

Anode K3



No.	Dimension (mm)				Zinc (ZnAlCd) Mass (kg)		Aluminium (AlZnIn) Mass (kg)	
	l	h	a	c	Gross	Nett	Gross	Nett
1	130	25	60	100	1.08	1.00	0.52	0.45
2	150	30	80	220	2.15	1.90	0.97	0.75
3	250	30	80	320	3.40	3.10	1.57	1.30
4	250	40	100	320	5.50	5.10	2.45	2.05

Anode K5



ATTENTION: anodes K5 of dimension 8-11 are equipped with insert size 40x8 mm

No.	Dimension (mm)				Zinc (ZnAlCd) Mass (kg)		Aluminium (AlZnIn) Mass (kg)	
	l	h	a	c	Gross	Nett	Gross	Nett
1	400	40	125	460	10.50	9.95	4.00	3.45
2	450	40	125	510	12.00	11.35	5.00	4.35
3	550	45	125	610	16.00	15.25	6.50	5.75
4	650	45	125	710	21.00	20.10	8.00	7.10
5	800	50	125	860	27.00	25.95	11.50	10.45
6	900	50	125	960	30.00	28.80	13.00	11.80
7	1200	50	125	1280	40.00	38.40	18.00	16.40
8	800	50	150	880	-	-	18.00	16.30
9	950	50	150	1030	-	-	21.00	19.20
10	1050	65	150	1130	-	-	30.00	27.60
11	1200	65	150	1280	-	-	34.00	31.60

Zinc anodes alloy

Alloying elements (%)	Maximum impurities (%)	Electrochemical parameters AZn acc to DNV RP B401: TESTA	
Al 0.12 - 0.18	Fe 0.005	Closed circuit potential acc Ag/AgCl	1030 mV
Cd 0.05 - 0.10	Pb 0.005	Consumption rate	11.2 kg/A*yr
Zn - balance	Cu 0.002	Capacity	780 A*h/kg
	Sn 0.002		

Aluminum anodes alloy

Alloying elements (%)	Maximum impurities (%)	Electrochemical parameters acc to DNV RP B401 test B (96H)	
Zn 3.0-3.5	Fe 0.029-0.09	Closed circuit potential	1090mV
In 0.016-0.040	Si 0.034-0.10	Consumption Rate	3.5 kg/A*r
Al Remaining	Cu 0.0011-0.005	Capacity	2650A*h/kg

All products are Mill certificated 3.1B/