

MAXIMUM DIVE TIMES



CYLINDER SIZE 15

50 BAR RESERVE ALREADY TAKEN INTO ACCOUNT

AIR ONLY - NOT NITROX

ASSUMED BREATHING RATE 25 LTRS PER MIN AT SURFACE

DEPTH	ABSOLUTE BAR PRESSURE	CYLINDER BAR PRESSURE															
		230	220	215	210	205	200	195	190	185	180	175	170	165	160	155	150
5	1.50	72	68	66	64	62	60	58	56	54	52	50	48	46	44	42	40
10	2.00	54	51	50	48	47	45	44	42	41	39	38	36	35	33	32	30
11	2.10	51	49	47	46	44	43	41	40	39	37	36	34	33	31	30	29
12	2.20	49	46	45	44	42	41	40	38	37	35	34	33	31	30	29	27
13	2.30	47	44	43	42	40	39	38	37	35	34	33	31	30	29	27	26
14	2.40	45	43	41	40	39	38	36	35	34	33	31	30	29	28	26	25
15	2.50	43	41	40	38	37	36	35	34	32	31	30	29	28	26	25	24
16	2.60	42	39	38	37	36	35	33	32	31	30	29	28	27	25	24	23
17	2.70	40	38	37	36	34	33	32	31	30	29	28	27	26	24	23	22
18	2.80	39	36	35	34	33	32	31	30	29	28	27	26	25	24	23	21
19	2.90	37	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21
20	3.00	36	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20
21	3.10	35	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19
22	3.20	34	32	31	30	29	28	27	26	25	24	23	23	22	21	20	19
23	3.30	33	31	30	29	28	27	26	25	25	24	23	22	21	20	19	18
24	3.40	32	30	29	28	27	26	26	25	24	23	22	21	20	19	19	18
25	3.50	31	29	28	27	27	26	25	24	23	22	21	21	20	19	18	17
26	3.60	30	28	28	27	26	25	24	23	23	22	21	20	19	18	18	17
27	3.70	29	28	27	26	25	24	24	23	22	21	20	19	19	18	17	16
28	3.80	28	27	26	25	24	24	23	22	21	21	20	19	18	17	17	16
29	3.90	28	26	25	25	24	23	22	22	21	20	19	18	18	17	16	15
30	4.00	27	26	25	24	23	23	22	21	20	20	19	18	17	17	16	15
31	4.10	26	25	24	23	23	22	21	20	20	19	18	18	17	16	15	15
32	4.20	26	24	24	23	22	21	21	20	19	19	18	17	16	16	15	14
33	4.30	25	24	23	22	22	21	20	20	19	18	17	17	16	15	15	14
34	4.40	25	23	23	22	21	20	20	19	18	18	17	16	16	15	14	14
35	4.50	24	23	22	21	21	20	19	19	18	17	17	16	15	15	14	13

