

**TURBO TURFJET 19" TIP SPACING**

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	
psi gpm																		
1/4TTJ02 50 MESH YELLOW	20	0.141	11.1	9.8	8.8	8.0	7.4	6.8	6.3	5.9	5.5	5.2	4.9	4.7	4.4	4.2	4.0	3.8
	30	0.173	13.5	12.0	10.8	9.8	9.0	8.3	7.7	7.2	6.8	6.4	6.0	5.7	5.4	5.2	4.9	4.7
	40	0.200	15.6	13.9	12.5	11.4	10.4	9.6	8.9	8.3	7.8	7.4	6.9	6.6	6.3	6.0	5.7	5.4
	50	0.224	17.5	15.5	14.0	12.7	11.7	10.8	10.0	9.3	8.7	8.2	7.8	7.4	7.0	6.7	6.4	6.1
	60	0.245	19.1	17.0	15.3	13.9	12.8	11.8	10.9	10.2	9.6	9.0	8.5	8.1	7.7	7.3	7.0	6.7
	70	0.265	20.7	18.4	16.5	15.0	13.8	12.7	11.8	11.0	10.3	9.7	9.2	8.7	8.3	7.9	7.5	7.2
	75	0.274	21.4	19.0	17.1	15.6	14.3	13.2	12.2	11.4	10.7	10.1	9.5	9.0	8.6	8.2	7.8	7.4
1/4TTJ04 50 MESH RED	20	0.283	22.1	19.7	17.7	16.1	14.7	13.6	12.6	11.8	11.1	10.4	9.8	9.3	8.8	8.4	8.0	7.7
	30	0.346	27.0	24.0	21.6	19.7	18.0	16.6	15.5	14.4	13.5	12.7	12.0	11.4	10.8	10.3	9.8	9.4
	40	0.400	31.3	27.8	25.0	22.7	20.8	19.2	17.9	16.7	15.6	14.7	13.9	13.2	12.5	11.9	11.4	10.9
	50	0.447	34.9	31.1	27.9	25.4	23.3	21.5	20.0	18.6	17.5	16.4	15.5	14.7	14.0	13.3	12.7	12.2
	60	0.490	38.3	34.0	30.6	27.9	25.5	23.6	21.9	20.4	19.1	18.0	17.0	16.1	15.3	14.6	13.9	13.3
	70	0.529	41.4	36.8	33.1	30.1	27.6	25.5	23.6	22.1	20.7	19.5	18.4	17.4	16.5	15.8	15.0	14.4
	75	0.550	43.0	38.2	34.4	31.3	28.7	26.5	24.6	22.9	21.5	20.2	19.1	18.1	17.2	16.4	15.6	15.0
1/4TTJ05 50 MESH BROWN	20	0.354	27.7	24.6	22.1	20.1	18.4	17.0	15.8	14.8	13.8	13.0	12.3	11.6	11.1	10.5	10.1	9.6
	30	0.433	33.8	30.1	27.1	24.6	22.6	20.8	19.3	18.0	16.9	15.9	15.0	14.2	13.5	12.9	12.3	11.8
	40	0.500	39.1	34.7	31.3	28.4	26.1	24.0	22.3	20.8	19.5	18.4	17.4	16.5	15.6	14.9	14.2	13.6
	50	0.559	43.7	38.8	35.0	31.8	29.1	26.9	25.0	23.3	21.8	20.6	19.4	18.4	17.5	16.6	15.9	15.2
	60	0.612	47.8	42.5	38.3	34.8	31.9	29.4	27.3	25.5	23.9	22.5	21.3	20.1	19.1	18.2	17.4	16.6
	70	0.661	51.7	46.0	41.4	37.6	34.5	31.8	29.5	27.6	25.8	24.3	23.0	21.8	20.7	19.7	18.8	18.0
	75	0.680	53.1	47.2	42.5	38.7	35.4	32.7	30.4	28.3	26.6	25.0	23.6	22.4	21.3	20.2	19.3	18.5
1/4TTJ06 50 MESH GRAY	20	0.424	33.1	29.5	26.5	24.1	22.1	20.4	18.9	17.7	16.6	15.6	14.7	14.0	13.3	12.6	12.1	11.5
	30	0.520	40.6	36.1	32.5	29.6	27.1	25.0	23.2	21.7	20.3	19.1	18.1	17.1	16.3	15.5	14.8	14.1
	40	0.600	46.9	41.7	37.5	34.1	31.3	28.9	26.8	25.0	23.4	22.1	20.8	19.7	18.8	17.9	17.1	16.3
	50	0.671	52.4	46.6	42.0	38.1	35.0	32.3	30.0	28.0	26.2	24.7	23.3	22.1	21.0	20.0	19.1	18.2
	60	0.735	57.4	51.1	46.0	41.8	38.3	35.4	32.8	30.6	28.7	27.0	25.5	24.2	23.0	21.9	20.9	20.0
	70	0.794	62.0	55.1	49.6	45.1	41.4	38.2	35.4	33.1	31.0	29.2	27.6	26.1	24.8	23.6	22.6	21.6
	75	0.820	64.1	57.0	51.3	46.6	42.7	39.4	36.6	34.2	32.0	30.2	28.5	27.0	25.6	24.4	23.3	22.3

