

Subsea Support Buoy 200

The SSB200 series is our smallest modular buoy. It consists of two module sizes and can be assembled in a wide range of combinations. The combination of two element sizes enables precise correspondence to actual buoyancy needs. The elements have pegs for fitting into each other. Standard pad eyes have a MBL of 22t. Standard color: bright yellow, optional: orange. Buoyancy figures are given seawater with a density of 1,025 kg/dm³. Weight figures are dry weight in air. Buoyancy figures are nominal net buoyancy.

Depth	SSB200/0-1		SSB200/1-0		SSB200/0-2		SSB200/1-1		SSB200/2-0		SSB200/0-3		SSB200/1-2		SSB200/2-1		SSB200/3-0	
	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight
Surface	90 (120)	60 (30)	135 (165)	70 (38)	205	95	250	100	295	110	325	125	370	135	410	145	455	150
100 m	80 (105)	75 (45)	120 (145)	85 (55)	180	120	220	130	260	145	285	165	325	175	365	190	405	205
250 m	65 (95)	90 (55)	95 (125)	110 (80)	155	145	185	165	215	190	250	205	280	225	305	245	335	270
500 m	60 (85)	95 (60)	90 (115)	115 (85)	145	160	170	180	200	205	230	220	255	245	285	270	310	295
800 m	55 (85)	100 (65)	85 (110)	120 (90)	135	165	165	190	190	215	220	235	245	260	270	285	300	310
1000 m	42 (70)	110 (80)	70 (95)	135 (105)	110	190	135	215	160	245	180	270	205	300	230	325	255	350
1500 m	37 (65)	115 (85)	60 (90)	145 (110)	100	200	125	230	145	260	165	285	185	315	210	345	235	375
2000 m	32 (60)	120 (90)	55 (80)	150 (120)	90	210	110	240	135	275	150	300	170	330	190	365	215	395
2500 m	27 (55)	125 (95)	48 (75)	155 (125)	80	220	100	255	120	285	135	315	155	350	175	380	190	415

Buoyancy [kgf], weight [kg]. Figures in parentheses are element only.

Depth	SSB200/1-3		SSB200/2-2		SSB200/3-1		SSB200/4-0		SSB200/2-3		SSB200/3-2		SSB200/4-1		SSB200/5-0	
	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight
Surface	485	165	530	175	570	185	620	190	650	205	690	215	730	225	780	230
100 m	430	220	470	235	510	250	550	260	570	280	610	290	650	305	690	320
250 m	370	285	400	305	430	325	460	350	490	360	520	385	550	405	580	430
500 m	340	310	370	335	395	360	425	385	455	400	480	425	510	445	540	470
800 m	325	325	355	350	380	375	405	400	435	420	460	445	490	470	510	495
1000 m	275	380	300	405	325	430	350	460	365	485	390	510	415	540	440	570
1500 m	250	400	275	430	295	460	320	485	340	510	360	540	385	570	405	600
2000 m	230	425	250	455	270	485	295	520	310	540	330	580	350	610	375	640
2500 m	205	445	225	480	245	510	265	540	280	570	300	610	320	640	340	670