




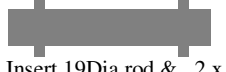



Aberdeen Foundries

23 - 41 Willowdale Place, Aberdeen, AB24 5AQ

AF 'Defender' Aluminium Rig Anodes – Mid Size A2

Anode Code	Design (Plan view icon)	Anode Length (mm)	Anode Width (mm)	Anode Depth (mm)	Overall Length (mm)	Stand off	Anode Weight (kg) Net/Gross
AFA 200FT	 40 x 6 F/B	838	133	76	838	Flush , T-feet	20.0/22.7
AFA 320 FC	 Insert 50x 8 FB	1220	152	65	1420	Flush Crank 40mm	32/36
AFA 352 FC	 Insert 50x 8 FB	1219	175	65	1500	Crank 40mm SO	35.2/40
AFA 353F	 Insert 50x 8 FB	813	133	127	1013	Flush	35.5/38.8
AFA 345 FC	 Insert 50x 8 FB	1220	102	102	1500	Crank 50mm SO	34.5/39




AFA 464 T	 Inserts 2 x 50 x 6 F/B	610	280	130	610	Trans- verse feet 75 S.O	46.4/51.4
AFA 636 F	 Insert 50x 8 FB	1745	165	86	2000	Flush	63.6/69
AFA 636 B-FT	 Insert 19Dia rod & 2 x 50x 8 FB	1828	203	75	1850	Flush, Trans- verse feet	63.6/70
AFA 636 FC	 Insert 50x 8 FB	925	160	162	1235	Crank 40mm	63.6/68
AFA 680 FT	 Insert 19Dia rod & 2 x 50x 8 FB	1525	133	127	1725	Flush, Trans- verse feet	68.0/72.4
AFA 1160 F	 50x 8 FB	1200	280	130	1500	Flush	116/130

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AFA 1190F	 Insert 25Dia rod & 2 x 50x 8 FB	1570	184	159	1830	Flush, Trans- verse feet	119/126
AFA 1750 F	 50x 8 FB	1820	280	130	2120	Flush	175/190
AFA 2400 F	 Insert 25Dia rod & 2 x 50x 8 FB	2622	210	210	2922	Flush	240/257

All weights and dimensions are nominal. Steel F/B inserts weldable EN10025 S275 Steel, Shot-blasted to Sa 2.5. All can be drilled for bolted attachment

Above are only selected examples from a larger range of sizes. Lengths of given cross sections can be shortened or extended. Offshore Anodes and other anodes available in flush or stand-off designs. Sizes also available in Military Zinc Anode Alloy.

Material Specification: Defender

AF-G3 AF Al-Zn-In-Si anode alloy Variants: G3, G3-N (DNV) or G3-CW (High grade)

Potential -1.09^* Volts Ag/AgCl Capacity (Amp Hrs) 2540* per Kg min Density 2750Kg/m³

* AFDefender G3 alloy performance Data for long term test by DNV Certificate No S-5615 to DNV RP B401 Appendix B

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