**TURBO TURFJET 19" TIP SPACING**

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph				
																		gpm		psi	
3.7	3.5	3.4	3.3	3.2	3.0	2.9	2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2	0.141	20	1/4TTJ02		
4.5	4.3	4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	0.173	30	50 MESH YELLOW		
5.2	5.0	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	0.200	40			
5.8	5.6	5.4	5.2	5.0	4.8	4.7	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.5	0.224	50			
6.4	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.1	4.0	3.9	3.8	0.245	60			
6.9	6.6	6.4	6.1	5.9	5.7	5.5	5.3	5.2	5.0	4.9	4.7	4.6	4.5	4.4	4.2	4.1	0.265	70			
7.1	6.8	6.6	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	0.274	75			
7.4	7.1	6.8	6.6	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	4.9	4.8	4.7	4.5	4.4	0.283	20	1/4TTJ04		
9.0	8.7	8.3	8.0	7.7	7.5	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.8	5.7	5.5	5.4	0.346	30	50 MESH RED		
10.4	10.0	9.6	9.3	8.9	8.6	8.3	8.1	7.8	7.6	7.4	7.1	6.9	6.8	6.6	6.4	6.3	0.400	40			
11.6	11.2	10.7	10.4	10.0	9.6	9.3	9.0	8.7	8.5	8.2	8.0	7.8	7.6	7.4	7.2	7.0	0.447	50			
12.8	12.3	11.8	11.3	10.9	10.6	10.2	9.9	9.6	9.3	9.0	8.8	8.5	8.3	8.1	7.9	7.7	0.490	60			
13.8	13.2	12.7	12.3	11.8	11.4	11.0	10.7	10.3	10.0	9.7	9.5	9.2	8.9	8.7	8.5	8.3	0.529	70			
14.3	13.8	13.2	12.7	12.3	11.9	11.5	11.1	10.7	10.4	10.1	9.8	9.6	9.3	9.0	8.8	8.6	0.550	75			
9.2	8.9	8.5	8.2	7.9	7.6	7.4	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.7	5.5	0.354	20	1/4TTJ05		
11.3	10.8	10.4	10.0	9.7	9.3	9.0	8.7	8.5	8.2	8.0	7.7	7.5	7.3	7.1	6.9	6.8	0.433	30	50 MESH BROWN		
13.0	12.5	12.0	11.6	11.2	10.8	10.4	10.1	9.8	9.5	9.2	8.9	8.7	8.4	8.2	8.0	7.8	0.500	40			
14.6	14.0	13.4	12.9	12.5	12.1	11.7	11.3	10.9	10.6	10.3	10.0	9.7	9.4	9.2	9.0	8.7	0.559	50			
15.9	15.3	14.7	14.2	13.7	13.2	12.8	12.3	12.0	11.6	11.3	10.9	10.6	10.3	10.1	9.8	9.6	0.612	60			
17.2	16.5	15.9	15.3	14.8	14.3	13.8	13.3	12.9	12.5	12.2	11.8	11.5	11.2	10.9	10.6	10.3	0.661	70			
17.7	17.0	16.4	15.7	15.2	14.7	14.2	13.7	13.3	12.9	12.5	12.1	11.8	11.5	11.2	10.9	10.6	0.680	75			
11.0	10.6	10.2	9.8	9.5	9.1	8.8	8.6	8.3	8.0	7.8	7.6	7.4	7.2	7.0	6.8	6.6	0.424	20	1/4TTJ06		
13.5	13.0	12.5	12.0	11.6	11.2	10.8	10.5	10.2	9.9	9.6	9.3	9.0	8.8	8.6	8.3	8.1	0.520	30	50 MESH GRAY		
15.6	15.0	14.4	13.9	13.4	12.9	12.5	12.1	11.7	11.4	11.0	10.7	10.4	10.1	9.9	9.6	9.4	0.600	40			
17.5	16.8	16.1	15.5	15.0	14.5	14.0	13.5	13.1	12.7	12.3	12.0	11.7	11.3	11.0	10.8	10.5	0.671	50			
19.1	18.4	17.7	17.0	16.4	15.8	15.3	14.8	14.4	13.9	13.5	13.1	12.8	12.4	12.1	11.8	11.5	0.735	60			
20.7	19.9	19.1	18.4	17.7	17.1	16.5	16.0	15.5	15.0	14.6	14.2	13.8	13.4	13.1	12.7	12.4	0.794	70			
21.4	20.5	19.7	19.0	18.3	17.7	17.1	16.5	16.0	15.5	15.1	14.6	14.2	13.9	13.5	13.1	12.8	0.820	75			

