

CROWN DEEP CYCLE & CROWN AGM



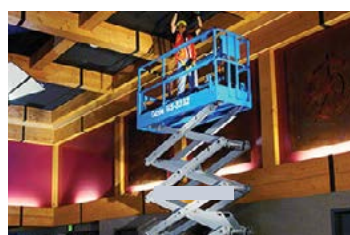
www.lincon.co.uk

CROWN DEEP CYCLE

- Over 90 years of Battery Manufacturing in the US.
- Rugged, SolidCast™ plates that result in longer battery life and work (or play!) as hard as you do.
- Range of 6, 8 & 12 volt Deep Cycle Batteries.
- Exclusive C-Force™ Active Mass for increased charge acceptance and discharge times.
- PosiWrap™ plate separators and other proprietary Crown components cut maintenance, add peace of mind.



Type	AMP- HR CAPACITY		RESERVE CAPACITY MINS			STORAGE		DIMENSIONS (mm)								Terminal
	20-Hr Rate	5-Hr Rate	75-Amps	56-Amps	25-Amps	kWh ¹ 100-Hr	kWh ¹ 20-Hr	Length		Width		Height		Weight		
								Inch	mm	Inch	mm	Inch	mm	Lbs	Kgs	
6 Volt Commercial Deep Cycle Batteries																
CR-205	205	170	105	---	365	1.33	1.19	10.25	260	7.06	179	10.94	278	56	25.4	STD
CR-220	220	180	110	---	385	1.43	1.28	10.25	260	7.06	179	10.94	278	60	27.2	STD, S
CR-235	235	185	122	---	450	1.51	1.37	10.25	260	7.06	179	10.94	278	63	28.6	STD, S
CR-240	240	195	135	---	485	1.54	1.4	10.25	260	7.06	179	10.94	278	68	30.8	STD
CR-DGC	240	195	130	---	480	1.54	1.4	9.63	245	7.5	191	10.75	273	65	29.5	A
CR-260	260	215	150	---	525	1.7	1.51	10.25	260	7.06	179	11.63	295	75	34	STD,S
CR-250	250	215	150	---	540	1.63	1.46	11.75	298	7.19	183	11.13	283	76	34.5	STD
CR-305	305	255	170	---	620	1.95	1.78	12.19	310	7.19	183	14.13	359	90	40.8	STD
CR-330	330	270	190	---	676	2.12	1.92	12.19	310	7.19	183	14.13	359	93	42.2	STD
CR-350	350	290	210	---	725	2.27	2.04	12.19	310	7.19	183	14.13	359	101	45.8	STD
CR-370	370	295	190	---	750	2.42	2.15	12.38	314	7.19	183	16.13	410	109	49.4	STD
CR-390	390	310	215	---	790	2.53	2.27	12.38	314	7.19	183	16.13	410	115	52.2	STD
CR-430	430	340	240	---	920	2.79	2.5	12.38	314	7.19	183	16.13	410	122	55.3	STD
8 Volt Commercial Deep Cycle Batteries																
CR-150	150	120	65	90	250	1.28	0.87	10.31	262	7.06	179	10.82	275	60	27.2	STD
CR-165	165	140	82	117	304	1.4	0.96	10.31	262	7.06	179	10.82	275	64	29	STD
CR-190	190	155	95	135	353	1.63	1.11	10.31	262	7.06	179	10.82	275	69	31.3	STD
12 Volt Commercial Deep Cycle Batteries																
24HDC	90	70	33	---	140	1.11	0.52	11.06	281	6.81	173	9.38	238	50	22.7	STD
27HDC	115	95	43	---	180	1.51	0.67	12.95	329	6.81	173	9.38	238	58	26.3	STD
31HDC	130	105	46	---	200	1.69	0.76	13	330	6.75	171	9.38	238	66	29.9	STD
CR-GC150	150	120	61	103	243	1.92	0.87	12.92	328	7.06	179	10.53	267	81	36.7	STD
CR-GC155	155	125	75	110	286	1.98	0.90	12.92	328	7.06	179	10.53	267	88	39.9	STD
CR-185	185	150	85	---	326	2.39	1.08	15.5	394	7	178	14.63	372	107	48.5	STD
CR-195	192	160	100	---	370	2.5	1.13	15.5	394	7	178	14.63	372	107	48.5	STD
CR-215	215	175	118	---	429	2.79	1.25	15.5	394	7	178	14.63	372	120	54.4	STD



