2.1	15.9
6AF2[ ]ME	6	1/8	30.9	14.3	4.4	17.3
6AF4[ ]ME	6	1/4	35.7	19.1	4.4	17.3
6AF6[ ]ME	6	3/8	36.5	22.2	4.4	17.3
6AF8[ ]ME	6	1/2	41.3	27.0	4.4	17.3
8AF2[ ]ME	8	1/8	32.8	14.3	6.2	19.1
8AF4[ ]ME	8	1/4	37.5	19.1	6.2	19.1
8AF6[ ]ME	8	3/8	40.4	22.2	6.2	19.1
8AF8[ ]ME	8	1/2	43.9	27.0	6.2	19.1
10AF2[ ]ME	10	1/8	33.3	14.3	7.5	19.8
10AF4[ ]ME	10	1/4	38.1	19.1	7.5	19.8
10AF6[ ]ME	10	3/8	38.9	22.2	7.5	19.8
10AF8[ ]ME	10	1/2	43.7	27.0	7.5	19.8
12AF4[ ]ME	12	1/4	42.9	19.1	9.1	24.5
12AF6[ ]ME	12	3/8	44.7	22.2	9.1	24.5
12AF8[ ]ME	12	1/2	48.4	27.0	9.1	24.5
12AF12[ ]ME	12	3/4	53.3	31.8	9.1	24.5
14AF4[ ]ME	14	1/4	43.0	19.1	10.2	24.5
14AF8[ ]ME	14	1/2	47.5	27.0	11.0	24.5
15AF8[ ]ME	15	1/2	48.4	27.0	11.9	24.5
16AF6[ ]ME	16	3/8	46.0	22.2	12.6	27.3
16AF8[ ]ME	16	1/2	50.8	27.0	12.6	27.3
16AF12[ ]ME	16	3/4	53.0	31.8	12.6	27.3
18AF6[ ]ME	18	3/8	49.0	22.2	13.8	28.2
18AF8[ ]ME	18	1/2	51.8	27.0	13.8	28.2
18AF12[ ]ME	18	3/4	56.0	31.8	13.8	28.2
20AF8[ ]ME	20	1/2	57.2	27.0	15.1	33.4
20AF12[ ]ME	20	3/4	58.7	31.8	15.1	33.4
22AF8[ ]ME	22	1/2	54.0	27.0	15.8	30.0
22AF12[ ]ME	22	3/4	56.0	31.8	15.8	30.0
25AF8[ ]ME	25	1/2	60.0	27.0	19.3	35.5
25AF12[ ]ME	25	3/4	61.7	31.8	19.3	35.5
25AF16[ ]ME	25	1	67.2	41.3	19.5	35.5

* [ ] see page 6 for material specifications.

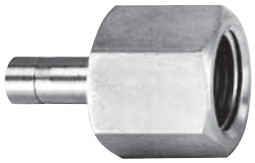
Union Tee Plus Adapter Assemblies Help Eliminate Costly Inventory



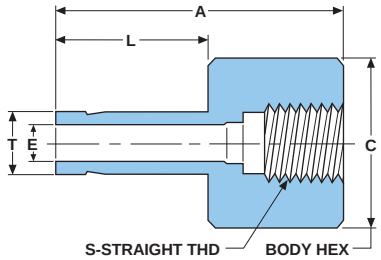
The HOKE Gyrolok Female Adapter converts a male pipe thread to a tube stub end so that any HOKE Gyrolok tube fitting of proper size can be connected. It comes with a female pipe thread on one end and a machined tube stub on the other. By using adapters with union tees, you'll need fewer male or female branch tees and run tees.

Female Adapter: AF/EZ

connects fractional port to male RG parallel threads (gauge)



Fractional fitting shown



Part Number*	T Tube O.D.	S Thd. Size	Dimensions — inches A	C Hex Flat	E min.	L
4AF4[ ]EZ	1/4	1/4	1.42	3/4	.19	.69
4AF8[ ]EZ	1/4	1/2	1.83	1 1/16	.19	.69
8AF4[ ]EZ	1/2	1/4	1.53	3/4	.22	.97
8AF8[ ]EZ	1/2	1/2	2	1 1/16	.28	.97

Female Adapter: AF/MZ

connects metric port to male RG parallel threads (gauge)