**TURBO TURFJET 19" TIP SPACING**

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	
1/4TTJ08  50 MESH RED	20	0.566	44.2	39.3	35.4	32.2	29.5	27.2	25.3	23.6	22.1	20.8	19.7	18.6	17.7	16.9	16.1	15.4
	30	0.693	54.2	48.1	43.3	39.4	36.1	33.3	31.0	28.9	27.1	25.5	24.1	22.8	21.7	20.6	19.7	18.8
	40	0.800	62.5	55.6	50.0	45.5	41.7	38.5	35.7	33.3	31.3	29.4	27.8	26.3	25.0	23.8	22.7	21.7
	50	0.894	69.9	62.1	55.9	50.8	46.6	43.0	39.9	37.3	34.9	32.9	31.1	29.4	27.9	26.6	25.4	24.3
	60	0.980	76.6	68.1	61.3	55.7	51.1	47.1	43.8	40.9	38.3	36.0	34.0	32.3	30.6	29.2	27.9	26.6
	70	1.058	82.7	73.5	66.2	60.2	55.1	50.9	47.3	44.1	41.4	38.9	36.8	34.8	33.1	31.5	30.1	28.8
	75	1.100	86.0	76.4	68.8	62.5	57.3	52.9	49.1	45.9	43.0	40.5	38.2	36.2	34.4	32.8	31.3	29.9
1/4TTJ10  50 MESH BROWN	20	0.707	55.3	49.1	44.2	40.2	36.8	34.0	31.6	29.5	27.6	26.0	24.6	23.3	22.1	21.1	20.1	19.2
	30	0.866	67.7	60.2	54.1	49.2	45.1	41.7	38.7	36.1	33.8	31.9	30.1	28.5	27.1	25.8	24.6	23.5
	40	1.000	78.2	69.5	62.5	56.8	52.1	48.1	44.7	41.7	39.1	36.8	34.7	32.9	31.3	29.8	28.4	27.2
	50	1.118	87.4	77.7	69.9	63.5	58.3	53.8	49.9	46.6	43.7	41.1	38.8	36.8	35.0	33.3	31.8	30.4
	60	1.225	95.7	85.1	76.6	69.6	63.8	58.9	54.7	51.1	47.9	45.1	42.6	40.3	38.3	36.5	34.8	33.3
	70	1.323	103.4	91.9	82.7	75.2	68.9	63.6	59.1	55.1	51.7	48.7	46.0	43.5	41.4	39.4	37.6	36.0
	75	1.370	107.1	95.2	85.7	77.9	71.4	65.9	61.2	57.1	53.5	50.4	47.6	45.1	42.8	40.8	38.9	37.2
1/4TTJ15  50 MESH GRAY	20	1.061	82.9	73.7	66.3	60.3	55.3	51.0	47.4	44.2	41.4	39.0	36.8	34.9	33.2	31.6	30.1	28.8
	30	1.299	101.5	90.2	81.2	73.8	67.7	62.5	58.0	54.1	50.8	47.8	45.1	42.7	40.6	38.7	36.9	35.3
	40	1.500	117.2	104.2	93.8	85.3	78.2	72.1	67.0	62.5	58.6	55.2	52.1	49.4	46.9	44.7	42.6	40.8
	50	1.677	131.1	116.5	104.9	95.3	87.4	80.7	74.9	69.9	65.5	61.7	58.3	55.2	52.4	49.9	47.7	45.6
	60	1.837	143.6	127.6	114.9	104.4	95.7	88.4	82.0	76.6	71.8	67.6	63.8	60.5	57.4	54.7	52.2	49.9
	70	1.984	155.1	137.9	124.1	112.8	103.4	95.4	88.6	82.7	77.5	73.0	68.9	65.3	62.0	59.1	56.4	53.9
	75	2.054	160.5	142.7	128.4	116.8	107.0	98.8	91.7	85.6	80.3	75.5	71.3	67.6	64.2	61.2	58.4	55.8

