

XR 80° / 110° 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	12.0	
psi gpm																			
XR8001VS XR1101VS	15	0.061	4.8	4.3	3.8	3.5	3.2	2.9	2.7	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.7	1.6
	20	0.071	5.5	4.9	4.4	4.0	3.7	3.4	3.2	2.9	2.8	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8
	30	0.087	6.8	6.0	5.4	4.9	4.5	4.2	3.9	3.6	3.4	3.2	3.0	2.8	2.7	2.6	2.5	2.4	2.3
	40	0.100	7.8	6.9	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6
100 MESH ORANGE	50	0.112	8.7	7.8	7.0	6.4	5.8	5.4	5.0	4.7	4.4	4.1	3.9	3.7	3.5	3.3	3.2	3.0	2.9
	60	0.122	9.6	8.5	7.7	7.0	6.4	5.9	5.5	5.1	4.8	4.5	4.3	4.0	3.8	3.6	3.5	3.3	3.2
XR80015VS XR11015VS	15	0.092	7.2	6.4	5.7	5.2	4.8	4.4	4.1	3.8	3.6	3.4	3.2	3.0	2.9	2.7	2.6	2.5	2.4
	20	0.106	8.3	7.4	6.6	6.0	5.5	5.1	4.7	4.4	4.1	3.9	3.7	3.5	3.3	3.2	3.0	2.9	2.8
	30	0.130	10.2	9.0	8.1	7.4	6.8	6.2	5.8	5.4	5.1	4.8	4.5	4.3	4.1	3.9	3.7	3.5	3.4
	40	0.150	11.7	10.4	9.4	8.5	7.8	7.2	6.7	6.3	5.9	5.5	5.2	4.9	4.7	4.5	4.3	4.1	3.9
100 MESH GREEN	50	0.168	13.1	11.7	10.5	9.5	8.7	8.1	7.5	7.0	6.6	6.2	5.8	5.5	5.2	5.0	4.8	4.6	4.4
	60	0.184	14.4	12.8	11.5	10.4	9.6	8.8	8.2	7.7	7.2	6.8	6.4	6.0	5.7	5.5	5.2	5.0	4.8
XR8002VS XR1102VS	15	0.122	9.6	8.5	7.7	7.0	6.4	5.9	5.5	5.1	4.8	4.5	4.3	4.0	3.8	3.6	3.5	3.3	3.2
	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	3.7
	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	4.5
	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	5.2
50 MESH YELLOW	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	5.8
	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	6.4
XR80025VS XR11025VS	15	0.150	11.7	10.4	9.4	8.5	7.8	7.2	6.7	6.3	5.9	5.5	5.2	4.9	4.7	4.5	4.3	4.1	3.9
	20	0.180	14.1	12.5	11.3	10.2	9.4	8.7	8.0	7.5	7.0	6.6	6.3	5.9	5.6	5.4	5.1	4.9	4.7
	30	0.220	17.2	15.3	13.8	12.5	11.5	10.6	9.8	9.2	8.6	8.1	7.6	7.2	6.9	6.6	6.3	6.0	5.7
	40	0.250	19.5	17.4	15.6	14.2	13.0	12.0	11.2	10.4	9.8	9.2	8.7	8.2	7.8	7.4	7.1	6.8	6.5
50 MESH PURPLE	50	0.280	21.9	19.5	17.5	15.9	14.6	13.5	12.5	11.7	10.9	10.3	9.7	9.2	8.8	8.3	8.0	7.6	7.3
	60	0.310	24.2	21.5	19.4	17.6	16.2	14.9	13.8	12.9	12.1	11.4	10.8	10.2	9.7	9.2	8.8	8.4	8.1
XR8003VS XR1103VS	15	0.184	14.4	12.8	11.5	10.4	9.6	8.8	8.2	7.7	7.2	6.8	6.4	6.0	5.7	5.5	5.2	5.0	4.8
	20	0.212	16.6	14.7	13.3	12.1	11.1	10.2	9.5	8.8	8.3	7.8	7.4	7.0	6.6	6.3	6.0	5.8	5.5
	30	0.260	20.3	18.0	16.2	14.8	13.5	12.5	11.6	10.8	10.2	9.6	9.0	8.5	8.1	7.7	7.4	7.1	6.8
	40	0.300	23.4	20.8	18.8	17.1	15.6	14.4	13.4	12.5	11.7	11.0	10.4	9.9	9.4	8.9	8.5	8.2	7.8
50 MESH BLUE	50	0.335	26.2	23.3	21.0	19.1	17.5	16.1	15.0	14.0	13.1	12.3	11.7	11.0	10.5	10.0	9.5	9.1	8.7
	60	0.367	28.7	25.5	23.0	20.9	19.1	17.7	16.4	15.3	14.4	13.5	12.8	12.1	11.5	10.9	10.4	10.0	9.6

