

**NITRO** PRODUCT INFORMATION

# **NITRO SLA BATTERY RANGE**

The NITRO SLA (Sealed Lead Acid) with AGM (Absorbed Glass Mat) technology are the latest type of SLA batteries.

Thanks to addition of Silica into the Acid, the liquid inside the battery becomes a jelly substance. The GEL batteries are filled and activated in the factory. This makes them immediately ready for use after taking from the shelf.

The SLA GEL/AGM technology is ideal for Motorcycle and Powersports applications.



**BENEFITS & USP'S**

- Newest Lead Acid battery type
- Valve regulated lead-Acid battery
- *The Acid is in GEL form injected in the battery*
- No Acid leakage possible
- Lower Self Discharge during storage and use of the battery
- Absolutely Spill-Free. Environment friendly
- Can be fitted in any position (except upside down)
- Immediately ready for use
- Better vibration resistance
- Higher starting capacity for smaller volume and weight
- Absolutely Maintenance Free



**SLA SPECIFICATIONS**

ITEM	Volt	Capacity	Dimensions (mm)			Weight	Acid Volume	Charging Current (A)		CCA	Terminal Image nr.	Polarity
	V	Ah	L	W	H	KG	L	STD	MAX	A		
NTR4A SLA	12	2,3	112	49	86	1	0,14	0,23	1,15	45	12	
NT4B SLA	12	2,5	114	39	87	1,05	0,14	0,25	1,25	40	6	
NB3L SLA	12	3	98	56	110	1,2	0,24	0,3	1,5	40	6	
NTZ4V SLA	12	3	113	70	85	1,42	0,23	0,3	1,5	50	5	
NTZ5S SLA	12	4	113	70	85	1,42	0,23	0,35	1,75	65	5	
NT4L SLA	12	4	114	71	86	1,4	0,18	0,4	2	75	5	
NT5L SLA	12	5	114	71	106	2	0,24	0,5	2,5	80	5	
NTZ7S SLA	12	6	113	70	105	2,1	0,33	0,6	3	130	5	
NTX7A SLA	12	6	150	87	94	2,6	0,33	0,6	3	105	5	
NTX7L SLA	12	6	114	71	131	2,5	0,33	0,6	3	100	5	
NTX6.5L SLA	12	6,5	139	66	100	2,13	0,38	0,65	3,25	70	5	
NT7B-4 SLA	12	6,5	150	65	93	2,7	0,33	0,65	3,25	110	11	
NTZ8V SLA	12	7,4	113	70	130	2,35	0,46	0,7	3,5	130	5	
HVT 09 SLA	12	8	136	75	134	3	0,3	0,7	3,5	130	6	
NB7 SLA	12	8	135	75	133	2,9	0,58	0,8	4	105	6	
NTX9 SLA	12	8	150	87	105	3	0,4	0,8	4	135	5	
NT9B-4 SLA	12	8	150	70	105	3,4	0,4	0,8	4	120	11	
NTZ10S SLA	12	8,6	150	87	93	3,2	0,4	0,86	4,3	190	11	
NB9L SLA	12	9	135	75	139	3,05	0,63	0,9	4,5	130	6	
NB9-B SLA	12	9	135	75	139	3,1	0,6	0,9	4,5	130	6	
NT12A SLA	12	10	150	87	105	3,5	0,5	1	5	175	11	
NT12B-4 SLA	12	10	150	69	130	4,1	0,5	1	5	210	11	
NTX12 SLA	12	10	150	87	130	4,2	0,6	1	5	180	5	
NTZ12S SLA	12	11	150	87	110	3,7	0,6	1,1	5,5	210	11	
NB10L-A2 SLA	12	11	135	90	145	5	0,8	1,1	5,5	160	8	
NTZ14S SLA	12	11,2	150	87	110	3,9	0,6	1,12	5,6	230	11	
NTX14 SLA	12	12	150	87	145	4,6	0,69	1,2	6	200	5	
NTX14AH SLA	12	12	134	89	166	4,73	1,05	1,4	2,4	210	8	

