

Surface & Subsea Support Buoys

Cylindrical Buoys(YT-CB):

Type	Buoyancy (kg)	Length of body (mm)	Length overall (mm)	Diameter (mm)	Weight in air (kg)
YT-CB1000	1000	1550	2200	1080	375
YT-CB1250	1250	1550	2200	1160	380
YT-CB1500	1500	2000	2666	1130	445
YT-CB1700	1700	2000	2660	1180	455
YT-CB1750	1750	2000	2666	1190	460
YT-CB1850	1850	2000	2666	1230	470
YT-CB2000	2000	2000	2666	1290	485
YT-CB2250	2250	2000	2666	1340	500
YT-CB2500	2500	2000	2666	1400	515
YT-CB2800	2900	2000	2666	1510	595
YT-CB3000	3000	2000	2666	1520	550
YT-CB3200	3200	2000	2666	1560	560
YT-CB3500	3500	2000	2666	1630	580
YT-CB3900	3900	2000	2666	1705	605

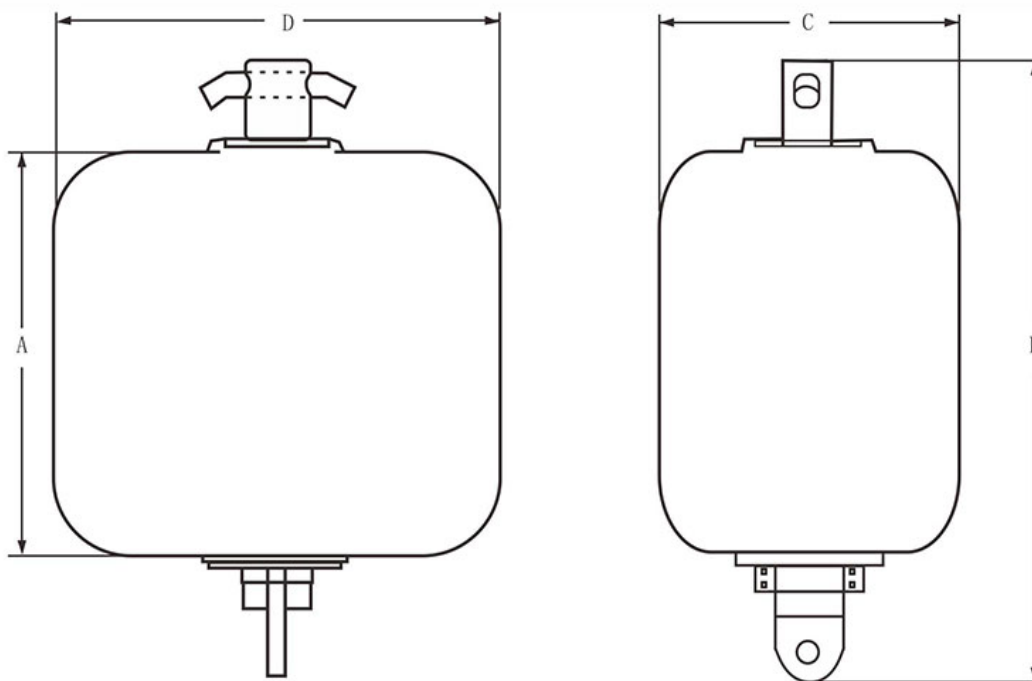
Chain Through Buoys(YT-CTB)

Type	Buoyancy (kg)	Length of body (mm)	Length overall (mm)	Diameter (mm)	Weight in air (kg)
YT-CTB1500	1500	2000	2666	1195	520
YT-CTB1750	1750	2000	2666	1260	545
YT-CTB2000	2000	2000	2666	1325	560
YT-CTB2250	2250	2000	2666	1395	580
YT-CTB2500	2500	2000	2666	1450	610
YT-CTB2750	2750	2000	2666	1505	630
YT-CTB3000	3000	2000	2666	1565	658
YT-CTB3500	3500	2000	2666	1680	750
YT-CTB4500	4500	2000	2666	1900	880
YT-CTB1500	1500	2000	2666	1195	520
YT-CTB1750	1750	2000	2666	1260	545
YT-CTB2000	2000	2000	2666	1325	560
YT-CTB2250	2250	2000	2666	1395	580
YT-CTB2500	2500	2000	2666	1450	610

Pick-up Buoys(YT-PUB)

Type	Buoyancy (kg)	Length of body (mm)	Length overall (mm)	Diameter (mm)	SWL (tonne)	Weight in air (kg)
YT-PUB 90	90	665	1000	515	1.2	42
YT-PUB 225	225	914	1570	690	16	120
YT-PUB 400	400	914	1570	900	16	155
YT-PUB800	800	914	1570	1150	16	180

Specification of Suitcase Anchor Pendant Buoys



Suitcase Anchor Pendant Buoys						
Type	Nominal Dimensions				Nominal Weight (kg)	Reserve Buoyancy (kg)
	A(Float Len)(mm)	B(Over all)(mm)	C(Float Dia)(mm)	D (Float Dia)(mm)		
SBP1	1100	1900	1000	1350	300	1000
SBP2	1500	2600	1300	1500	500	2000
SBP3	1500	2600	1500	1850	600	3000
SBP4	1900	2900	1500	2000	850	4000
SBP6	2200	3250	1500	2500	1000	6000
SBP8	2200	3250	2000	2500	1250	8000
SBP10	2200	3500	2000	3000	1550	10000
SBP20	3000	4200	2500	3500	2400	20000



Item	Unit	Value			
		500 m	1000m	1500m	4500 m
Density	g/cm ³	≤0.4	≤0.45	≤0.5	≤0.60
Compressive Strength	MPa	≥5	≥10	≥15	≥40
Hydrostatic Pressure	MPa	≥5	≥10	≥ 15	≥37
Water Absorption	%	<2 (5MPa,24h)	<2(10MPa,24h)	<2(15MPa,24h)	<2(40MPa,24h)