

RANGE OVERVIEW:

VARTA Code	JIS Code	Overall measurements in mm			Layout, venting	Capacity [Ah]	Cold starting in A EN □		End pole
		L	W	H					
VARTA batteries – 6 V									
002 014 001 310 0	6N2A-2C-3	70**	46	106		2	10	K32	
004 012 001 310 0	6N4B-2A 6N4B-2A-3	102**	48	96		4	10	K	
004 013 001 310 0	6N4A-4D	58**	62	131		4	10	K31	
004 014 001 310 0	6N4-2A-2 6N4-2A-4 6N4-2A-7 6N4A-2A-4	71**	71	96		4	10	K30	
004 015 001 310 0	6N4C-1B	71**	71	106		4	10	K32	
006 011 003 310 0	6N6-3B	100	57	111		6	30	Y6	
006 012 003 310 0	6N6-3B-1	100**	57	110		6	30	Y6	
006 013 003 310 0	6N6-1D-2	100	58**	112		6	30	K33	
007 014 003 310 0	B39-6	129	52	128		7	30	Y6	
008 011 004 310 0	B49-6	95	85	166		8	40	Y6	
011 400 008 310 0	6N11A-1B	122**	62	132		11	80	Y6	
012 014 008 310 0	6N11A-3A	122**	61	135		12	80	Y6	
012 025 008 310 0	6N12A-2D	156	57**	116		12	80	Y6	
016 012 008 310 0	B38-6A	122	82	165		16	80	Y6	
VARTA batteries – 12 V									
503 011 001 310 0	YB2.5L-C-2	81	71**	106		3	10	K	
503 012 001 310 0	YB3L-A	100**	58	112		3	10	Y6	
503 013 001 310 0	YB3L-B	100**	58	112		3	10	Y6	
504 011 002 310 0	YB4L-B	121**	71	93		4	20	Y5	
505 012 003 310 0	12N5-3B YB5L-B	121**	61	131		5	30	Y6	
506 011 004 310 0	12N5.5-3B	136**	61	131		6	40	Y6	
506 012 004 310 0	12N5.5A-3B	104**	91	115		6	40	Y6	
507 012 004 310 0	12N7-3B YB7L-B	136**	76	134		7	40	Y6	

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		L	W	H					
VARTA batteries – 12 V									
507 013 004 310 0	12N7-4A	137**	76	135		7	40	Y6	
507 101 008 310 0	GM7CZ-3D YB7C-A	130	90**	114		7	80	Y3	
508 013 008 310 0	YB7-A	137**	76	134		8	80	Y6	
509 014 008 310 0	12N9-4B-1 YB9-B	136**	76	140		9	80	Y6	
509 015 008 310 0	12N9-3B YB9L-B	136**	76	140		9	80	Y6	
509 016 008 310 0	YB9L-A2	135**	75	139		9	80	Y2	
511 012 009 310 0	12N10-3A 12N10-3A-1 12N10-3A-2 YB10L-A2	136**	91	146		11	90	Y6	
511 013 009 310 0	12N10-3B YB10L-B YB10L-B2	136**	91	146		11	90	Y8	
512 011 012 310 0	12N12A-4A-1 YB12A-A	136**	82	161		12	120	Y6	
512 012 012 310 0	YB12B-B2	161**	91	131		12	120	Y8	
512 013 012 310 0	YB12AL-A YB12AL-A2	136**	82	161		12	120	Y6	
512 015 012 310 0	YB12A-B	136**	82	162		12	120	Y6	
514 011 014 310 0	12N14-3A YB14L-A2	136**	91	166		14	140	Y8	
514 012 014 310 0	YB14-A2	136**	91	168		14	140	Y8	
514 013 014 310 0	YB14L-B2	136**	91	168		14	140	Y8	
514 014 014 310 0	YB14-B2	136**	91	168		14	140	Y8	
514 400 019 310 0	YB14L-A1	135**	91	167		14	140	Y1	
516 015 016 310 0	YB16B-A YB16B-A1	160**	90	161		16	160	Y4	
516 016 012 310 0	YB16AL-A2	205**	72	164		16	120	Y2	
518 014 015 310 0	51814	186**	82	171		18	150	Y10	
518 015 018 310 0	YB18L-A	181**	92	164		18	180	Y7	
518 400 018 310 0	YB18-A	181	92	164		18	180	Y5	

□ EN testing criteria: cold cranking discharge at -18°C U 10s/7.5 V in the case of 12 volt batteries, or at -18°C U 10s/3.75V in the case of 6 volt batteries.

