

XR 80° / 110° 32" 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 100 MESH ORANGE	15	0.061	2.8	2.5	2.3	2.1	1.9	1.7	1.6	1.5	1.4	1.3	1.3	1.2	1.1	1.1	1.0	1.0	0.9
	20	0.071	3.3	2.9	2.6	2.4	2.2	2.0	1.9	1.8	1.6	1.5	1.5	1.4	1.3	1.3	1.2	1.1	1.1
	30	0.087	4.0	3.6	3.2	2.9	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4	1.3
	40	0.100	4.6	4.1	3.7	3.4	3.1	2.9	2.7	2.5	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5
	50	0.112	5.2	4.6	4.2	3.8	3.5	3.2	3.0	2.8	2.6	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7
60	0.122	5.7	5.1	4.5	4.1	3.8	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9	
XR80015VS XR11015VS 100 MESH GREEN	15	0.092	4.3	3.8	3.4	3.1	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.6	1.5	1.4
	20	0.106	4.9	4.4	3.9	3.6	3.3	3.0	2.8	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6
	30	0.130	6.0	5.4	4.8	4.4	4.0	3.7	3.4	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0
	40	0.150	7.0	6.2	5.6	5.1	4.6	4.3	4.0	3.7	3.5	3.3	3.1	2.9	2.8	2.7	2.5	2.4	2.3
	50	0.168	7.8	6.9	6.2	5.7	5.2	4.8	4.4	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6
60	0.184	8.5	7.6	6.8	6.2	5.7	5.2	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.2	3.1	3.0	2.8	
XR8002VS XR1102VS 50 MESH YELLOW	15	0.122	5.7	5.1	4.5	4.1	3.8	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9
	20	0.141	6.6	5.8	5.3	4.8	4.4	4.0	3.8	3.5	3.3	3.1	2.9	2.8	2.6	2.5	2.4	2.3	2.2
	30	0.173	8.0	7.1	6.4	5.8	5.4	4.9	4.6	4.3	4.0	3.8	3.6	3.4	3.2	3.1	2.9	2.8	2.7
	40	0.200	9.3	8.3	7.4	6.8	6.2	5.7	5.3	5.0	4.6	4.4	4.1	3.9	3.7	3.5	3.4	3.2	3.1
	50	0.224	10.4	9.2	8.3	7.5	6.9	6.4	5.9	5.5	5.2	4.9	4.6	4.4	4.2	4.0	3.8	3.6	3.5
60	0.245	11.4	10.1	9.1	8.3	7.6	7.0	6.5	6.1	5.7	5.3	5.1	4.8	4.5	4.3	4.1	4.0	3.8	
XR80025VS XR11025VS 50 MESH PURPLE	15	0.150	7.0	6.2	5.6	5.1	4.6	4.3	4.0	3.7	3.5	3.3	3.1	2.9	2.8	2.7	2.5	2.4	2.3
	20	0.180	8.4	7.4	6.7	6.1	5.6	5.1	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.2	3.0	2.9	2.8
	30	0.220	10.2	9.1	8.2	7.4	6.8	6.3	5.8	5.4	5.1	4.8	4.5	4.3	4.1	3.9	3.7	3.6	3.4
	40	0.250	11.6	10.3	9.3	8.4	7.7	7.1	6.6	6.2	5.8	5.5	5.2	4.9	4.6	4.4	4.2	4.0	3.9
	50	0.280	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	6.5	6.1	5.8	5.5	5.2	5.0	4.7	4.5	4.3
60	0.310	14.4	12.8	11.5	10.5	9.6	8.9	8.2	7.7	7.2	6.8	6.4	6.1	5.8	5.5	5.2	5.0	4.8	
XR8003VS XR1103VS 50 MESH BLUE	15	0.184	8.5	7.6	6.8	6.2	5.7	5.2	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.2	3.1	3.0	2.8
	20	0.212	9.8	8.8	7.9	7.2	6.6	6.1	5.6	5.3	4.9	4.6	4.4	4.1	3.9	3.8	3.6	3.4	3.3
	30	0.260	12.1	10.7	9.6	8.8	8.0	7.4	6.9	6.4	6.0	5.7	5.4	5.1	4.8	4.6	4.4	4.2	4.0
	40	0.300	13.9	12.4	11.1	10.1	9.3	8.6	8.0	7.4	7.0	6.6	6.2	5.9	5.6	5.3	5.1	4.8	4.6
	50	0.335	15.6	13.8	12.5	11.3	10.4	9.6	8.9	8.3	7.8	7.3	6.9	6.6	6.2	5.9	5.7	5.4	5.2
60	0.367	17.1	15.2	13.6	12.4	11.4	10.5	9.7	9.1	8.5	8.0	7.6	7.2	6.8	6.5	6.2	5.9	5.7	

XR 80° / 110° 32" 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
0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.061	15	XR8001VS XR1101VS