XR 80° / 110° 19" TIP SPACING

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

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		
1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.061	15	XR8001VS	
1.8	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	0.071	20	XR1101VS	
2.2	2.1	2.0	1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	0.087	30		
2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.100	40		
2.8	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	0.112	50	100 MESH	
3.1	2.9	2.8	2.7	2.6	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9	0.122	60	ORANGE	
2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.4	0.092	15	XR80015VS	
2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.7	0.106	20	XR11015VS	
3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	0.130	30		
3.8	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	0.150	40		
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	2.6	0.168	50	100 MESH	
4.6	4.4	4.3	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.9	0.184	60	GREEN	
3.1	2.9	2.8	2.7	2.6	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9	0.122	15	XR8002VS	
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	XR1102VS	
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		
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		
5.6	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	50 MESH	
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	YELLOW	
3.8	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	0.150	15	XR80025VS	
4.5	4.3	4.2	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	2.9	2.8	0.180	20	XR11025VS	
5.5	5.3	5.1	4.9	4.7	4.6	4.4	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4	0.220	30		
6.3	6.0	5.8	5.6	5.4	5.2	5.0	4.9	4.7	4.6	4.5	4.3	4.2	4.1	4.0	3.9	0.250	40		
7.0	6.7	6.5	6.3	6.0	5.8	5.6	5.5	5.3	5.1	5.0	4.9	4.7	4.6	4.5	4.4	0.280	50	50 MESH	
7.8	7.5	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	5.0	4.8	0.310	60	PURPLE	
4.6	4.4	4.3	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.9	0.184	15	XR8003VS	
5.3	5.1	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	0.212	20	XR1103VS	
6.5	6.2	6.0	5.8	5.6	5.4	5.2	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.2	4.1	0.260	30		
7.5	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	4.9	4.8	4.7	0.300	40		
8.4	8.1	7.8	7.5	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.8	5.7	5.5	5.4	5.2	0.335	50	50 MESH	
9.2	8.8	8.5	8.2	7.9	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	0.367	60	BLUE	

