DRY

CONVENTIONAL

DRY batteries are Lead-Acid **flooded** batteries that must be filled before the first use with **periodic maintenance.** These **conventional** batteries are suitable for entry-level powersport vehicles with standard requirements.



TO BE ACTIVATED
DRY-charged technology.

ACID PACK INCLUDED
For initial filling.

PERIODIC MAINTENANCE
Refilled with water if necessary.

HANDLE WITH CARE TO PREVENT ACID SPILLAGE

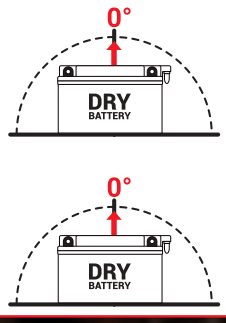
LONG SHELF LIFE
No need to be recharged while stocked (if not activated).

INTERNAL GAS EMISSION THROUGH VENTING HOLE

WIDE VARIETY OF 6V & 12V MODELS

MOUNTING ANGLES

UPRIGHT INCLINATION ONLY



COMPATIBLE CHARGERS

BS 10
Battery size up to 20Ah

BS 30
Battery size up to 60Ah

BS 30 MAX
Battery size up to 60Ah

BS 60
Battery size up to 120Ah

BK 20
Battery size up to 40Ah

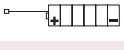
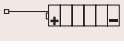
DID YOU KNOW?

Since February 1st, 2021, the regulation (EU) 2019/1148 prohibits the sale of acid batteries to the public in Europe.

As they are not activated (dry-charged), DRY batteries can be stored for several years.

DRY BATTERY

12V - TECHNICAL FEATURES

BS BATTERY TYPE HIGH PERFORMANCE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BB2.5L-C	310729	2.5	2.6	20	80	70	105		-
BB3L-A	310589	3	3.2	30	98	56	110		B
BB3L-B	310588	3	3.2	30	98	56	110		B
BB4L-B	310590	4	4.2	50	120	70	92		A
BB5L-B	310591	5	5.3	65	120	60	130		B
BB6.5L-B	310732	6.5	7	65	138	73	107		B
BB7B-B	310662	7	7.4	85	150	60	130		B
BB7-A	310592	8	8.4	105	135	75	133		B
BB7C-A	310593	8	8.4	85	130	90	114		E
BB7L-B	310594	8	8.4	85	135	75	133		B
BB7L-B2	310595	8	8.4	85	135	75	133		A
BB9-B	310596	9	9.5	115	135	75	139		B
BB9L-B	310599	9	9.5	115	135	75	139		B
BB9L-A2	310598	9	9.5	100	135	75	139		A
BB9A-A	310597	9	9.5	100	135	75	155		B
BB10L-A2	310556	11	11.6	130	135	90	145		D
BB10L-B	310555	11	11.6	130	135	89	145		B
BB10L-B2	310557	11	11.6	130	135	90	145		D
BB10L-BP	310558	11	11.6	165	135	89	145		B
BB12A-A	310561	12	12.6	155	134	81	160		B
BB12A-B	310562	12	12.6	155	134	81	160		B
BB12AL-A/A2	310564	12	12.6	155	134	80	160		B
BB12C-A	310566	12	12.6	155	134	80	175		A
BB14-A2	310567	14	14.7	175	134	89	166		D
BB14-B2	310568	14	14.7	175	134	89	166		D
BB14L-A	310778	14	14.7	190	134	89	166		B
SBB14L-A2	310575	14	14.7	175	134	89	166		D
SBB14L-B2	310741	14	14.7	175	134	89	166		D
BB14A-A2	310571	14	14.7	175	134	89	176		D
BB16-B	310577	19	20	215	175	100	155		B
BB16L-B	310578	19	20	215	175	100	155		B
BB16HL-A-CX	310822	19	20	255	175	100	155		B
BB16B-A	310580	16	16.8	210	160	90	161		A
BB16B-A1	310581	16	16.8	210	160	90	161		C
BB16AL-A2	310576	16	16.8	210	207	72	164		F
HBB16A-A/AB	310582	16	16.8	210	151	91	180		C

TERMINAL TYPE A  B  C  D  E F G H I J

12V - TECHNICAL FEATURES

DRY BATTERY

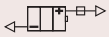
BS BATTERY TYPE HIGH PERFORMANCE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BB16CL-B	310579	19	20	250	175	100	175		A
B50-N18L-A/A2/12N18-3A	310547	20	21.1	250	205	90	162		C
B50-N18L-A3	310548	20	21.1	250	205	90	162		A
BB18L-A	310586	18	18.9	235	180	90	162		C
B60-N24L-A	310658	28	29.5	280	184	124	175		G
B60-N30L-A	310554	30	31.6	300	184	130	170		G
BB30L-B	310552	30	31.6	300	165	130	176		A
BB30CL-B	310553	30	31.6	300	165	130	192		A
BHD-12	310601	29	29.5	280	205	130	165		H
51814	310545	-	19	210	186	82	171		G
51913	310542	-	19	210	186	82	171		G
52515	310543	-	30	300	184	130	170		G
53030	310544	-	30	300	184	130	170		G
53034	310659	-	31	300	184	130	170		G

BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
12N5-3B	310533	5	5.3	40	120	61	130		B
12N5.5-3B	310529	5.5	5.8	55	135	60	130		B
12N5.5-4A	310530	5.5	5.8	55	135	60	130		F
12N7-3B	310534	7	7.4	75	135	75	133		B
12N7-4A	310645	7	7.4	75	135	75	133		B
12N7-4B	310535	7	7.4	75	135	75	133		B
12N7A-3A	310800	7	7.4	70	150	60	130		B
12N9-3B	310538	9	9.5	85	135	75	139		B
12N9-4B-1	310537	9	9.5	85	135	75	139		B
12N12A-4A-1	310527	12	12.6	120	134	81	160		B
12N14-3B	310772	14	14.7	135	134	89	166		D

TERMINAL TYPE A B C D E F G H I J

DRY BATTERY

6V - TECHNICAL FEATURES

BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
6N4-2A-2	310708	4	4.2	-	71	71	96		-
6N4-2A-4	310510	4	4.2	-	71	71	96		-
6N4-2A-7	310512	4	4.2	-	71	71	96		-
6N4A-4D	310513	4	4.2	-	61	57	130		-
6N4B-2A	310514	4	4.2	-	102	48	96		-
6N4B-2A-3	310515	4	4.2	-	102	48	96		-
6N6-3B	310518	6	6.3	-	99	57	111		B
6N6-3B-1	310519	6	6.3	-	99	57	111		B
B49-6	310522	10	10.5	-	91	83	160		B
B38-6A	310520	13	13.7	-	119	83	161		B
6N11A-3A	310500	11	11.6	-	122	62	131		B
B54-6A (6N12A-2D)	310504	12	12.6	-	156	57	116		B
6BB8L-B	310806	8	8.4	-	120	70	95		B

Non-exhaustive list.

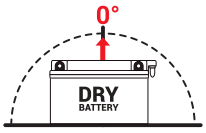
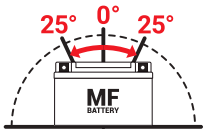


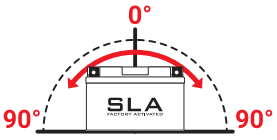
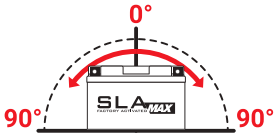
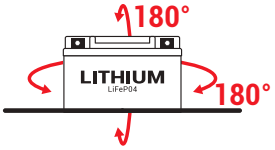
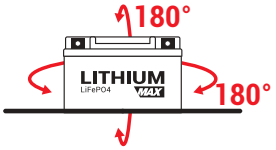
DID YOU KNOW?

95% of DRY batteries can be replaced by our SLA battery range.

DRY batteries are not suitable for e-commerce. Since February 1st, 2021, the regulation (EU) 2019/1148 prohibits the sale of acid batteries to the public in Europe.

BATTERY RANGE OVERVIEW

	DRY BATTERY	MF BATTERY
	CONVENTIONAL	MAINTENANCE FREE
		
	Entry-level bikers with standard requirements.	Entry-level bikers seeking easiness.
TECHNOLOGY	Flooded dry	AGM/VRLA
FACTORY ACTIVATED READY-TO-USE	–	–
NO ACID HANDLING	–	–
NO MAINTENANCE	–	✓ (1)
NON-SPILLABLE	–	–
INCLINATION LEVEL		
OEM APPROVED	–	✓
SUITABLE FOR E-COMMERCE COMPLIANT WITH EU REGULATION 2019/1148 (FOR THE SALE OF ACID FOR BATTERIES)	–	–
EASY TO SHIP	–	–
TRANSPORT TYPE	(2) (2)	(2) (2)

SLA FACTORY ACTIVATED	SLA MAX FACTORY ACTIVATED	LITHIUM LiFePO4	LITHIUM LiFePO4 MAX
READY-TO-USE	READY-TO-USE MAXIMUM POWER	INNOVATION FOR HIGH PERFORMANCE	INNOVATION FOR MAXIMUM PERFORMANCE
			
Budget-conscious riders looking for performance and time-saving.	Adventure riders with big engines seeking robust performance and durability.	Demanding riders seeking for peak performance, lightweight and advanced technology.	Selective riders aiming to meet the latest standards of modern vehicles.
AGM/VRLA	**AGM/VRLA**	**LiFePO4**	**LiFePO4**
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
			
