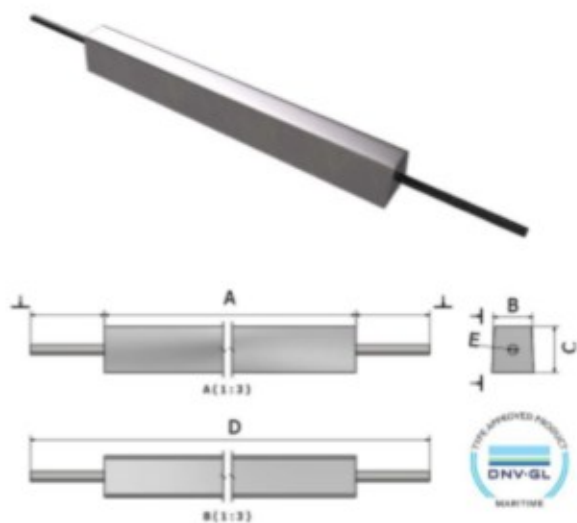


# Zinc Tank Anodes

## Straight Core Tank Anode

### APPLICATION

Zinc has been used as a sacrificial anode material in seawater since 1824. Modern zinc anodes used for Cathodic Protection are cast from high purity zinc (99.99%) alloyed with aluminium and cadmium with limitations on the level of lead, iron and copper. Typical applications include, submarine pipelines, ballast tanks, offshore structures, storage tank internals, quay walls, water tanks, marine applications and ships hulls.



### Zinc Typical Hull Anode Alloy Composition

#### MIL-A-18001K

Elements	Minimum%	Maximum%
Al (Aluminium)	0.100	0.500
Cd (Cadmium)	0.025	0.070
Fe (Iron)	0	0.005
Cu (Copper)	0	0.005
Pb (Lead)	0	0.006
Other	0	0.100
Zn (Zinc)	99.314	0

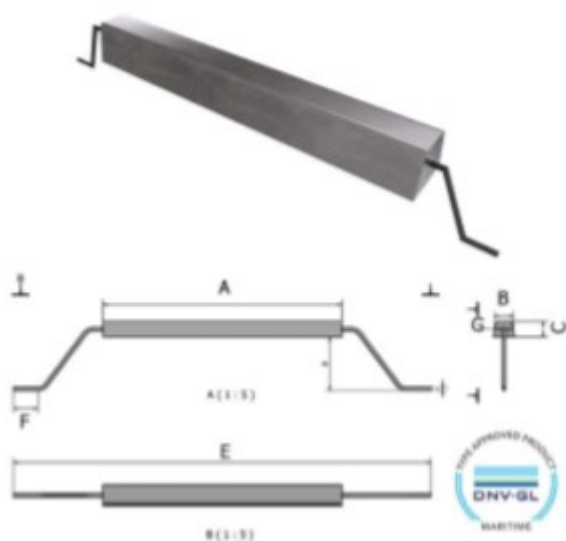
Code	DIM A	DIM B	DIM C	DIM D	DIM E	NET WEIGHT (kg)	GROSS WEIGHT (kg)
MTA24Z-SC	400	30	30	600	8DIA	2.4	2.6
MTA43Z-SC	250	50	50	500	8DIA	4.3	4.5
MTA10Z-SC	575	50	50	750	8DIA	10	10.4
MTA12Z-SC	1100	40	40	1300	8DIA	12	12.5
MTA28Z-SC	1500	52	53	1680	12DIA	28	29.8
MTA305Z-SC	1200	74	49	1674	12DIA	30.5	32.0
MTA32Z-SC	1200	63	63	1380	12DIA	32	33.3
MTA408Z-SC	1500	64	64	1700	12DIA	40.8	42.4
MTA57Z-SC	1100	85	90	1280	12DIA	57	58.2

# Zinc Tank Anodes

## Double Cranked Z-Type Tank Anode

### APPLICATION

Zinc has been used as a sacrificial anode material in seawater since 1824. Modern zinc anodes used for Cathodic Protection are cast from high purity zinc (99.99%) alloyed with aluminium and cadmium with limitations on the level of lead, iron and copper. Typical applications include, submarine pipelines, ballast tanks, offshore structures, storage tank internals, quay walls, water tanks, marine applications and ships hulls.