XR 80° / 110° 19" TIP SPACING

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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	12.0
XR8004VS XR1104VS	15	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	6.4
	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	7.4
	30	0.346	27.1	24.1	21.7	19.7	18.0	16.7	15.5	14.4	13.5	12.7	12.0	11.4	10.8	10.3	9.8	9.4	9.0
	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	10.4
	50 MESH RED	50	0.447	35.0	31.1	28.0	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	27.8	25.5	23.6	21.9	20.4	19.1	18.0	17.0	16.1	15.3	14.6	13.9	13.3	12.8
XR8005VS XR1105VS	15	0.306	23.9	21.3	19.1	17.4	16.0	14.7	13.7	12.8	12.0	11.3	10.6	10.1	9.6	9.1	8.7	8.3	8.0
	20	0.354	27.6	24.6	22.1	20.1	18.4	17.0	15.8	14.7	13.8	13.0	12.3	11.6	11.1	10.5	10.0	9.6	9.2
	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	11.3
	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	13.0
	50 MESH BROWN	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	47.9	42.5	38.3	34.8	31.9	29.5	27.3	25.5	23.9	22.5	21.3	20.2	19.1	18.2	17.4	16.6	16.0
XR8006VS XR1106VS	15	0.367	28.7	25.5	23.0	20.9	19.1	17.7	16.4	15.3	14.4	13.5	12.8	12.1	11.5	10.9	10.4	10.0	9.6
	20	0.424	33.2	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	11.1
	30	0.520	40.6	36.1	32.5	29.5	27.1	25.0	23.2	21.7	20.3	19.1	18.0	17.1	16.2	15.5	14.8	14.1	13.5
	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	15.6
	50 MESH GRAY	50	0.671	52.4	46.6	41.9	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	45.9	41.8	38.3	35.3	32.8	30.6	28.7	27.0	25.5	24.2	23.0	21.9	20.9	20.0	19.1
XR8008VS XR1108VS	15	0.490	38.3	34.0	30.6	27.8	25.5	23.6	21.9	20.4	19.1	18.0	17.0	16.1	15.3	14.6	13.9	13.3	12.8
	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	16.8	16.1	15.4	14.7
	30	0.693	54.1	48.1	43.3	39.4	36.1	33.3	30.9	28.9	27.1	25.5	24.1	22.8	21.7	20.6	19.7	18.8	18.0
	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	20.8
	50 MESH WHITE	50	0.894	69.9	62.1	55.9	50.8	46.6	43.0	39.9	37.3	35.0	32.9	31.1	29.4	28.0	26.6	25.4	24.3
	60	0.980	76.6	68.1	61.3	55.7	51.1	47.1	43.8	40.8	38.3	36.0	34.0	32.2	30.6	29.2	27.8	26.6	25.5
XR8010SS XR11010SS	15	0.612	47.9	42.5	38.3	34.8	31.9	29.5	27.3	25.5	23.9	22.5	21.3	20.2	19.1	18.2	17.4	16.6	16.0
	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	18.4
	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	22.6
	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	26.1
	50 MESH	50	1.118	87.4	77.7	69.9	63.6	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	45.0	42.5	40.3	38.3	36.5	34.8	33.3	31.9
XR8015SS XR11015SS	15	0.919	71.8	63.8	57.4	52.2	47.9	44.2	41.0	38.3	35.9	33.8	31.9	30.2	28.7	27.3	26.1	25.0	23.9
	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	27.6
	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	33.8
	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	39.1
	50 MESH	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	47.9

XR 80° / 110° 19" TIP SPACING

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

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	
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	15
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
8.7	8.3	8.0	7.7	7.5	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.6	5.4	0.346	30
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
11.2	10.8	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
12.3	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
7.7	7.4	7.1	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.5	5.3	5.2	5.0	4.9	4.8	0.306	15
8.8	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
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
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
14.0	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
15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.6	11.3	10.9	10.6	10.3	10.1	9.8	9.6	0.612	60
9.2	8.8	8.5	8.2	7.9	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	0.367	15
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
13.0	12.5	12.0	11.6	11.2	10.8	10.5	10.2	9.8	9.6	9.3	9.0	8.8	8.5	8.3	8.1	0.520	30
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
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
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
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	15
14.1	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
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
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
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
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
15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.6	11.3	10.9	10.6	10.3	10.1	9.8	9.6	0.612	15
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
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
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
28.0	26.9	25.9	25.0	24.1	23.3	22.6	21.8	21.2	20.6	20.0	19.4	18.9	18.4	17.9	17.5	1.118	50
30.6	29.5	28.4	27.3	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
23.0	22.1	21.3	20.5	19.8	19.1	18.5	17.9	17.4	16.9	16.4	16.0	15.5	15.1	14.7	14.4	0.919	15
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
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
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
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
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