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
			

(1) Once activated | (2) According to ADR, IMDG & IATA regulations

UPGRADE CROSS REFERENCE CHART

DRY	MF	SLA	SLA MAX	LITHIUM
	BTZ5S/BTX4L-BS+	BTZ5S/BTX4L+		BSLi-02 ; BSLi-02 MAX
		BTZ6V/BTX5L		BSLi-02 ; BSLi-02 MAX
	BTZ7S-BS	BTZ7S		BSLi-02 ; BSLi-02 MAX
	BT7B-BS	BT7B-4		BSLi-03
		BTZ7V		BSLi-02 ; BSLi-02 MAX
		BTZ8V		BSLi-02 ; BSLi-02 MAX
	BT9B-BS	BT9B-4		BSLi-03
	BTZ10S-BS	BTZ10S		BSLi-04/06
	BTZ12S-BS	BTZ12S		BSLi-04/06 ; BSLi-09
	BT12B-BS	BT12B-4		BSLi-04/06
	BTZ14S-BS	BTZ14S		BSLi-04/06 ; BSLi-09
	BT14B-BS	BT14B-4		BSLi-04/06
51814 ; 51913			51913 MAX	
	BT12-10Z-BS	BT12-10Z		
	BT4B-BS	BT4B-5		
	BTR4A-BS	BTR4A-5		
	BTX4L-BS+/BTZ5S-BS	BTX4L+/BTZ5S		BSLi-02 ; BSLi-02 MAX
	BTX5L-BS	BTX5L/BTZ6V		BSLi-02 ; BSLi-02 MAX
		BTX6.5L		BSLi-02 ; BSLi-02 MAX
	BTX7L-BS	BTX7L		BSLi-02 ; BSLi-02 MAX
	BTX7A-BS	BTX7A		BSLi-03
	BTX9-BS	BTX9		BSLi-03
	BT12A-BS	BT12A		BSLi-04/06
	BTX12-BS	BTX12		BSLi-04/06
	BTX14-BS	BTX14	BTX14H MAX ; BGZ16H MAX	BSLi-04/06
	BTX14L-BS	BTX14L	BGZ16HL MAX	BSLi-08
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BTX14AH/BB14-A2/B2	BTX14AH MAX	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BTX14AHL/BB14L-A2/B2		BSLi-05
	BTX16-BS	BTX16	BGZ16HL MAX	BSLi-09
	BTX20-BS	BTX20H	BGZ20H MAX	BSLi-09
	BTX20CH-BS ; BTX20A-BS	BTX20CH		BSLi-09
BB18L-A	BTX20L-BS ; BTX20HL-BS	BTX20HL	BGZ20HL MAX	BSLi-10 ; BSLi-10 MAX
B50-N18L-A/A2/A3	BTX24HL-BS	BTX24HL/B50-N18L-A/A2/A3		BSLi-10 ; BSLi-10 MAX
BB30L-B	BIX30L-BS	BIX30L	BGZ32HL MAX	BSLi-12 ; BSLi-12 MAX
6N11A-1B ; 6N11A-3A		6N11A-1B/3A		
6N4-2A ; 6N4-2A-4		6N4-2A/A-4		
6N6-3B ; 6N6-3B-1		6N6-3B/B-1		
6N11A-4 ; 6N11A-4A		6N11A-4A		
B49-6		B49-6		
B38-6A		B38-6A		
12N5.5-3B		12N5.5-3B		BSLi-02 ; BSLi-02 MAX
12N5.5-4A ; 12N5.5-4B		12N5.5-4A/4B		
12N7A-3A		12N7A-3A/B		
BB3L-A ; BB3L-B		BB3L-A/B		BSLi-01
BB4L-B		BB4L-B		BSLi-02 ; BSLi-02 MAX
BB5L-B (12N5-3B)		BB5L-B		BSLi-02
BB7-A (12N7-4A)		BB7-A		BSLi-03
BB7C-A		BB7C-A		BSLi-02 ; BSLi-02 MAX
BB7B-B		12N7A-3A/B		
BB7L-B (12N7-3B) ; BB7L-B2		BB7L-B2		BSLi-02 ; BSLi-02 MAX
BB9-B (12N9-4B-1)	BT9A-BS	BB9-B		BSLi-03
BB10L-A2 ; BB10L-B2 ; BB10L-BP		BB10L-A2/B2		BSLi-05
BB12AL-A/A2		BB12AL-A2		BSLi-05
BB12A-A (12N12A-4A-1) ; BB12A-B		BB12A-A/B		BSLi-04/06
BB14A-A2 ; BB14A-A1		BB14A-A2		BSLi-04/06
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BB14-A2/B2/BTX14AH	BTX14AH MAX	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BB14L-A2/B2/BTX14AHL		BSLi-05
BB16AL-A2		BB16AL-A2		BSLi-05
BB16CL-B		BB16CL-B		BSLi-10 ; BSLi-10 MAX
B50-N18L-A/A2/A3	BTX24HL-BS	B50-N18L-A/A2/A3/BTX24HL		BSLi-10 ; BSLi-10 MAX
53030		53030		BSLi-12 ; BSLi-12 MAX