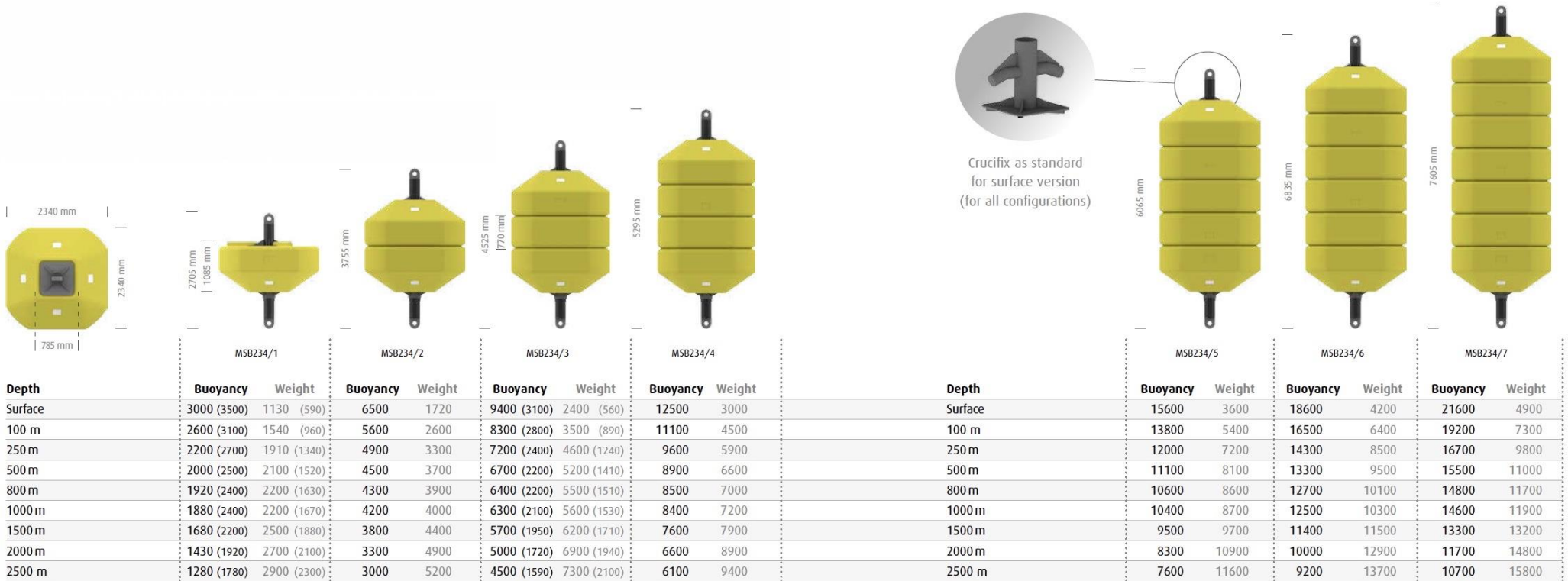


Modular Support Buoy 234

This is the most commonly used large modular buoy, both for permanent and temporary use. Available in all depth ratings from surface to 2500 meters. For surface buoys, AIS, radar reflector and light system can be provided as an option, with a nominal detection range of four nautical miles.

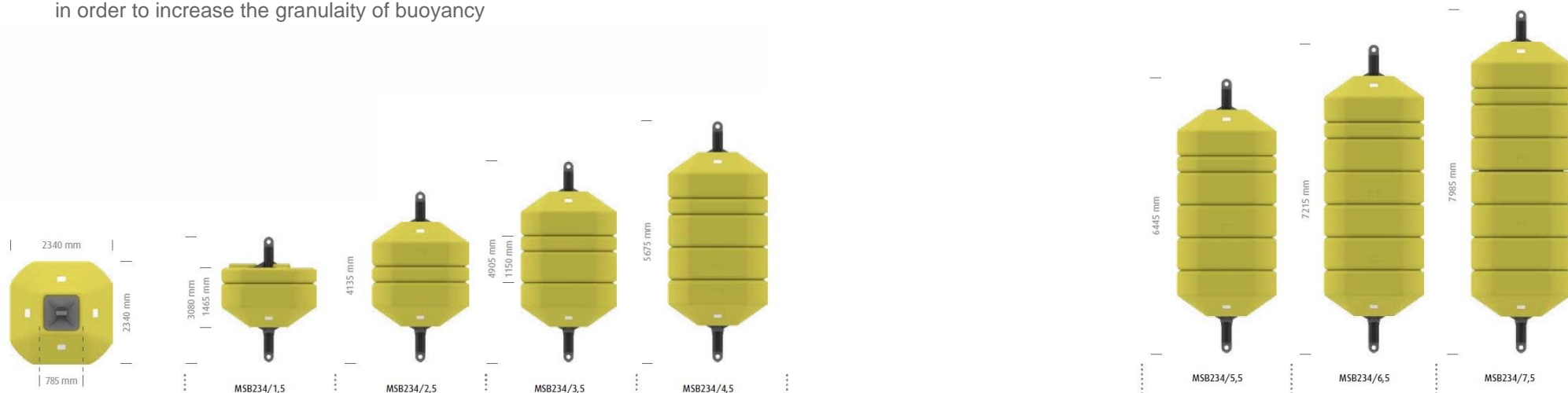
The steel work has a MBL of 85t. Standard color: bright yellow, optional: orange. Buoyancy figures are given seawater with density 1,025 kg/dm³. Weight figures are dry weight in air. Buoyancy figures are nominal net Buoyancy.



Buoyancy [kgf], weight [kg]. Figures in parentheses are element only - figures in parentheses on configuration MSB234/3 are center element only.

Modular Support Buoy 234 with half elements

The MSB 234 can be equipped with half elements in order to increase the granularity of buoyancy



Depth	MSB234/1,5		MSB234/2,5		MSB234/3,5		MSB234/4,5		Depth	MSB234/5,5		MSB234/6,5		MSB234/7,5	
	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight		Buoyancy	Weight	Buoyancy	Weight	Buoyancy	Weight
Surface	4600 (1510)	1460 (300)	7900	2100	10900	2700	14000	3300	Surface	17000	4000	20100	4600	23000	5400
100 m	4000 (1350)	2000 (465)	9600	3100	9700	4000	12400	5000	100 m	15100	5900	17800	6800	20400	8000
250 m	3400 (1160)	2600 (650)	6000	4000	8400	5300	10700	6600	250 m	13100	7900	15500	9200	17700	10600
500 m	3200 (1080)	2900 (730)	5600	4500	7800	5900	10000	7400	500 m	12200	8800	14400	10300	16400	11900
800 m	3000 (1040)	3000 (770)	5300	4700	7400	6300	9500	7800	800 m	11600	9400	13700	10900	15700	12700
1000 m	3000 (1040)	3100 (770)	5200	4800	7300	6400	9400	8000	1000 m	11500	9500	13500	11100	15500	12900
1500 m	2700 (950)	3400 (860)	4700	5300	6600	7100	8500	8800	1500 m	10400	10600	12300	12300	14100	14300
2000 m	2300 (840)	3700 (970)	4100	5900	5800	7900	7500	9900	2000 m	9100	11900	10800	13800	12300	16000
2500 m	2100 (780)	4000 (1030)	3700	6300	3500	8400	6800	10500	2500 m	8400	12600	9900	14700	11300	17000

Buoyancy [kgf], weight [kg]. Figures in parentheses are element only - figures in parentheses on configuration MSB234/3 are center element only.