



ROLLS BATTERY ENGINEERING



DEEP CYCLE

DEEP-CYCLE MARINE

Rolls batteries are constructed with techniques and materials which are unique in deep-cycle battery manufacturing.

The heart of the Rolls battery is the thick high density positive plates. Each Rolls positive plate is wrapped in fiberglass matting to extend active material integrity during cycling service. This mat holds the active material in place during deep discharges and keeps the plate material from shedding off of the plate. The mat covered plate is inserted into a micro-porous polyethylene envelope to insulate it from the negative plate and isolate it from impurities which may try to contaminate it and shorten its service life. This unique insulating technique deletes the need for sediment chambers at the bottom of each cell since any sediment is captured and contained within the envelope. Subsequently, this allows space for taller plates which increase capacity, adds to battery service life, and accounts for the additional weight of Rolls Batteries.

Type	Amp Hr 20 Hr Rate	Reserve Capacity at 25 Amp	Cold Cranking Amps	BCI Group Size	Plate Code	DIMENSIONS			Weight Wet	Weight Dry	Acid Qts.	Warranty
						L	W	H				
12 VOLT DEEP-CYCLE • STARTING TYPES FOR 12 & 24 VOLT SYSTEMS												
24-90-XJ	90	165	520	24	XGHD	11.0	6.8	9.5	50	38	5	4 Yrs
30H-108	108	203	394	30H	HT	13.6	6.8	9.5	70	55	6	7 Yrs
27-112-XJ	112	190	600	27	XGHD	12.8	6.8	9.5	57	46	5	4 Yrs
12XH-130	130	206	606	SPEC.	XH	20.3	7.5	9.8	105	84	8	7 Yrs
T-12-136	136	277	512	SPEC.	EHG	13.6	6.8	11.0	92	74	7	7 Yrs
12HT-130	140	237	496	SPEC.	HT	20.0	7.6	9.8	105	83	9	7 Yrs
T-12-140	140	331	510	16TF	EHG	16.0	7.3	11.3	104	82	7	7 Yrs
12HHG-185	185	344	800	4D	HHG	20.8	8.8	10.0	122	103	11	7 Yrs
T-12-250	200	435	648	SPEC.	EKG	15.4	7.0	14.4	140	109	14	7 Yrs
HT-8D	221	489	1050	8D	HT	20.4	11.0	10.0	164	124	14	7 Yrs
12XH-8D	230	361	1134	8D	XH	20.4	11.0	10.0	158	107	19	4 Yrs
12HHG-8D	275	558	1155	8D	HHG	20.4	11.0	10.0	183	143	14	7 Yrs
12 VOLT • MODULAR CELL DESIGN • IN APPROVED BATTERY BOX												
12EHG-210 *	210	390	1138	4DH	EHG	20.8	8.8	11.6	138	117	13	7 Yrs
12HHG-325P*	325	650	1350	8D/box	HHG	21.8	13.3	11.3	200	150	18	7 Yrs
12MD-325M *	325	650	1350	27x2	HHG	18.5	15.1	11.1	200	150	18	7 Yrs
12MD-375M *	375	775	1531	27x2	EHG	18.5	15.1	12.2	230	171	21	7 Yrs
12EHG-375P*	375	775	1531	8D/box	EHG	21.8	13.3	12.5	230	171	21	7 Yrs
12 VOLT • NON BREAKABLE DUAL CONTAINER • CELL JAR CONSTRUCTION												
12CS-11P	342	677	870	SPEC.	CS	22.0	11.0	18.3	272	220	20	10 Yrs

* Standard with Hydrocaps.

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 160 NW 73 St. • Miami, FL 33150(305) • 758-5041 • FAX (305) 758-3469
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THICKER GRIDS AND PLATES OF LARGER DIMENSIONS WITH LONG LIFE SEPARATORS MAKE ROLLS BATTERIES YOUR BEST CHOICE.

