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**AF 'Defender' Zinc Hull Anodes**
**Data Sheet Z1**

Anode Code	Design	Anode Body Length (mm)	Anode Width (mm)	Anode Depth (mm)	Overall Length (mm)	Anode Weight, kg Net/Gross
AFZ 2P		87	44	12	44* /M5	0.25
AFZ 9 P		112	76	32	200	0.9/1.0
AFZ 22 P (bolt or weld)		135	85	50	(200*/M12) 235	2.2/2.5 (request holes)
AFZ 30		160	80	45	260	2.5/2.7
AFZ 40		286	78	45	385	3.9/4.3
AFZ 60 P		290	100	55	390	5.3/5.8
AFZ 80		280	135	35	410	7.2/8.0
AFZ 100		355	150	40	495	10.0/10.8
AFZ 125		355	150	45	495	12.5/13.2
AFZ 140		457	102	63	557	13.5/14.0
AFZ 160		610	85	49	826	15.8/16.3
AFZ 40 B		286	76	32	200*/ M12	3.5/3.8
AFZ120 B		457	102	63	229*/M16	12/12.8
AFZ 3 R AFZ 9 R AFZ 21 R AFZ 50 R		Ø 50 Ø 100 150 Ø 200	All recesses Ø 30mm M10	25 25 30 30		0.25 1.4 3.0 5.0
Zinc Rods		300 mm	Ø10, 13 16, 19, 25, 32, 50 mm + specials Ø/L			

- \* Distances between slotted bolt hole centres      • All weights and dimensions are nominal
- Stud assemblies are all M12 slotted unless stated      • Steel Inserts BS EN 10025 S275, shotblasted
- All anodes can be prepared with M12 slotted holes if requested. (M10 & M16 available- request)

AF 'Defender Zinc Hull Anodes Alloy: US Military Spec. 18001

Cu	Al	Cd	Fe	Pb	Others	Zn
0.005	0.1-0.5	0.025-0.07	0.005 max	0.006 max.	0.1 max	remainder

Potential -1.05 Volts Ag/AgCl Capacity (Amp Hrs) 780 per Kg min.

*Aluminium Offshore Anodes • Zinc & Al Marine Hull Anodes • Tank Anodes • Pipeline Anode  
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