

REDUCER

CONNECTS FRACTIONAL TO FRACTIONAL

Finetech Part No.	T Tube OD (in.)	Tx Tube OD (in.)	A	C	D	E Minimum Opening	F Hex Flat	G Hex Flat	H
FTE-RED01	1/16	1/8	1.15	0.43	0.34	0.05	5/16	5/16	1.00
FTE-RED02	1/16	1/4	1.24	0.43	0.34	0.05	5/16	5/16	1.09
FTE-RED03	1/8	1/16	1.14	0.60	0.50	0.03	7/16	7/16	0.88
FTE-RED04	1/8	1/8	1.32	0.60	0.50	0.08	7/16	7/16	1.06
FTE-RED05	1/8	3/16	1.35	0.60	0.50	0.09	7/16	7/16	1.09
FTE-RED06	1/8	1/4	1.42	0.60	0.50	0.09	7/16	7/16	1.16
FTE-RED07	1/8	3/8	1.48	0.60	0.50	0.09	7/16	7/16	1.22
FTE-RED08	1/8	1/2	1.74	0.60	0.50	0.09	9/16	7/16	1.48
FTE-RED09	3/16	1/8	1.37	0.63	0.54	0.08	7/16	1/2	1.11
FTE-RED10	3/16	1/4	1.46	0.63	0.54	0.12	7/16	1/2	1.20
FTE-RED11	1/4	1/8	1.45	0.70	0.60	0.08	1/2	9/16	1.16
FTE-RED12	1/4	3/16	1.48	0.70	0.60	0.12	1/2	9/16	1.19
FTE-RED13	1/4	1/4	1.54	0.70	0.60	0.19	1/2	9/16	1.25
FTE-RED14	1/4	5/16	1.57	0.70	0.60	0.19	1/2	9/16	1.28
FTE-RED15	1/4	3/8	1.60	0.70	0.60	0.19	1/2	9/16	1.31
FTE-RED16	1/4	1/2	1.82	0.70	0.60	0.19	9/16	9/16	1.53
FTE-RED17	1/4	5/8	1.89	0.70	0.60	0.19	11/16	9/16	1.60
FTE-RED18	1/4	3/4	1.88	0.70	0.60	0.19	13/16	9/16	1.59
FTE-RED19	5/16	3/8	1.65	0.73	0.64	0.25	9/16	9/16	1.36
FTE-RED20	5/16	1/2	1.87	0.73	0.64	0.25	9/16	5/8	1.58
FTE-RED21	3/8	1/4	1.63	0.76	0.66	0.19	5/8	11/16	1.34
FTE-RED22	3/8	3/8	1.70	0.76	0.66	0.28	5/8	11/16	1.41

FTE-RED23	3/8	1/2	1.91	0.76	0.66	0.28	5/8	11/16	1.62
FTE-RED24	3/8	5/8	1.98	0.76	0.66	0.28	11/16	11/16	1.69
FTE-RED25	3/8	3/4	1.98	0.76	0.66	0.28	13/16	11/16	1.69
FTE-RED26	1/2	1/4	1.77	0.86	0.90	0.19	13/16	7/8	1.37
FTE-RED27	1/2	3/8	1.84	0.86	0.90	0.28	13/16	7/8	1.44
FTE-RED28	1/2	1/2	2.06	0.86	0.90	0.39	13/16	7/8	1.66
FTE-RED29	1/2	5/8	2.12	0.86	0.90	0.41	13/16	7/8	1.72
FTE-RED30	1/2	3/4	2.12	0.86	0.90	0.41	13/16	7/8	1.72
FTE-RED31	1/2	1	2.37	0.86	0.90	0.41	11/16	7/8	1.97
FTE-RED32	5/8	3/4	2.15	0.86	0.96	0.50	15/16	1	1.75
FTE-RED33	5/8	7/8	2.21	0.86	0.96	0.50	15/16	1	1.81
FTE-RED34	5/8	1	2.40	0.86	0.96	0.50	1 1/16	1	2.00
FTE-RED35	3/4	1/2	2.15	0.86	0.96	0.39	1 1/16	11/8	1.75
FTE-RED36	3/4	1	2.46	0.86	0.96	0.62	1 1/16	11/8	2.06
FTE-RED37	1	11/4	3.17	1.04	1.23	0.88	1 3/8	11/2	2.69
FTE-RED38	1	11/2	3.51	1.04	1.23	0.88	1 5/8	11/2	3.03
FTE-RED39	1	2	4.43	1.04	1.23	0.88	2 1/8	11/2	3.95
FTE-RED40	1 1/4	11/2	4.10	1.53	1.62	1.09	1 7/8	21/4	3.23
FTE-RED41	1 1/4	2	4.93	1.53	1.62	1.09	1 7/8	3	4.06
FTE-RED42	1 1/2	2	5.17	1.78	1.97	1.34	2 1/4	3	4.10

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Finetech Part No.	T Tube OD (mm)	Tx Tube OD (mm)	A	C	D	E Minimum Opening	F Hex Flat	G Hex Flat	H
FTE-RED01	2	3	33.5	15.3	12.9	1.7	12	12	26.9
FTE-RED02	3	4	35.0	15.3	12.9	2.4	12	12	28.4
FTE-RED03	3	6	36.1	15.3	12.9	2.4	12	12	29.5
FTE-RED04	3	10	38.4	15.3	12.9	2.4	14	12	31.8