### Zinc Typical Hull Anode Alloy Composition

#### MIL-A-18001K

Elements	Minimum%	Maximum%
Al (Aluminium)	0.100	0.500
Cd (Cadmium)	0.025	0.070
Fe (Iron)	0	0.005
Cu (Copper)	0	0.005
Pb (Lead)	0	0.006
Other	0	0.100
Zn (Zinc)	99.314	0

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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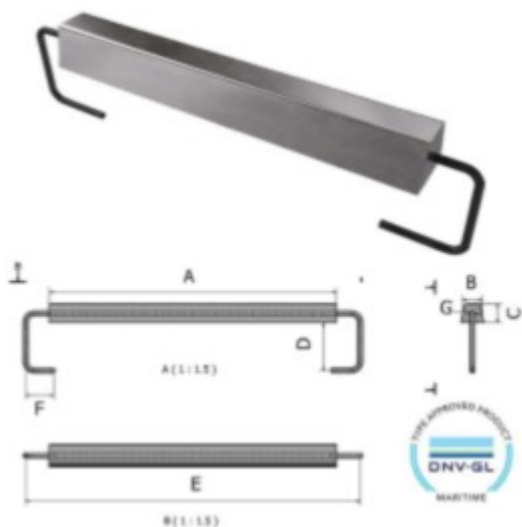
MTA24Z-DCI-Z	400	30	30	75	670	50	8DIA	2.4	2.7
MTA43Z-DCI-Z	250	50	50	70	430	50	8DIA	4.3	4.6
MTA73Z-DCI-Z	580	40	40	75	870	50	8DIA	7.3	7.7
MTA100Z-DCI-Z	575	50	50	70	870	50	8DIA	10	10.4
MTA120Z-DCI-Z	1100	40	40	75	1390	50	8DIA	12	12.6
MTA153Z-DCI-Z	600	60	60	75	920	50	8DIA	15.3	15.8
MTA280Z-DCI-Z	1500	52	53	100	1850	50	12DIA	28	29.8
MTA300Z-DCI-Z	1200	63	60	100	1550	50	12DIA	30	31.5

# Zinc Tank Anodes

## Double Cranked C-Type Tank Anode

### APPLICATION

Zinc has been used as a sacrificial anode material in seawater since 1824. Modern zinc anodes used for Cathodic Protection are cast from high purity zinc (99.99%) alloyed with aluminium and cadmium with limitations on the level of lead, iron and copper. Typical applications include, submarine pipelines, ballast tanks, offshore structures, storage tank internals, quay walls, water tanks, marine applications and ships hulls.



### Zinc Typical Hull Anode Alloy Composition

#### MIL-A-18001K

Elements	Minimum%	Maximum%
Al (Aluminium)	0.100	0.500
Cd (Cadmium)	0.025	0.070
Fe (Iron)	0	0.005
Cu (Copper)	0	0.005
Pb (Lead)	0	0.006
Other	0	0.100
Zn (Zinc)	99.314	0

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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MTA24Z-DCI-C	400	30	30	75	480	60	8DIA	2.4	2.7
MTA24Z-DCI-C	250	50	50	65	330	60	8DIA	4.3	4.6
MTA60Z-DC-C	580	40	35	80	680	60	8DIA	6	6.4
MTA73-DCI-C	580	40	40	80	700	60	8DIA	7.3	7.7
MTA100Z-DCI-C	575	50	50	75	700	60	8DIA	10	10.4
MTA120Z-DCI-C	1100	40	40	80	1180	60	8DIA	12	12.5
MTA153Z-DCI-C	600	60	60	70	700	60	8DIA	15.3	15.7
MTA220Z-DCI-C	1100	68	56	70	1190	60	12DIA	22	23.4