Part Number*	T Tube O.D.	S Straight Thd.	Dimensions — mm A	C Hex Flat	E min.	L
6AF4[ ]MZ	6	1/4	37.0	19.1	4.5	17.3
6AF8[ ]MZ	6	1/2	46.3	27.0	4.5	17.3
8AF4[ ]MZ	8	1/4	35.7	19.1	5.5	19.1
8AF8[ ]MZ	8	1/2	47.2	27.0	6.4	19.1
10AF4[ ]MZ	10	1/4	36.5	19.1	5.5	19.8
10AF8[ ]MZ	10	1/2	47.4	30.2	7.0	19.8
12AF4[ ]MZ	12	1/4	41.2	19.1	5.5	24.5
12AF8[ ]MZ	12	1/2	46.7	27.0	7.0	24.5
14AF8[ ]MZ	14	1/2	46.7	27.0	7.0	24.5
16AF8[ ]MZ	16	1/2	49.5	27.0	7.0	27.3
18AF8[ ]MZ	18	1/2	56.1	27.0	7.0	27.9
22AF8[ ]MZ	22	1/2	57.9	27.0	7.0	29.7
25AF8[ ]MZ	25	1/2	63.7	27.0	7.0	35.5

RG female thread ends require a gasket inserted into the bottom of the port. The male end, when assembled, exerts pressure on the gasket, creating a seal.

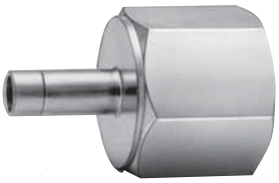
Female Adapter: AF/EC

connects fractional port to male RT tapered threads

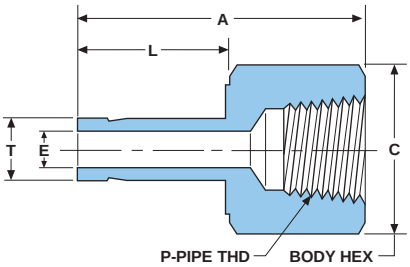
Part Number*	T Tube O.D.	S Thd. Size	Dimensions — inches A	C Hex Flat	E min.	L
4AF2[ ]EC	1/4	1/8	1.22	9/16	.19	.69
4AF4[ ]EC	1/4	1/4	1.41	3/4	.19	.69
6AF6[ ]EC	3/8	3/8	1.53	7/8	.28	.78
8AF8[ ]EC	1/2	1/2	1.91	1 1/16	.39	.97

Female Adapter: AF/MC

connects metric port to male RT tapered threads



Metric fitting shown



Part Number*	T Tube O.D.	P Pipe Thd.	Dimensions — mm A	C Hex Flat	E min.	L
3AF2[ ]MC	3	1/8	28.8	14.3	2.1	15.9
3AF4[ ]MC	3	1/4	33.3	19.1	2.1	15.9
6AF2[ ]MC	6	1/8	30.9	14.3	4.4	17.3
6AF4[ ]MC	6	1/4	35.7	19.1	4.4	17.3
6AF6[ ]MC	6	3/8	36.5	22.2	4.4	17.3
6AF8[ ]MC	6	1/2	41.3	27.0	4.4	17.3
8AF2[ ]MC	8	1/8	32.8	14.3	6.2	19.1
8AF4[ ]MC	8	1/4	37.5	19.1	6.2	19.1
8AF6[ ]ME	8	3/8	40.4	22.2	6.2	19.1
8AF8[ ]ME	8	1/2	43.9	27.0	6.2	19.1
10AF2[ ]MC	10	1/8	33.3	14.3	7.5	19.8
10AF4[ ]MC	10	1/4	38.1	19.1	7.5	19.8
10AF6[ ]MC	10	3/8	38.9	22.2	7.5	19.8
10AF8[ ]MC	10	1/2	43.7	27.0	7.5	19.8
12AF4[ ]MC	12	1/4	42.9	19.1	9.1	24.5
12AF6[ ]MC	12	3/8	44.7	22.2	9.1	24.5
12AF8[ ]MC	12	1/2	48.4	27.0	9.1	24.5
12AF12[ ]MC	12	3/4	53.3	31.8	9.1	24.5

* [ ] see page 6 for material specifications.

Dimensions for reference only. Subject to change.