ITEM	Volt	Capacity	Dimensions (mm)			Weight	Acid Volume	Charging Current (A)		CCA	Terminal Image nr.	Polarity
	V	Ah	L	W	H	KG	L	STD	MAX	A		
NTX14L SLA	12	12	150	87	145	4,28	0,94	1,2	6	200	5	
NT14B-4 SLA	12	12	150	70	145	4,6	0,6	1,2	6	210	11	
NB12AL-A2 SLA	12	12	134	80	160	4	0,75	1,2	6	165	8	
NB12A-A SLA	12	12	134	80	160	4,1	0,8	1,2	6	165	6	
HVT 08 SLA	12	14	148	86	145	4,7	0,55	1,2	6	240	15	
HVT 03 SLA	12	14	148	86	145	4,7	0,55	1,2	6	240	15	
NB14L-A2 SLA	12	14	134	89	166	5,5	0,9	1,4	7	190	8	
NB14A-A2 SLA	12	14	134	89	176	4,8	0,9	1,4	7	210	8	
NTX16 SLA	12	14	150	87	161	5,16	1,04	1,4	7	230	4	
NTX20L SLA	12	18	175	87	155	6,7	0,93	1,8	9	270	4	
NB16B SLA	12	19	176	100	157	6,3	1,3	1,9	9,5	240	6	
HVT 01 SLA	12	20	175	87	155	6,5	0,8	2	10	320	15	
51913 SLA	12	20	180	76	170	5,6	1	2	10	190	10	
N50-N18L-A SLA	12	20	205	90	162	8,8	1,4	2	10	260	7	
NTX24HL SLA	12	21	205	87	162	7	0,99	2,1	10,5	330	4	
HVT 04 SLA	12	22	173	98	155	7	0,8	1,9	9,5	325	15	
HVT 05 SLA	12	22	173	98	155	7	0,8	1,9	9,5	325	15	
HVT 06 SLA	12	23	203	88	162	7,6	1	2,2	11	360	15	
N60-N24L SLA	12	24	183	124	170	0	0	2,4	12	250	3	
HVT 07 SLA	12	30	203	130	165	9,7	1,2	2,8	14	370	9	
HVT 02 SLA	12	32	169	131	174	9,8	1,3	3	15	450	15	
NTX30L SLA	12	32	167	126	174	9,5	1,8	3,2	16	385	5	

**CROSS REFERENCE LIST**

FULL RANGE	SEALES VERSIONS 1:1 FIT		
OLD NITRO REF	NEW NITRO REF	OLD SLA ALTERNATIVE	NEW SLA ALTERNATIVE
6N4-2A-4 WA -N-	6N4-2A-4 WA	-	-
6N4B-2A WA -N-	6N4B-2A WA	-	-
6N6-3B-1 WA -N-	6N6-3B-1 WA	-	-
B39-6 WA -N-	B39-6 WA	-	-
B49-6 WA -N-	B49-6 WA	-	-
6N11A-3A WA -N-	6N11A-3A WA	-	-
B38-6A WA -N-	B38-6A WA	-	-
HVT 10 -N-	HVT 10	-	-
YB2.5L-C WA -N-	NB2.5L-C WA	-	-
YTR4A-BS -N-	NTR4A-BS	-	NTR4A SLA
YT4B-BS -N-	NT4B-BS	-	NT4B SLA
YB3L-A WA -N-	NB3L-A WA	-	NB3L SLA
YB3L-B WA -N-	NB3L-B WA	-	NB3L SLA
YT4L-BS -N-	NT4L-BS	YTC4L-BS -N-	NT4L SLA
YTZ4V -N-	NTZ4V SLA	-	-
YB4L-B WA -N-	NB4L-B WA	-	NT4L SLA
YTZ5S -N-	NTZ5S SLA	-	-
YTC4L-BS -N-	NT4L SLA	-	-
YTX5L-BS -N-	NTX5L-BS	YTC5L-BS -N-	NT5L SLA
12N5.5-3B WA -N-	12N5.5-3B WA	-	-
12N5.5-4A WA -N-	12N5.5-4A WA	-	-
12N5.5-4B WA -N-	12N5.5-4B WA	-	-
12N5.5A-3B WA -N-	12N5.5A-3B WA	-	-
YB5L-B WA -N-	NB5L-B WA	-	-
YB5L-BS -N-	NB5L-BS	-	-
YTC5L-BS -N-	NT5L SLA	-	-
YTZ7-BS -N-	NTZ7-BS	-	-
YTZ7S -N-	NTZ7S SLA	-	-
YTZ7S-BS -N-	NTZ7S-BS	YTZ7S -N-	NTZ7S SLA
YTX6.5L-BS -N-	NTX6.5L-BS	-	-
YTX7A-BS -N-	NTX7A-BS	YTX7A-BS GEL -N-	NTX7A SLA
YTX7A-BS GEL -N-	NTX7A SLA	-	-
YTX7L-BS -N-	NTX7L-BS	YTX7L-BS GEL -N-	NTX7L SLA
YTX7L-BS GEL -N-	NTX7L SLA	-	-
YT7B-4 -N-	NT7B-4 SLA	-	-
YT7B-BS -N-	NT7B-BS	YT7B-4 -N-	NT7B-4 SLA
12N7-3B2 WA -N-	12N7-3B2 WA	-	-
YTZ8V -N-	NTZ8V SLA	-	-
YB7-A WA -N-	NB7-A WA	-	NB7 SLA
YB7C-A WA -N-	NB7C-A WA	-	-
YB7L-B WA -N-	NB7L-B WA	-	-
YB7L-B2 WA -N-	NB7L-B2 WA	-	-
HVT 09 -N-	HVT 09 SLA	-	-
YTZ10S -N-	NTZ10S SLA	-	-
YTZ10S-BS -N-	NTZ10S-BS	YTZ10S -N-	NTZ10S SLA
YT9B-4 -N-	NT9B-4 SLA	-	-