**TURBO TURFJET 19" TIP SPACING**

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph			
14.7	14.2	13.6	13.1	12.6	12.2	11.8	11.4	11.1	10.7	10.4	10.1	9.8	9.6	9.3	9.1	8.8	0.566	20	1/4TTJ08	
18.1	17.3	16.7	16.0	15.5	14.9	14.4	14.0	13.5	13.1	12.7	12.4	12.0	11.7	11.4	11.1	10.8	0.693	30	50 MESH	
20.8	20.0	19.2	18.5	17.9	17.2	16.7	16.1	15.6	15.2	14.7	14.3	13.9	13.5	13.2	12.8	12.5	0.800	40	RED	
23.3	22.4	21.5	20.7	20.0	19.3	18.6	18.0	17.5	16.9	16.4	16.0	15.5	15.1	14.7	14.3	14.0	0.894	50		
25.5	24.5	23.6	22.7	21.9	21.1	20.4	19.8	19.1	18.6	18.0	17.5	17.0	16.6	16.1	15.7	15.3	0.980	60		
27.6	26.5	25.5	24.5	23.6	22.8	22.1	21.3	20.7	20.1	19.5	18.9	18.4	17.9	17.4	17.0	16.5	1.058	70		
28.7	27.5	26.5	25.5	24.6	23.7	22.9	22.2	21.5	20.8	20.2	19.7	19.1	18.6	18.1	17.6	17.2	1.100	75		
18.4	17.7	17.0	16.4	15.8	15.2	14.7	14.3	13.8	13.4	13.0	12.6	12.3	11.9	11.6	11.3	11.1	0.707	20	1/4TTJ10	
22.6	21.7	20.8	20.1	19.3	18.7	18.0	17.5	16.9	16.4	15.9	15.5	15.0	14.6	14.2	13.9	13.5	0.866	30	50 MESH	
26.1	25.0	24.0	23.2	22.3	21.6	20.8	20.2	19.5	18.9	18.4	17.9	17.4	16.9	16.5	16.0	15.6	1.000	40	BROWN	
29.1	28.0	26.9	25.9	25.0	24.1	23.3	22.5	21.8	21.2	20.6	20.0	19.4	18.9	18.4	17.9	17.5	1.118	50		
31.9	30.6	29.5	28.4	27.4	26.4	25.5	24.7	23.9	23.2	22.5	21.9	21.3	20.7	20.2	19.6	19.1	1.225	60		
34.5	33.1	31.8	30.6	29.5	28.5	27.6	26.7	25.8	25.1	24.3	23.6	23.0	22.4	21.8	21.2	20.7	1.323	70		
35.7	34.3	32.9	31.7	30.6	29.5	28.6	27.6	26.8	26.0	25.2	24.5	23.8	23.2	22.5	22.0	21.4	1.370	75		
27.6	26.5	25.5	24.6	23.7	22.9	22.1	21.4	20.7	20.1	19.5	18.9	18.4	17.9	17.5	17.0	16.6	1.061	20	1/4TTJ15	
33.8	32.5	31.2	30.1	29.0	28.0	27.1	26.2	25.4	24.6	23.9	23.2	22.6	22.0	21.4	20.8	20.3	1.299	30	50 MESH	
39.1	37.5	36.1	34.7	33.5	32.3	31.3	30.3	29.3	28.4	27.6	26.8	26.1	25.3	24.7	24.0	23.4	1.500	40	GRAY	
43.7	41.9	40.3	38.8	37.4	36.2	35.0	33.8	32.8	31.8	30.8	30.0	29.1	28.3	27.6	26.9	26.2	1.677	50		
47.9	45.9	44.2	42.5	41.0	39.6	38.3	37.1	35.9	34.8	33.8	32.8	31.9	31.0	30.2	29.5	28.7	1.837	60		
51.7	49.6	47.7	46.0	44.3	42.8	41.4	40.0	38.8	37.6	36.5	35.4	34.5	33.5	32.7	31.8	31.0	1.984	70		
53.5	51.4	49.4	47.6	45.9	44.3	42.8	41.4	40.1	38.9	37.8	36.7	35.7	34.7	33.8	32.9	32.1	2.054	75		