FTE-RED05	4	6	37.1	16.1	13.7	2.4	12	12	30.5
FTE-RED06	6	3	36.9	17.7	15.3	1.8	14	14	29.5
FTE-RED07	6	8	39.9	17.7	15.3	4.8	14	14	32.5
FTE-RED08	6	10	40.7'	17.7	15.3	4.8	14	14	33.3
FTE-RED09	6	12	46.3	17.7	15.3	4.8	14	14	38.9
FTE-RED10	6	18	49.6	17.7	15.3	4.8	22	14	42.2
FTE-RED11	8	6	40.3	18.6	16.2	4.6	15	16	32.8
FTE-RED12	8	10	42.0	18.6	16.2	6.4	15	16	34.5
FTE-RED13	8	12	47.6	18.6	16.2	6.4	15	16	40.1
FTE-RED14	10	6	42.4	19.5	17.2	4.6	18	19	34.8
FTE-RED15	10	8	43.4	19.5	17.2	6.4	18	19	35.8
FTE-RED16	10	12	49.8	19.5	17.2	7.9	18	19	42.2
FTE-RED17	10	15	51.3	19.5	17.2	7.9	18	19	43.7
FTE-RED18	10	18	51.3	19.5	17.2	7.9	22	19	43.7
FTE-RED19	12	6	44.9	22.0	22.8	4.6	22	22	34.8
FTE-RED20	12	8	45.9	22.0	22.8	6.4	22	22	35.8
FTE-RED21	12	10	46.7	22.0	22.8	7.7	22	22	36.6
FTE-RED22	12	16	53.8	22.0	22.8	9.5	22	22	43.7
FTE-RED23	12	18	53.8	22.0	22.8	9.5	22	22	43.7
FTE-RED24	12	20	56.1	22.0	22.8	9.5	22	22	46.0
FTE-RED25	12	22	56.1	22.0	22.8	9.5	24	22	46.0
FTE-RED26	12	25	62.4	22.0	22.8	9.5	27	22	52.3
FTE-RED27	16	12	53.0	22.0	24.4	9.1	24	25	42.9
FTE-RED28	18	12	54.6	22.0	24.4	9.1	27	30	44.5
FTE-RED29	18	16	56.1	22.0	24.4	12.7	27	30	46.0

FTE-RED30	18	20	57.6	22.0	24.4	15.1	27	30	47.5
FTE-RED31	18	22	57.6	22.0	24.4	15.1	27	30	47.5
FTE-RED32	18	25	62.4	22.0	24.4	15.1	27	30	52.3
FTE-RED33	20	16	57.9	22.0	26.0	12.7	30	32	47.8
FTE-RED34	20	18	57.9	22.0	26.0	13.9	30	32	47.8
FTE-RED35	20	22	59.4	22.0	26.0	15.8	30	32	49.3
FTE-RED36	20	25	64.2	22.0	26.0	15.8	30	32	54.1
FTE-RED37	22	18	57.9	22.0	26.0	13.9	30	32	47.8
FTE-RED38	22	20	59.4	22.0	26.0	15.1	30	32	49.3
FTE-RED39	22	25	64.2	22.0	26.0	18.3	30	32	54.1
FTE-RED40	25	18	63.1	26.5	31.3	13.9	35	38	50.8
FTE-RED41	25	20	64.6	26.5	31.3	15.1	35	38	52.3

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Finetech Part No.	T Tube OD (mm)	Tx Tube OD (in.)	A	C	D	E Minimum Opening	F Hex Flat	G Hex Flat	H
FTE-RED01	2	1/8	33.5	15.3	12.9	1.7	12	12	26.9
FTE-RED02	3	1/8	33.5	15.3	12.9	2.0	12	12	26.9
FTE-RED03	3	1/4	36.1	15.3	12.9	2.4	12	12	29.5
FTE-RED04	4	1/4	37.1	16.1	13.7	2.4	12	12	30.5
FTE-RED05	6	1/8	36.9	17.7	15.3	2.0	14	14	29.5
FTE-RED06	6	1/4	39.2	17.7	15.3	4.9	14	14	31.8
FTE-RED07	6	5/16	39.9	17.7	15.3	4.8	14	14	32.5
FTE-RED08	6	3/8	40.7	17.7	15.3	4.8	14	14	33.3
FTE-RED09	6	1/2	46.3	17.7	15.3	4.8	14	14	38.9
FTE-RED10	8	3/8	42.0	18.6	16.2	6.4	15	16	34.5
FTE-RED11	8	1/2	47.6	18.6	16.2	6.4	15	16	40.1

FTE-RED12	10	3/8	44.2	19.5	17.2	7.1	18	19	36.6
FTE-RED13	10	1/2	49.8	19.5	17.2	7.9	18	19	42.2
FTE-RED14	12	1/2	52.3	22.0	22.8	9.5	22	22	42.2
FTE-RED15	12	3/4	53.8	22.0	22.8	9.5	22	22	43.7
FTE-RED16	18	3/4	56.1	22.0	24.4	15.1	27	30	46.0
FTE-RED17	18	1	62.4	22.0	24.4	15.1	27	30	52.3
FTE-RED18	25	1	69.5	26.5	31.3	20.2	35	38	57.2