1.1	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.071	20	
1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.087	30	100 MESH ORANGE
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	0.9	0.100	40	
1.7	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	1.1	1.0	0.112	50	
1.8	1.7	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	0.122	60	
1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.092	15	XR80015VS XR11015VS
1.6	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	0.106	20	
1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.130	30	100 MESH GREEN
2.2	2.1	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	0.150	40	
2.5	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.168	50	
2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.184	60	
1.8	1.7	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	0.122	15	XR8002VS XR1102VS
2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.3	1.3	0.141	20	
2.6	2.5	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	0.173	30	50 MESH YELLOW
3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.9	0.200	40	
3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	0.224	50	
3.6	3.5	3.4	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	0.245	60	
2.2	2.1	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	0.150	15	XR80025VS XR11025VS
2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.180	20	
3.3	3.1	3.0	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	0.220	30	50 MESH PURPLE
3.7	3.6	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	0.250	40	
4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	0.280	50	
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	3.0	2.9	0.310	60	
2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.184	15	XR8003VS XR1103VS
3.2	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	2.0	0.212	20	
3.9	3.7	3.6	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	0.260	30	50 MESH BLUE
4.5	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	2.8	0.300	40	
5.0	4.8	4.6	4.4	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	0.335	50	
5.5	5.2	5.1	4.9	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	0.367	60	

XR 80° / 110° 32" 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
XR8004VS XR1104VS	15	0.245	11.4	10.1	9.1	8.3	7.6	7.0	6.5	6.1	5.7	5.3	5.1	4.8	4.5	4.3	4.1	4.0	3.8
	20	0.283	13.1	11.7	10.5	9.5	8.8	8.1	7.5	7.0	6.6	6.2	5.8	5.5	5.3	5.0	4.8	4.6	4.4
	30	0.346	16.1	14.3	12.9	11.7	10.7	9.9	9.2	8.6	8.0	7.6	7.1	6.8	6.4	6.1	5.8	5.6	5.4
	40	0.400	18.6	16.5	14.9	13.5	12.4	11.4	10.6	9.9	9.3	8.7	8.3	7.8	7.4	7.1	6.8	6.5	6.2
50 MESH RED	50	0.447	20.8	18.4	16.6	15.1	13.8	12.8	11.9	11.1	10.4	9.8	9.2	8.7	8.3	7.9	7.5	7.2	6.9
	60	0.490	22.7	20.2	18.2	16.5	15.2	14.0	13.0	12.1	11.4	10.7	10.1	9.6	9.1	8.7	8.3	7.9	7.6
XR8005VS XR1105VS	15	0.306	14.2	12.6	11.4	10.3	9.5	8.7	8.1	7.6	7.1	6.7	6.3	6.0	5.7	5.4	5.2	4.9	4.7