FULL RANGE		SEALES VERSIONS 1:1 FIT	
YT9B-BS -N-	NT9B-BS	YT9B-4 -N-	NT9B-4 SLA
YTX9-BS -N-	NTX9-BS	YTX9-BS GEL -N-	NTX9 SLA
YTX9-BS GEL -N-	NTX9 SLA	-	-
YB9-B WA -N-	NB9-B WA	YB9-B SEALED -N-	NB9-B SLA
YB9A-A WA -N-	NB9A-A WA	-	-
YB9L-A2 WA -N-	NB9L-A2 WA	-	NB9L SLA
YB9L-B WA -N-	NB9L-B WA	-	NB9L SLA
YB9-B SEALED -N-	NB9-B SLA	-	-
YTX9A-BS -N-	NTX9A-BS	YB9-B SEALED -N-	NB9-B SLA
YT12A-BS -N-	NT12A-BS	YT12A-BS GEL -N-	NT12A SLA
YT12A-BS GEL -N-	NT12A SLA	-	-
YT12B-4 -N-	NT12B-4 SLA	-	-
YT12B-BS -N-	NT12B-BS	YT12B-4 -N-	NT12B-4 SLA
YTX12-BS -N-	NTX12-BS	YTX12-BS GEL -N-	NTX12 SLA
YTX12-BS GEL -N-	NTX12 SLA	-	-
YB10L-A2 WA -N-	NB10L-A2 WA	YB10L-A2 GEL -N-	NB10L-A2 SLA
YB10L-B2 WA -N-	NB10L-B2 WA	YB10L-A2 GEL -N-	NB10L-A2 SLA
YB10L-A2 GEL -N-	NB10L-A2 SLA	-	-
YTZ12S -N-	NTZ12S SLA	-	-
YTZ12S-BS -N-	NTZ12S-BS	YTZ12S -N-	NTZ12S SLA
YTZ14S -N-	NTZ14S SLA	-	-
YTZ14S-BS -N-	NTZ14S-BS	YTZ14S -N-	NTZ14S SLA
YB12AL-A2 WA -N-	NB12AL-A2 WA	YB12AL-A2 GEL -N-	NB12AL-A2 SLA
YB12B-B2 WA -N-	NB12B-B2 WA	-	-
YB12C-A WA -N-	NB12C-A WA	-	-
YB12A-A WA -N-	NB12A-A WA	YB12A-A GEL -N-	NB12A-A SLA
YB12A-B WA -N-	NB12A-B WA	YB12A-A GEL -N-	NB12A-A SLA
YB12AL-A WA -N-	NB12AL-A WA	YB12AL-A2 GEL -N-	NB12AL-A2 SLA
YB12AL-A2 GEL -N-	NB12AL-A2 SLA	-	-
YB12A-A GEL -N-	NB12A-A SLA	-	-
YTX14-BS -N-	NTX14-BS	YTX14-BS GEL -N-	NTX14 SLA
YTX14-BS GEL -N-	NTX14 SLA	-	-
YTX14AH-BS -N-	NTX14AH-BS	-	NTX14AH SLA
YTX14AHL-BS -N-	NTX14AHL-BS	YB14L-A2 GEL -N-	NB14L-A2 SLA
YTX14H-BS -N-	NTX14H-BS	YTX14-BS GEL -N-	NTX14 SLA
YTX14L-BS -N-	NTX14L-BS	-	NTX14L SLA
YT14B-4 -N-	NT14B-4 SLA	-	-
YT14B-BS -N-	NT14B-BS	YT14B-4 -N-	NT14B-4 SLA
YTX15L-BS -N-	NTX15L-BS	-	-
YB14L-A2 WA -N-	NB14L-A2 WA	YB14L-A2 GEL -N-	NB14L-A2 SLA
YB14L-B2 WA -N-	NB14L-B2 WA	YB14L-A2 GEL -N-	NB14L-A2 SLA
YB14-A2 WA -N-	NB14-A2 WA	-	NTX14AH SLA
YB14-B2 WA -N-	NB14-B2 WA	-	NTX14AH SLA
YB14A-A2 WA -N-	NB14A-A2 WA	-	NB14A-A2 SLA
HVT 08 -N-	HVT 08 SLA	-	-
HVT 03 -N-	HVT 03 SLA	-	-
YB14L-A2 GEL -N-	NB14L-A2 SLA	-	-
YTX16-BS -N-	NTX16-BS	YTX16-BS GEL -N-	NTX16 SLA
YTX16-BS GEL -N-	NTX16 SLA	-	-
YTX16-BS-1 -N-	NTX16-BS-1	YTX16-BS GEL -N-	NTX16 SLA
YB16AL-A2 WA -N-	NB16AL-A2 WA	YB16AL-A2 GEL -N-	NB16AL-A2 SLA
YB16B-A1 WA -N-	NB16B-A1 WA	-	-
HYB16A-AB WA -N-	HNB16A-AB WA	-	-