* Freshpack = VARTA batteries supplied with acid pack.

** Batteries have central venting. Please note possible size difference of approx 7–10mm overhang.

*** Batteries with central venting on top side of battery.

VARTA POWER TAILOR-MADE FOR YOUR DRIVE.

VARTA Code	JIS Code	Overall measurements in mm			Layout, venting	Capacity [Ah]	Cold starting in A EN □	End pole
		L	W	H				
VARTA batteries – 12 V								
519 011 019 310 0	YB16L-B	176**	101	156	[- +]	19	190	Y6
519 012 019 310 0	YB16-B	176**	101	156	[+ -]	19	190	Y6
519 013 017 310 0	51913	186**	82	171	[- +]	19	170	Y10
519 014 018 310 0	YB16CL-B	176	101	176	[- +]	19	180	Y5
520 012 020 310 0	Y50-N18L-A Y50-N18L-A2	207**	92	164	[- +]	20	200	Y7
520 016 020 310 0	SY50-N18L-AT	206**	91	164	[- +]	20	200	Y7
520 400 026 310 0	12N20AH	186**	81	170	[- +]	20	260	Y10
520 401 026 310 0	Y50-N18L-A3	206	91	164	[- +]	20	260	Y7
524 101 020 310 0	12N24-4	186	125	178	[+ -]	24	200	Y3
525 015 022 310 0	Y60-N24L-A	186**	130	171	[- +]	25	220	Y3
528 400 030 310 0	Y60-N24AL-B	185**	125	176	[- +]	28	300	Y3
530 030 030 310 0	53030	186**	130	171	[- +]	30	300	Y10
532 011 024 310 0		233	132	168	[- +]	32	240	Y4
532 036 024 310 0	YHD-12	207**	132	165	[+ -]	32	240	Y9
VARTA Freshpack* batteries – 12 V**								
504 011 002 310 4	YB4L-B	121	71	93	[- +]	4	20	Y5
509 014 008 310 4	12N9-4B-1 YB9-B	136	76	140	[+ -]	9	80	Y6
514 011 014 310 4	12N14-3A YB14L-A2	135	90	167	[- +]	14	140	Y8
519 013 017 310 4	51913	186	82	171	[- +]	19	170	Y10
530 030 030 310 4	53030	186	130	171	[- +]	30	300	Y10
VARTA Liquifix (LF) AGM technology batteries – 12 V***								
503 014 003 310 4	YT4L-4 YT4L-BS	114	71	86	[- +]	3	30	Y5
503 902 004 310 4	YT4B-4 YT4B-BS	114	39	86	[+ -]	3	40	Y13
503 903 004 310 4	YTR4A-BS	114	49	86	[+ -]	3	40	Y12

VARTA Code	JIS Code	Overall measurements in mm			Layout, venting	Capacity [Ah]	Cold starting in A EN □	End pole
		L	W	H				
VARTA Liquifix (LF) AGM technology batteries – 12 V***								
504 012 003 310 4	YTX5L-4 YTX5L-BS	114	71	106	[- +]	4	30	Y5
505 901 009 310 4	YTZ6S-BS	113	70	105	[- +]	5	90	Y5
506 014 005 310 4	YTX7L-4 YTX7L-BS	114	71	131	[- +]	6	50	Y5
506 015 005 310 4	YTX7A-4 YTX7A-BS	151	88	94	[+ -]	6	50	Y5
507 901 012 310 4	YT7B-4 YT7B-BS	150	66	94	[+ -]	7	120	Y11
507 902 011 310 4	YTZ7S-4 YTZ7S-BS	113	70	105	[- +]	7	110	Y5
508 012 008 310 4	YTX9-4 YTX9-BS	152	88	106	[+ -]	8	80	Y5
508 901 015 310 4	YTZ10S-4 YTZ10S-BS	150	87	93	[+ -]	8	150	Y11
509 901 020 310 4	YTZ12S-4 YTZ12S-BS	150	87	110	[+ -]	9	200	Y11
509 902 008 310 4	YT9B-4 YT9B-BS	149	70	105	[+ -]	9	80	Y11
510 012 009 310 4	YTX12-4 YTX12-BS	152	88	131	[+ -]	10	90	Y5
510 901 012 310 4	YTR9-4 YTR9-BS	150	87	105	[+ -]	10	120	Y11
511 901 014 310 4	YT12A-4 YT12A-BS	150	88	105	[+ -]	11	140	Y5
511 902 023 310 4	YTZ14S-4 YTZ14S-BS	150	87	110	[+ -]	11	230	Y11
512 014 010 310 4	YTX14-4 YTX14-BS	152	88	147	[+ -]	12	100	Y5
512 901 019 310 4	YT12B-4 YT12B-BS	151	70	131	[+ -]	12	190	Y11
512 903 013 310 4	YT14B-4 YT14B-BS	152	70	150	[+ -]	12	130	Y11
514 901 022 310 4	YTX16-4-1 YTX16-BS-1	150	87	161	[+ -]	14	220	Y1
514 902 022 310 4	YTX16-4 YTX16-BS	150	87	161	[+ -]	14	220	Y4
518 901 026 310 4	YTX20L-4 YTX20L-BS	177	88	156	[- +]	18	260	Y4
518 902 026 310 4	YTX20-4 YTX20-BS	177	88	156	[+ -]	18	260	Y4
518 903 020 310 2	CP18-12	181	76	167	[- +]	18	200	Y10
VARTA gel batteries – 12 V***								
519 901 017 310 2		186	82	173	[- +]	19	170	Y3