MAXIMUM DIVE TIMES

CYLINDER SIZE

12



50 BAR RESERVE ALREADY TAKEN INTO ACCOUNT

AIR ONLY - NOT NITROX

ASSUMED BREATHING RATE 25 LTRS PER MIN AT SURFACE

DEPTH	ABSOLUTE BAR PRESSURE	CYLINDER BAR PRESSURE															
		230	220	215	210	205	200	195	190	185	180	175	170	165	160	155	150
5	1.50	58	54	53	51	50	48	46	45	43	42	40	38	37	35	34	32
10	2.00	43	41	40	38	37	36	35	34	32	31	30	29	28	26	25	24
11	2.10	41	39	38	37	35	34	33	32	31	30	29	27	26	25	24	23
12	2.20	39	37	36	35	34	33	32	31	29	28	27	26	25	24	23	22
13	2.30	38	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21
14	2.40	36	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20
15	2.50	35	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19
16	2.60	33	31	30	30	29	28	27	26	25	24	23	22	21	20	19	18
17	2.70	32	30	29	28	28	27	26	25	24	23	22	21	20	20	19	18
18	2.80	31	29	28	27	27	26	25	24	23	22	21	21	20	19	18	17
19	2.90	30	28	27	26	26	25	24	23	22	22	21	20	19	18	17	17
20	3.00	29	27	26	26	25	24	23	22	22	21	20	19	18	18	17	16
21	3.10	28	26	26	25	24	23	22	22	21	20	19	19	18	17	16	15
22	3.20	27	26	25	24	23	23	22	21	20	20	19	18	17	17	16	15
23	3.30	26	25	24	23	23	22	21	20	20	19	18	17	17	16	15	15
24	3.40	25	24	23	23	22	21	20	20	19	18	18	17	16	16	15	14
25	3.50	25	23	23	22	21	21	20	19	19	18	17	16	16	15	14	14
26	3.60	24	23	22	21	21	20	19	19	18	17	17	16	15	15	14	13
27	3.70	23	22	21	21	20	19	19	18	18	17	16	16	15	14	14	13
28	3.80	23	21	21	20	20	19	18	18	17	16	16	15	15	14	13	13
29	3.90	22	21	20	20	19	18	18	17	17	16	15	15	14	14	13	12
30	4.00	22	20	20	19	19	18	17	17	16	16	15	14	14	13	13	12
31	4.10	21	20	19	19	18	18	17	16	16	15	15	14	13	13	12	12
32	4.20	21	19	19	18	18	17	17	16	15	15	14	14	13	13	12	11
33	4.30	20	19	18	18	17	17	16	16	15	15	14	13	13	12	12	11
34	4.40	20	19	18	17	17	16	16	15	15	14	14	13	13	12	11	11
35	4.50	19	18	18	17	17	16	15	15	14	14	13	13	12	12	11	11

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CYLINDER SIZE

10



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DEPTH	ABSOLUTE BAR PRESSURE	CYLINDER BAR PRESSURE															
		230	220	215	210	205	200	195	190	185	180	175	170	165	160	155	150
5	1.50	48	45	44	43	41	40	39	37	36	35	33	32	31	29	28	27
10	2.00	36	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20
11	2.10	34	32	31	30	30	29	28	27	26	25	24	23	22	21	20	19
12	2.20	33	31	30	29	28	27	26	25	25	24	23	22	21	20	19	18
13	2.30	31	30	29	28	27	26	25	24	23	23	22	21	20	19	18	17
14	2.40	30	28	28	27	26	25	24	23	23	22	21	20	19	18	18	17
15	2.50	29	27	26	26	25	24	23	22	22	21	20	19	18	18	17	16
16	2.60	28	26	25	25	24	23	22	22	21	20	19	18	18	17	16	15
17	2.70	27	25	24	24	23	22	21	21	20	19	19	18	17	16	16	15
18	2.80	26	24	24	23	22	21	21	20	19	19	18	17	16	16	15	14
19	2.90	25	23	23	22	21	21	20	19	19	18	17	17	16	15	14	14
20	3.00	24	23	22	21	21	20	19	19	18	17	17	16	15	15	14	13
21	3.10	23	22	21	21	20	19	19	18	17	17	16	15	15	14	14	13
22	3.20	23	21	21	20	19	19	18	18	17	16	16	15	14	14	13	13
23	3.30	22	21	20	19	19	18	18	17	16	16	15	15	14	13	13	12
24	3.40	21	20	19	19	18	18	17	16	16	15	15	14	14	13	12	12
25	3.50	21	19	19	18	18	17	17	16	15	15	14	14	13	13	12	11
26	3.60	20	19	18	18	17	17	16	16	15	14	14	13	13	12	12	11
27	3.70	19	18	18	17	17	16	16	15	15	14	14	13	12	12	11	11
28	3.80	19	18	17	17	16	16	15	15	14	14	13	13	12	12	11	11
29	3.90	18	17	17	16	16	15	15	14	14	13	13	12	12	11	11	10
30	4.00	18	17	17	16	16	15	15	14	14	13	13	12	12	11	11	10
31	4.10	18	17	16	16	15	15	14	14	13	13	12	12	11	11	10	10
32	4.20	17	16	16	15	15	14	14	13	13	12	12	11	11	10	10	10
33	4.30	17	16	15	15	14	14	13	13	13	12	12	11	11	10	10	9
34	4.40	16	15	15	15	14	14	13	13	12	12	11	11	10	10	10	9
35	4.50	16	15	15	14	14	13	13	12	12	12	11	11	10	10	9	9