

AF 'Defender' Rigid Pipe Aluminium Bracelet Anodes B1

Examples

Anode Code (A =Al Bracelet Wt x 10)	Design Examples Rigid pipes	Anode ID (mm) (NB pipe) D double, S- Single band	Anode OD (mm)	O/all Length (mm)	Anode Weight (Nett kg/ Gross kg)	
AFA B 140		(3") 99.7 S	180	380	14/18	
AFA B 200		(4") 118 D	198	416	20/25	
AFA B 180		(4") 124 S	225	360	18/23	
AFA B 126		(6") 170 S	250	235	12.6/16	
AFA B 186		(6") 170 S	250	368	18.6/16	
AFA B 235		<p>Fully Bolted, gusseted bands (Single, S or Double, D) bands on given sizes *Tapered ends *Continuity straps; *Epoxy coat inside (neoprene liner optional)</p> 	(8") 225 D	315	410	23.5 / 28.4
AFA B 333			(8") 223.5	303.5	475	33.3/37.7
AFA B 280			(10") 280 S	360	325	28 /35
AFA B 380			(10") 280 D	360	440	38/45
AFA B 292			(12") 328 S	408	290	29.2 / 34
AFA B 400	(12") 328 S		408	425	42 / 46	
AFA B1200	(16") 410 D		492	800	120/ 135	
AFA B350	(16") 435 D		515	280	35/47.5	
AFA B610	(20") 512 D		592	450	61/85	
AFA B520	(20") 520 D		610	315	55/69	
AFA B550	<p>Retro fit style swing hinge can be fitted</p>	(20") 550 D	640	300	55 / 70	
AFA B570		(22") 570 D	660	295	55/71	
AFA B790	Example: High temp pipe anode heavy rubber lined to order	(10") 286 Rubber lined, 40mm to363 D	453	680	75/90	

* All weights and dimensions are nominal

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