	20	0.354	16.4	14.6	13.1	11.9	10.9	10.1	9.4	8.8	8.2	7.7	7.3	6.9	6.6	6.3	6.0	5.7	5.5
	30	0.433	20.1	17.9	16.1	14.6	13.4	12.4	11.5	10.7	10.0	9.5	8.9	8.5	8.0	7.7	7.3	7.0	6.7
	40	0.500	23.2	20.6	18.6	16.9	15.5	14.3	13.3	12.4	11.6	10.9	10.3	9.8	9.3	8.8	8.4	8.1	7.7
50 MESH BROWN	50	0.559	25.9	23.1	20.8	18.9	17.3	16.0	14.8	13.8	13.0	12.2	11.5	10.9	10.4	9.9	9.4	9.0	8.6
	60	0.612	28.4	25.3	22.7	20.7	18.9	17.5	16.2	15.2	14.2	13.4	12.6	12.0	11.4	10.8	10.3	9.9	9.5
XR8006VS XR1106VS	15	0.367	17.1	15.2	13.6	12.4	11.4	10.5	9.7	9.1	8.5	8.0	7.6	7.2	6.8	6.5	6.2	5.9	5.7
	20	0.424	19.7	17.5	15.8	14.3	13.1	12.1	11.3	10.5	9.8	9.3	8.8	8.3	7.9	7.5	7.2	6.8	6.6
	30	0.520	24.1	21.4	19.3	17.5	16.1	14.8	13.8	12.9	12.1	11.3	10.7	10.2	9.6	9.2	8.8	8.4	8.0
	40	0.600	27.8	24.8	22.3	20.3	18.6	17.1	15.9	14.9	13.9	13.1	12.4	11.7	11.1	10.6	10.1	9.7	9.3
50 MESH GRAY	50	0.671	31.1	27.7	24.9	22.6	20.8	19.2	17.8	16.6	15.6	14.6	13.8	13.1	12.5	11.9	11.3	10.8	10.4
	60	0.735	34.1	30.3	27.3	24.8	22.7	21.0	19.5	18.2	17.1	16.0	15.2	14.4	13.6	13.0	12.4	11.9	11.4
XR8008VS XR1108VS	15	0.490	22.7	20.2	18.2	16.5	15.2	14.0	13.0	12.1	11.4	10.7	10.1	9.6	9.1	8.7	8.3	7.9	7.6
	20	0.566	26.3	23.3	21.0	19.1	17.5	16.2	15.0	14.0	13.1	12.4	11.7	11.1	10.5	10.0	9.5	9.1	8.8
	30	0.693	32.2	28.6	25.7	23.4	21.4	19.8	18.4	17.1	16.1	15.1	14.3	13.5	12.9	12.2	11.7	11.2	10.7
	40	0.800	37.1	33.0	29.7	27.0	24.8	22.8	21.2	19.8	18.6	17.5	16.5	15.6	14.9	14.1	13.5	12.9	12.4
50 MESH WHITE	50	0.894	41.5	36.9	33.2	30.2	27.7	25.5	23.7	22.1	20.8	19.5	18.4	17.5	16.6	15.8	15.1	14.4	13.8
	60	0.980	45.5	40.4	36.4	33.1	30.3	28.0	26.0	24.2	22.7	21.4	20.2	19.1	18.2	17.3	16.5	15.8	15.2
XR8010SS XR11010SS	15	0.612	28.4	25.3	22.7	20.7	18.9	17.5	16.2	15.2	14.2	13.4	12.6	12.0	11.4	10.8	10.3	9.9	9.5
	20	0.707	32.8	29.2	26.3	23.9	21.9	20.2	18.8	17.5	16.4	15.4	14.6	13.8	13.1	12.5	11.9	11.4	10.9
	30	0.866	40.2	35.7	32.2	29.2	26.8	24.7	23.0	21.4	20.1	18.9	17.9	16.9	16.1	15.3	14.6	14.0	13.4
	40	1.000	46.4	41.3	37.1	33.8	30.9	28.6	26.5	24.8	23.2	21.8	20.6	19.5	18.6	17.7	16.9	16.1	15.5
50 MESH	50	1.118	51.9	46.1	41.5	37.7	34.6	31.9	29.6	27.7	25.9	24.4	23.1	21.8	20.8	19.8	18.9	18.0	17.3
	60	1.225	56.8	50.5	45.5	41.3	37.9	35.0	32.5	30.3	28.4	26.7	25.3	23.9	22.7	21.7	20.7	19.8	18.9
XR8015SS XR11015SS	15	0.919	42.6	37.9	34.1	31.0	28.4	26.2	24.4	22.7	21.3	20.1	18.9	17.9	17.1	16.2	15.5	14.8	14.2
	20	1.061	49.2	43.8	39.4	35.8	32.8	30.3	28.1	26.3	24.6	23.2	21.9	20.7	19.7	18.8	17.9	17.1	16.4
	30	1.299	60.3	53.6	48.2	43.8	40.2	37.1	34.4	32.2	30.1	28.4	26.8	25.4	24.1	23.0	21.9	21.0	20.1
	40	1.500	69.6	61.9	55.7	50.6	46.4	42.8	39.8	37.1	34.8	32.8	30.9	29.3	27.8	26.5	25.3	24.2	23.2
50 MESH	50	1.677	77.8	69.2	62.3	56.6	51.9	47.9	44.5	41.5	38.9	36.6	34.6	32.8	31.1	29.6	28.3	27.1	25.9
	60	1.837	85.3	75.8	68.2	62.0	56.8	52.5	48.7	45.5	42.6	40.1	37.9	35.9	34.1	32.5	31.0	29.7	28.4

XR 80° / 110° 32" TIP SPACING

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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	