Type	Amp Hr 20 Hr Rate	Reserve Capacity at 25 Amp	Cold Cranking Amps	BCI Group Size	Plate Code	DIMENSIONS			Weight Wet	Weight Dry	Acid Qts.	Warranty
						L	W	H				
6 VOLT DEEP-CYCLE • HIGH RESERVE CAPACITY FOR 12 & 24 VOLT SYSTEMS												
HT-1	105	203	472	1	HT	8.9	6.8	8.8	44	35	4	7 Yrs
HT-2	119	237	567	2	HT	10.4	7.0	9.3	50	38	5	7 Yrs
HT-4	170	340	787	4	HT	12.9	7.0	9.3	66	51	6	7 Yrs
EIG-210	210	390	727	GC2	EHG	10.4	7.1	10.8	70	56	6	7 Yrs
EIGH-225	225	414	529	GC2H	EIGH	10.4	7.1	11.9	77	62	7	7 Yrs
EIGH-262	262	483	768	SPEC.	EIGH	12.2	7.1	11.9	90	72	8	7 Yrs
NS-305	305	560	992	SPEC.	EKG	12.3	7.0	13.5	109	85	9	7 Yrs
CH-375	375	761	1066	SPEC.	CS	12.2	7.1	16.8	117	90	11	7 Yrs
6 VOLT • NON BREAKABLE DUAL CONTAINER • CELL JAR CONSTRUCTION												
6HHG-31P	344	578	1300	SPEC.	HHG	20.8	8.0	11.9	125	96	11	7 Yrs
6EHG-31P	410	828	1513	SPEC.	EHG	20.8	8.0	12.8	133	104	12	7 Yrs
6CS-17P	546	1083	1357	SPEC.	CS	22.0	8.3	18.3	221	178	15	10 Yrs
6CS-21P	683	1353	1740	SPEC.	CS	22.0	9.8	18.3	271	217	20	10 Yrs
6CS-25P	820	1624	2088	SPEC.	CS	22.0	11.3	18.3	318	256	23	10 Yrs
8 VOLT DEEP-CYCLE • DIESEL STARTING TYPES FOR 24 & 32 VOLT SYSTEMS												
8HT-15	119	237	567	SPEC.	HT	13.0	7.0	9.9	65	50	6	7 Yrs
8HT-19	176	304	709	SPEC.	HT	18.4	7.1	10.6	101	74	10	7 Yrs
8M-23	252	448	953	SPEC.	HHG	27.5	7.4	10.6	140	108	14	7 Yrs
8HHG-29	321	540	1214	SPEC.	HHG	27.5	7.4	10.6	160	128	14	7 Yrs
8CH-17E	423	705	1358	SPEC.	CH	28.3	6.8	17.3	240	190	19	7 Yrs
8CH-17ST	423	705	1358	SPEC.	CH	23.5	7.9	17.3	240	190	19	7 Yrs
8 VOLT • NON BREAKABLE DUAL CONTAINER • CELL JAR CONSTRUCTION												
8HHG-21P	239	386	867	BERT	HHG	21.4	7.4	10.6	124	91	12	7 Yrs
8HHG-25	275	463	1040	HATT	HHG	24.4	7.4	10.6	139	111	12	7 Yrs
8HHG-31P	344	578	1300	SPEC.	HHG	27.0	8.0	11.9	167	128	15	7 Yrs
8EHG-31P	410	830	1721	SPEC.	EHG	27.0	8.0	12.8	178	138	16	7 Yrs
8NS-23P	430	716	1520	SPEC.	NS	28.3	8.3	18.3	242	176	25	10 Yrs
8CS-17P	546	1083	1351	SPEC.	CS	28.3	8.3	18.3	294	238	20	10 Yrs
8CH-23P	582	969	1866	SPEC.	CH	28.3	8.3	18.3	256	196	23	10 Yrs
8NS-33P	625	1042	2204	SPEC.	NS	28.3	11.3	18.3	352	250	38	10 Yrs
8CS-25P	820	1624	2027	SPEC.	CS	28.3	11.3	19.3	424	342	30	10 Yrs
8CH-33P	846	1410	2648	SPEC.	CH	28.3	11.3	18.3	414	320	37	10 Yrs
4 VOLT • NON BREAKABLE DUAL CONTAINER • CELL JAR CONSTRUCTION												
4CS-17P	546	1083	1689	SPEC.	CS	14.4	8.3	18.3	128	98	11	10 Yrs
4KS-21P	1104	2877	3095	SPEC.	KS	15.8	9.8	24.8	230	186	17	10 Yrs
4KS-25P	1350	4290	3714	SPEC.	KS	15.4	8.3	24.8	315	220	20	10 Yrs
2 VOLT • NON BREAKABLE DUAL CONTAINER • CELL JAR CONSTRUCTION												
2KS-33P	1766	4915	4952	SPEC.	KS	18.8	8.3	24.8	208	145	36	10 Yrs

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