FULL RANGE		SEALES VERSIONS 1:1 FIT	
YB16AL-A2 GEL -N-	NB16AL-A2 SLA	-	-
51814 WA -N-	51814 WA	51913 SEALED -N-	51913 SLA
YB18L-A WA -N-	NB18L-A WA	YTX20L-BS GEL -N-	NTX20L SLA
YTX20-BS -N-	NTX20-BS	-	NB16B SLA
YTX20A-BS -N-	NTX20A-BS	-	-
YTX20CH-BS -N-	NTX20CH-BS	YTX16-BS GEL -N-	NTX16 SLA
YTX20H-BS -N-	NTX20H-BS	-	NB16B SLA
YTX20HL-BS -N-	NTX20HL-BS	YTX20L-BS GEL -N-	NTX20L SLA
YTX20HL-BS-PW -N-	NTX20HL-BS-PW	-	-
YTX20L-BS -N-	NTX20L-BS	YTX20L-BS GEL -N-	NTX20L SLA
YTX20L-BS GEL -N-	NTX20L SLA	-	-
51913 WA -N-	51913 WA	51913 SEALED -N-	51913 SLA
YB16CL-B WA -N-	NB16CL-B WA	-	-
YB16L-B WA -N-	NB16L-B WA	YTX20L-BS GEL -N-	NTX20L SLA
YB16-B WA -N-	NB16-B WA	-	NB16B SLA
Y50-N18L-A WA -N-	N50-N18L-A WA	Y50-N18L-A GEL -N-	N50-N18L-A SLA
Y50-N18L-A3 WA -N-	N50-N18L-A3 WA	-	-
HVT 01 -N-	HVT 01 SLA	-	-
Y50-N18L-A GEL -N-	N50-N18L-A SLA	-	-
51913 SEALED -N-	51913 SLA	-	-
YTX24H-BS -N-	NTX24H-BS	-	-
YTX24HL-BS -N-	NTX24HL-BS	-	NTX24HL SLA
YTX24HL-BS GEL -N-	NTX24HL SLA	-	-
HVT 04 -N-	HVT 04 SLA	-	-
HVT 05 -N-	HVT 05 SLA	-	-
HVT 06 -N-	HVT 06 SLA	-	-
12N24-3 WA -N-	12N24-3 WA	-	-
Y60-N24L-A WA -N-	N60-N24L-A WA	-	-
Y60-N24AL-B WA -N-	N60-N24AL-B WA	-	-
YHD-12 WA -N-	NHD-12 WA	-	-
Y60-N30L-A WA -N-	N60-N30L-A WA	-	-
YB30CL-B WA -N-	NB30CL-B WA	-	-
HVT 07 -N-	HVT 07 SLA	-	-
HVT 02 -N-	HVT 02 SLA	-	-
YTX30L-BS -N-	NTX30L-BS	-	NTX30L SLA
New	NTR4A SLA	-	-
New	NB3L SLA	-	-
New	NT4B SLA	-	-
New	NB7 SLA	-	-
New	NB9L SLA	-	-
New	NB14A-A2 SLA	-	-
New	NTX14AH SLA	-	-
New	NTX14L SLA	-	-
New	NB16B SLA	-	-
New	N60-N24L SLA	-	-
New	NTX30L SLA	-	-



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