□ EN testing criteria: cold cranking discharge at -18°C U 10s/7.5 V in the case of 12 volt batteries, or at -18°C U 10s/3.75V in the case of 6 volt batteries.

* Freshpack = VARTA batteries supplied with acid pack.

** Batteries have central venting. Please note possible size difference of approx 7–10mm overhang.

*** Batteries with central venting on top side of battery.

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BY JOHNSON CONTROLS



V is for
VARTA



THE POWER BEHIND
YOUR DRIVE.

BATTERIES FOR MOTORCYCLES, JET-SKIS,
SNOWMOBILES AND QUADS

VARTA

BY JOHNSON CONTROLS



VARTA POWER – GUARANTEED POWER, PERFORMANCE AND RELIABILITY.

Whatever your driving passion – living life in the fast lane, off-road racing, or simply cruising – there's only one name that fits. Whether you are a die-hard biker pushing your machine to the limit, or a quad-biker who encounters the roughest terrain, your VARTA battery gives you more power and performance and total reliability than ever before.

The VARTA motto – fit it and forget it

There's nothing more reassuring than the sound of a powerful engine revving at start up. VARTA LF batteries are totally maintenance free, so give you the reassurance of starting first time, every time, ensuring you get off to a good start once the season comes around. Our LF batteries incorporate the latest "Liquifix" (LF) AGM gel technology, meaning that once commissioned, the battery is totally leak and spill-proof and has an extremely low self-discharging rate which allows it to be out of use for longer. Your VARTA LF battery will continue to power your driving passion long after other batteries have failed.

Take it to the limit with VARTA

Whether off-road racing or combating the waves on a jet-ski, you will find that the robust build and indestructible technology of the VARTA LF battery will go with you. With added safety features, total spill-proofing, and an extremely high resistance to shock loads and vibration, these batteries have been tested to the extreme. Custom built for life in the fast lane, their high starting performance means they are guaranteed to leave the competition standing.

Motorcycle, Quad, Jet-Ski, or even more specialist application?

The scientists behind the VARTA brand have always worked closely with the vehicle manufacturers to produce high quality and longer lasting batteries that are tailor-made for the task. Each battery in the range gives clear information about capacity, starting power (to EN) and comparison data, making it easier for both the trade and the end-user to go straight to the right product. And less time searching means more time on your hands to enjoy your drive.

THE POWER BEHIND. AND BEYOND.



BENEFITS OF THE VARTA LF AGM BATTERIES.

- **Vibration, spill and leak proof**
due to robust build and fixed gel electrolyte
- **Low self-discharging rate means it can withstand longer periods out of use and has a longer life expectancy**
- **High starting performance**
electrical values far above the European Norm
- **100% maintenance-free (once commissioned)**
No topping up required. Fit it and forget it.

BENEFITS OF THE VARTA GEL-BATTERIES.

- **All the power and performance of the VARTA LF battery (see above) also provided in the VARTA Gel-Battery**
- **Can be installed at any angle due to completely sealed VARTA Gel-battery technology**

BENEFITS OF THE VARTA 6V- AND 12V BATTERIES.

- **Longer lifespan**
Even under the toughest conditions
- **High starting performance**
electrical values far above the European Norm
- **Very resilient**
due to robust construction and top quality design



VARTA POWER GIVES BEST PERFORMANCE – WHATEVER YOU DRIVE.



Quad



Jet-ski



Scooter



Snowmobile