3.6	3.5	3.4	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	0.245	15
4.2	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	0.283	20
5.1	4.9	4.8	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	0.346	30
5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	0.400	40
6.6	6.4	6.1	5.9	5.7	5.5	5.4	5.2	5.0	4.9	4.7	4.6	4.5	4.4	4.3	4.2	0.447	50
7.3	7.0	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.1	4.9	4.8	4.7	4.5	0.490	60
4.5	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.4	3.3	3.2	3.2	3.1	3.0	2.9	2.8	0.306	15
5.3	5.0	4.9	4.7	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.6	3.5	3.5	3.4	3.3	0.354	20
6.4	6.2	6.0	5.7	5.5	5.4	5.2	5.0	4.9	4.7	4.6	4.5	4.3	4.2	4.1	4.0	0.433	30
7.4	7.1	6.9	6.6	6.4	6.2	6.0	5.8	5.6	5.5	5.3	5.2	5.0	4.9	4.8	4.6	0.500	40
8.3	8.0	7.7	7.4	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	5.2	0.559	50
9.1	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.7	0.612	60
5.5	5.2	5.1	4.9	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	0.367	15
6.3	6.1	5.8	5.6	5.4	5.3	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.1	4.0	3.9	0.424	20
7.7	7.4	7.1	6.9	6.7	6.4	6.2	6.0	5.8	5.7	5.5	5.4	5.2	5.1	4.9	4.8	0.520	30
8.9	8.6	8.3	8.0	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.6	0.600	40
10.0	9.6	9.2	8.9	8.6	8.3	8.0	7.8	7.5	7.3	7.1	6.9	6.7	6.6	6.4	6.2	0.671	50
10.9	10.5	10.1	9.7	9.4	9.1	8.8	8.5	8.3	8.0	7.8	7.6	7.4	7.2	7.0	6.8	0.735	60
7.3	7.0	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.1	4.9	4.8	4.7	4.5	0.490	15
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	5.3	0.566	20
10.3	9.9	9.5	9.2	8.9	8.6	8.3	8.0	7.8	7.6	7.3	7.1	7.0	6.8	6.6	6.4	0.693	30
11.9	11.4	11.0	10.6	10.2	9.9	9.6	9.3	9.0	8.7	8.5	8.3	8.0	7.8	7.6	7.4	0.800	40
13.3	12.8	12.3	11.9	11.5	11.1	10.7	10.4	10.1	9.8	9.5	9.2	9.0	8.7	8.5	8.3	0.894	50
14.5	14.0	13.5	13.0	12.5	12.1	11.7	11.4	11.0	10.7	10.4	10.1	9.8	9.6	9.3	9.1	0.980	60
9.1	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.7	0.612	15
10.5	10.1	9.7	9.4	9.1	8.8	8.5	8.2	8.0	7.7	7.5	7.3	7.1	6.9	6.7	6.6	0.707	20
12.9	12.4	11.9	11.5	11.1	10.7	10.4	10.0	9.7	9.5	9.2	8.9	8.7	8.5	8.2	8.0	0.866	30
14.9	14.3	13.8	13.3	12.8	12.4	12.0	11.6	11.3	10.9	10.6	10.3	10.0	9.8	9.5	9.3	1.000	40
16.6	16.0	15.4	14.8	14.3	13.8	13.4	13.0	12.6	12.2	11.9	11.5	11.2	10.9	10.6	10.4	1.118	50
18.2	17.5	16.8	16.2	15.7	15.2	14.7	14.2	13.8	13.4	13.0	12.6	12.3	12.0	11.7	11.4	1.225	60
13.6	13.1	12.6	12.2	11.8	11.4	11.0	10.7	10.3	10.0	9.7	9.5	9.2	9.0	8.7	8.5	0.919	15
15.8	15.1	14.6	14.1	13.6	13.1	12.7	12.3	11.9	11.6	11.3	10.9	10.6	10.4	10.1	9.8	1.061	20
19.3	18.5	17.9	17.2	16.6	16.1	15.6	15.1	14.6	14.2	13.8	13.4	13.0	12.7	12.4	12.1	1.299	30
22.3	21.4	20.6	19.9	19.2	18.6	18.0	17.4	16.9	16.4	15.9	15.5	15.1	14.7	14.3	13.9	1.500	40
24.9	23.9	23.1	22.2	21.5	20.8	20.1	19.5	18.9	18.3	17.8	17.3	16.8	16.4	16.0	15.6	1.677	50
27.3	26.2	25.3	24.4	23.5	22.7	22.0	21.3	20.7	20.1	19.5	18.9	18.4	17.9	17.5	17.1	1.837	60