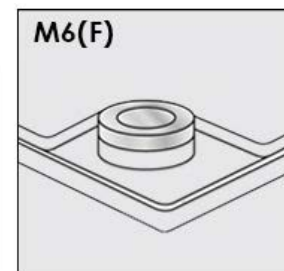
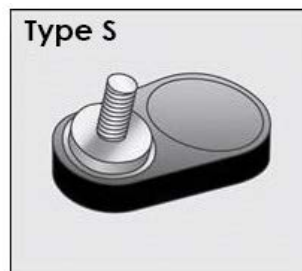
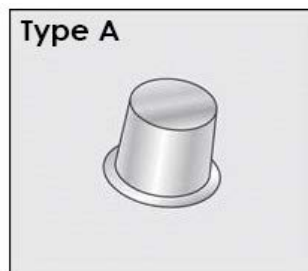
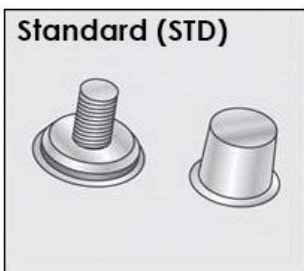
Type	ELECTRICAL CAPACITY					DIMENSIONS (mm)								Terminal
	Volts	Ah	MCA Rating	CCA Rating	RC Minutes	Length		Width		Height		Weight		
						Inch	mm	Inch	mm	Inch	mm	Lbs	Kgs	
12 Volt Crown Marine Deep Cycle														
27DC105	12	105	---	---	40	12.63	6.75	9.38	321	171	238	52	23.6	STD
31MDC-120	12	120	1250	1000	190	13	330	6.75	171	9.38	238	60	27.2	STD
12 Volt Crown Heavy Duty														
31A-XD	12	120	---	1100	---	13	6.75	9.38	330	171	238	61	27.6	A
4D-XD	12	200	1625	1300	375	20.75	8.63	10	527	219	254	111	50.3	A
8D-XD	12	225	1810	1450	430	20.75	11	10	527	279	254	128	58.1	A
12 Volt Crown Severe Duty-CV														
31DTSDC-XD	12	120	1250	1000	190	13	330	6.75	171	9.38	238	60	27.2	STD
4DSDC-XD	12	200	1625	1300	375	20.75	527	8.63	219	10	254	111	50.3	A
8DSDC-XD	12	225	1810	1450	430	20.75	527	11	279	10	254	128	58.1	A

CROWN AGM

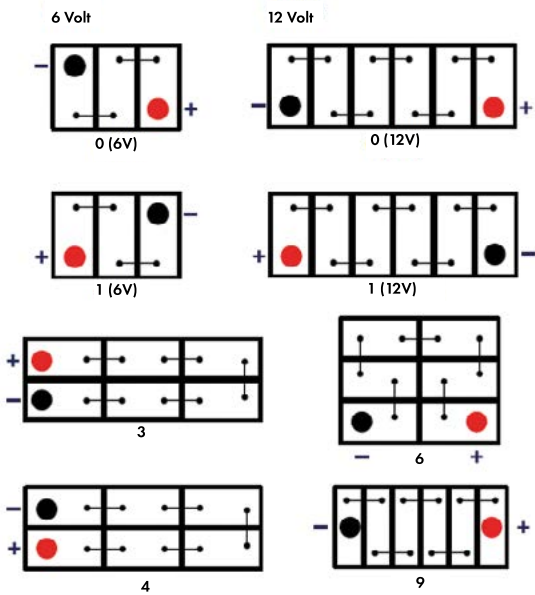
- All Critical Applications
- Maintenance Free
- Super Clean AGM Lead Batteries
- Safest, Most Sustainable Energy Storage Option
- Robust Design Tolerates Deep Discharge
- Sealed, Spill-proof and easy to Deploy

Type	ELECTRICAL CAPACITY					DIMENSIONS (mm)								Terminal
	Volts	Ah	MCA Rating	CCA Rating	RC Minutes	Length		Width		Height		Weight		
						Inch	mm	Inch	mm	Inch	mm	Lbs	Kgs	
6CRV215	6	215	---	670	---	12.05	306	6.89	175	8.08	205	65	29.5	M6(F)
6CRV220	6	220	---	---	105	10.25	7.1	10.94	260	179	278	66	30	STD
12CRV80	12	80	---	---	140	11.26	6.75	9.38	286	171	238	51	23.1	STD
12CRV100	12	98	---	---	170	13	6.8	9.38	330	171	238	59	27	STD
12CRV110	12	110	---	---	200	13	6.75	9.44	330	171	240	60	27.2	STD

