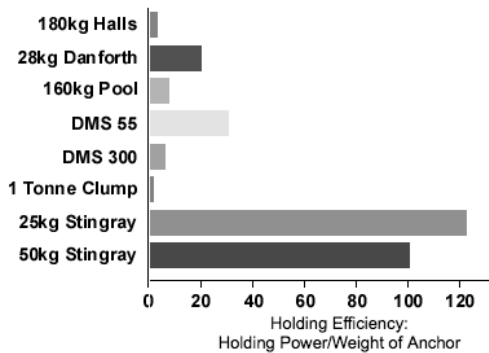


Stingray Anchor

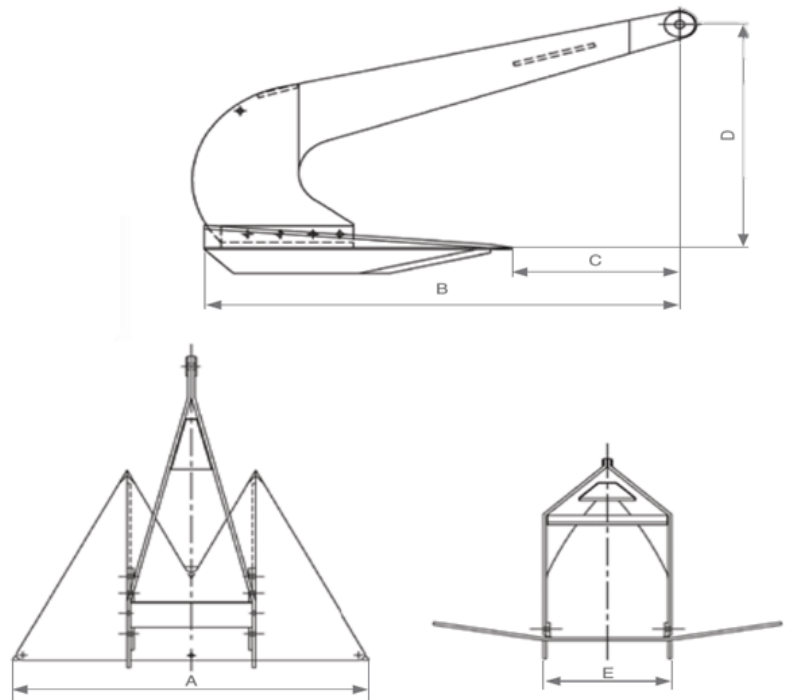
Jeyco Australia is the originator of the Stingray Anchor – The worlds most efficient drag embedment anchor. Stingray anchors provide ultimate holding powers that are proving superior to other mooring anchors on the market. Although the weight is 75% of the ordinary anchor, the holding power is 1.3 times that of the ordinary anchor.

Stingray anchors are commonly used in storm and cyclone mooring systems, aquaculture fish cage mooring systems, hold back moorings, and various other applications. Stingray Anchors embeds very quickly resulting in minimal ground disturbance which is a huge factor in areas that are environmentally sensitive. Traditional ship anchors can create seabed scarring, taking a long time to repair.

The Stingray Anchor offers a lightweight and foldable design that allows for easy disassembly and assembly without the need for special tools. This convenient foldable feature not only provides convenience but also helps to reduce transportation costs significantly.



*** Note: Testing on 25kg and 50kg Stingray anchors was stopped before ultimate holding capacity was reached.*



Weight (KG)	Colour	Dimensions				
		A	B	C	D	E
10	Yellow	574	580	197	339	210
25	Yellow	828	836	284	486	300
50	Green	1013	1023	347	598	368
75	Yellow	1060	1070	363	625	385
100	Blue	1171	1182	401	691	426
150	Green	1258	1271	432	742	458
250	Yellow	1515	1530	519	895	550
375	Blue	1748	1765	599	1031	635
500	Green	2024	2045	694	1190	736
750	Yellow	2222	2243	761	1311	808
1000	Yellow	2491	2516	854	1470	905
1500	Yellow	2868	2896	983	1691	1043
2000	Yellow	3078	3109	1055	1817	1119
3000	Yellow	3638	3719	1312	2160	1311
4000	Yellow	3864	3808	-	2221	-
5000	Yellow	4248	4291	1456	2504	1544

Weight (KG)	HOLDING POWER		
	Sand (Tonnes)	Medium Clay (Tonnes)	Silt (Tonnes)
10	2.39	1.85	1.34
25	4.95	3.83	2.77
50	8.59	6.65	4.8
75	12.03	9.09	6.57
100	14.91	11.54	8.34
150	20.58	15.93	11.51
250	30.89	23.92	17.27
375	42.64	33.01	23.84
500	53.60	41.50	29.97
750	73.99	57.28	41.37
1000	93.00	72.00	52
1500	128.37	99.39	71.78
2000	161.36	124.93	90.22
3000	222.74	172.44	124.54
4000	279.98	216.76	156.55
5000	334.32	258.83	186.93