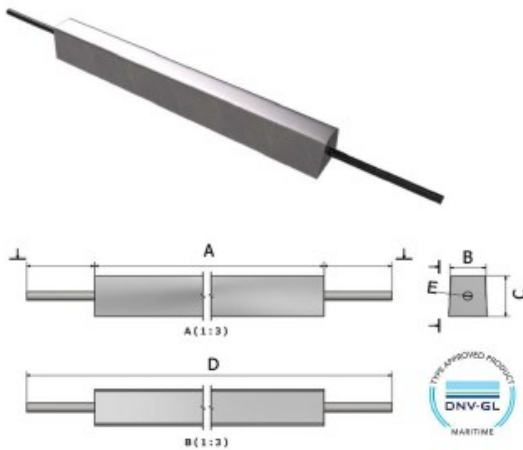


Aluminium Tank Anodes

Straight Core Tank Anode

APPLICATION

Aluminium alloy anodes have been formulated primarily for use in seawater. Alloys are also capable of achieving high output capacity in mud and brackish water of resistivity up to 150 Ohm.cm. Aluminium anodes have approximately three times the capacity of zinc alloys.



Aluminium Typical Hull Anode Alloy Composition

DNVGL-RP-B401:2017

Elements	Minimum%	Maximum%
Zn (Zinc)	2.500	5.750
In (Indium)	0.015	0.040
Si (Silicon)	0	0.120
Fe (Iron)	0	0.090
Cu (Copper)	0	0.003
Cd (Cadmium)	0	0.002

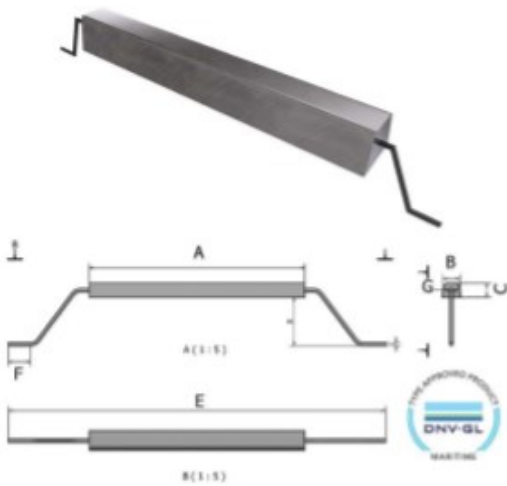
Code	DIM A	DIM B	DIM C	DIM D	DIM E	NET WEIGHT (kg)	GROSS WEIGHT (kg)
MTA17A-SC	250	50	50	500	8 DIA	1.7	1.9
MTA26A-SC	580	40	40	750	8 DIA	2.6	3
MTA40A-SC	575	50	50	750	8 DIA	4	4.4
MTA45A-SC	1100	40	40	1200	8 DIA	4.5	5
MTA6A-SC	600	60	60	750	8 DIA	6	6.3
MTA9A-SC	1100	68	56	1280	12 DIA	9	10.1
MTA125A-SC	1200	63	63	1380	12 DIA	12.5	14
MTA185A-SC	1100	80	80	1667	12 DIA	18.5	20
MTA252A SC	1250	80	95	1550	20 DIA	25.2	26.7

Aluminium Tank Anodes

Double Cranked Z-Type Tank Anode

APPLICATION

Aluminium alloy anodes have been formulated primarily for use in seawater. Alloys are also capable of achieving high output capacity in mud and brackish water of resistivity up to 150 Ohm.cm. Aluminium anodes have approximately three times the capacity of zinc alloys.



Aluminium Typical Hull Anode Alloy-Composition

DNVGL-RP-B401:2017

Elements	Minimum%	Maximum%
Zn (Zinc)	2.500	5.750
In (Indium)	0.015	0.040
Si (Silicon)	0	0.120
Fe (Iron)	0	0.090
Cu (Copper)	0	0.003
Cd (Cadmium)	0	0.002

Code	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	NET WEIGHT (kg)	GROSS WEIGHT (kg)
MTA9.3A-DCI-Z	400	30	30	75	670	50	8DIA	0.93	1.25
MTA26A-DCI-Z	580	40	40	75	920	50	8DIA	2.6	3
MTA40A-DCI-Z	575	50	50	70	870	50	8DIA	4	4.4
MTA60A-DCI-Z	600	60	60	75	920	50	8DIA	6	6.5
MTA100A-DCI-Z	1500	52	53	100	1800	50	12DIA	10	11.8
MTA125A-DCI-Z	1200	63	63	100	1550	50	12DIA	12.5	14
MTA160A-DCI-Z	1525	64	64	95	1850	50	12DIA	16	17.5
MTA185A-DCI-Z	1100	80	80	85	1550	50	12DIA	18.5	20

Aluminium Tank Anodes

Double Cranked C-Type Tank Anode

APPLICATION

Aluminium alloy anodes have been formulated primarily for use in seawater. Alloys are also capable of achieving high output capacity in mud and brackish water of resistivity up to 150 Ohm.cm. Aluminium anodes have approximately three times the capacity of zinc alloys.



Aluminium Typical Hull Anode Alloy Composition

DNVGL-RP-B401:2017

Elements	Minimum%	Maximum%
Zn (Zinc)	2.500	5.750
In (Indium)	0.015	0.040
Si (Silicon)	0	0.120
Fe (Iron)	0	0.090
Cu (Copper)	0	0.003
Cd (Cadmium)	0	0.002

Code	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	NET WEIGHT (kg)	GROSS WEIGHT (kg)
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MTA9.3-DCI-C	400	30	30	75	480	60	8DIA	0.93	1.25
MTA17A-DCI-C	250	50	50	65	330	60	8DIA	1.7	1.8
MTA26A-DCI-C	580	40	40	80	700	60	8DIA	2.6	3
MTA40A-DCI-C	575	50	50	75	700	60	8DIA	4	4.4
MTA45A-DCI-C	1100	40	40	80	1180	60	8DIA	4.5	5.1
MRA60A-DCI-C	600	60	60	60	700	60	8DIA	6	6.4
MTA90A-DCI-C	1100	68	56	70	1190	60	12DIA	9	10.4
MTA125A-DCI-C	1200	63	63	105	1300	60	12DIA	12.5	14