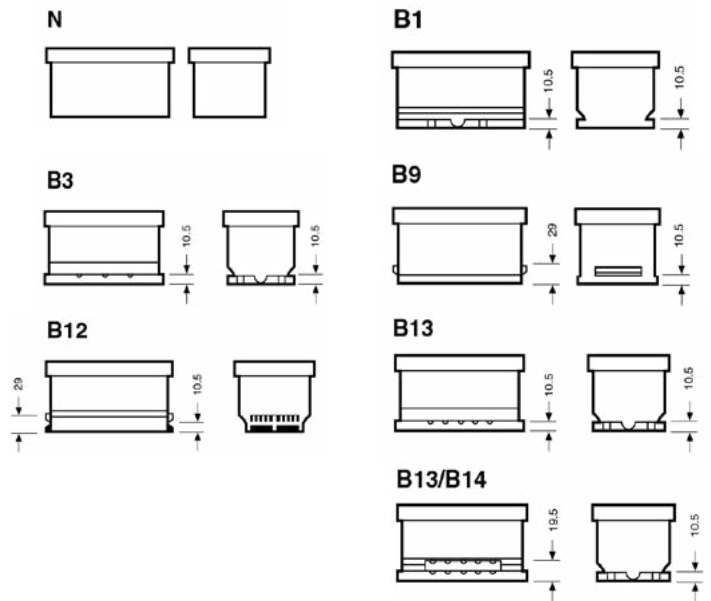
Available Terminals



Cell Assembly Layout

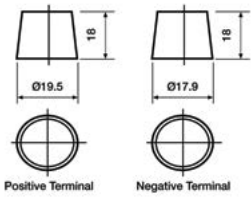


Hold-down & Container Features

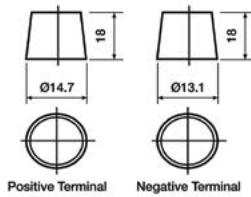


Terminal Configurations

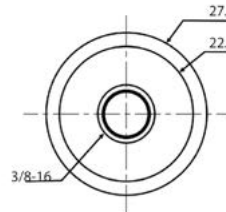
T1
Standard DIN post



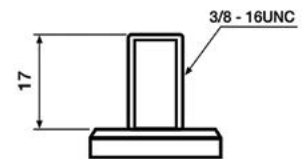
T3
Small Japanese JIS terminal



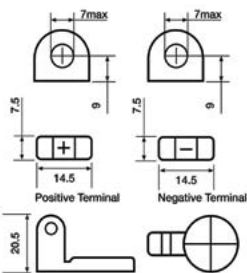
FT
US BCI group type



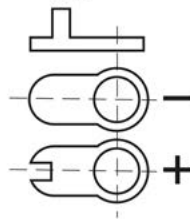
Thread
US BCI stud terminal



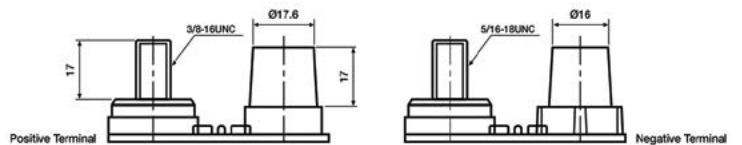
T4



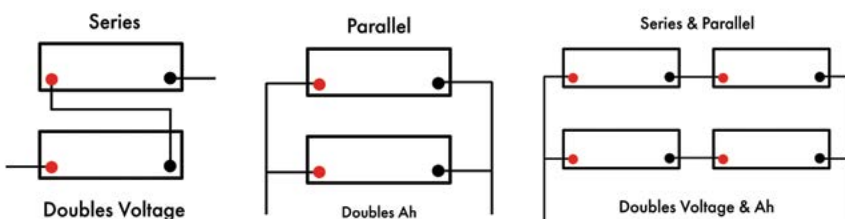
T4F



DT
Dual Terminals



Wiring Diagrams



Lincon Batteries Ltd

Faraday Works, 25/26 Faraday Road, Leigh-on-Sea, Essex. SS9 5JU

Telephone: **01702 525374/528711**

Email: info@lincon.co.uk