

Automotive Batteries





SABA BATTERY

Industrial Group



TYPE نوع	No. ردیف	CAPACITY (Ah) ظرفیت	CCA(A) جریان تخلیه سریع		Weight (kg) وزن	Length (mm) طول	Width (mm) عرض	Height (mm) ارتفاع	PCS in Pallet تعداد در پالت
			IEC	EN					
LM (Low Maintenance)	1	12V-30Ah Acid Filled Battery	190	280	10.8	207	175	190	84
	2	12V-40Ah Acid Filled Battery	210	310	12.1	207	175	190	72
	3	12V-50Ah Acid Filled Battery	290	380	13.3	207	175	190	72
	4	12V-55Ah Acid Filled Battery	320	420	14.5	242	175	190	72
	5	12V-60Ah Acid Filled Battery	380	500	16.7	255	175	227	72
	6	12V-66Ah Acid Filled Battery	450	570	17	276	175	190	72
	7	12V-70Ah Acid Filled Battery	470	540	17.3	255	175	227	72
	8	12V-74Ah Acid Filled Battery	520	640	17.5	276	175	190	72
	9	12V-88Ah Acid Filled Battery	540	660	20.1	300	168	225	48
	10	12V-90Ah Acid Filled Battery	620	740	22.7	350	175	190	48
	11	12V-100Ah Acid Filled Battery	620	740	26	404	170	235	36
	12	12V-120Ah Acid Filled Battery	750	790	35	510	180	235	36
	13	12V-150Ah Acid Filled Battery	900	950	38.5	525	220	220	21
	14	12V-150Ah Acid Filled Battery	900	950	40	540	220	240	21
	15	12V-170Ah Acid Filled Battery	950	1000	41	525	220	220	21
	16	12V-200Ah Acid Filled Battery	1000	1050	46	525	220	220	21

Automotive (Car-Truck-Military vehicle) Batteries
Mf Sealed & LM dry

TYPE نوع	No. ردیف	CAPACITY (Ah) ظرفیت	CCA(A) جریان تخلیه سریع		Weight (kg) وزن	Length (mm) طول	Width (mm) عرض	Height (mm) ارتفاع	PCS in Pallet تعداد در پالت
			IEC	EN					
MF (Maintenance Free)	1	12V-30Ah Sealed Acid Filled Battery	190	280	10.7	207	175	190	84
	2	12V-32Ah Sealed Acid Filled Battery(NS40)	180	230	10.3	196	127	233	104
	3	12V-40Ah Sealed Acid Filled Battery	210	310	12	207	175	190	84
	4	12V-50Ah Sealed Acid Filled Battery	290	380	12.7	207	175	190	84
	5	12V-50Ah Sealed Acid Filled Battery(L2)	290	380	13.8	242	175	190	72
	6	12V-55Ah Sealed Acid Filled Battery	320	420	14.7	242	175	190	72
	7	12V-60Ah Sealed Acid Filled Battery	380	500	15.4	242	175	190	72
	8	12V-60Ah Sealed Acid Filled Battery(FX)	380	500	16.6	250	175	222	72
	9	12V-60Ah Sealed Acid Filled Battery(D23)	550	(KS)	16.6	240	174.5	223	72
	10	12V-66Ah Sealed Acid Filled Battery	450	570	17.3	276	175	190	72
	11	12V-70Ah Sealed Acid Filled Battery	470	540	17.3	250	175	222	72
	12	12V-74Ah Sealed Acid Filled Battery	520	640	17.6	276	175	190	72
	13	12V-90Ah Sealed Acid Filled Battery	620	740	22	355	175	190	48
	14	12V-100Ah Sealed Acid Filled Battery	620	740	27	404	175	235	36
	15	12V-120Ah Sealed Acid Filled Battery	650	770	37.3	500	220	224	36
	16	12V-150Ah Sealed Acid Filled Battery	900	950	39.5	500	220	224	21
	17	12V-170Ah Sealed Acid Filled Battery	950	1000	41	500	220	224	21
	18	12V-200Ah Sealed Acid Filled Battery	1000	1050	46	500	220	224	21

CALCIUM BATTERY High Quality

Producer of 30Ah to 200Ah

%100 GUARANTY



6603285775









SABA BATTERY

Industrial Group



The Oldest and Largest Battery Manufacturer in Middle East Products

- Car Battery Manufacturing (LM, MF)
- Industrial Battery Manufacturing (OPZS, VRLA, PZS and etc.)
- Lithium Battery Manufacturing
- production of wind and solar and combined wind solar plants
- Production of Combined Heat and Power (CHP) plants
- Production of Solar Water Purifiers
- Production of Combined Cycle Plants
- Manufacturing of Refractory Products
- Manufacturing of Deep Cycle Batteries
- Design and Production of above Mentioned Production Lines and Factories

Calcium Battery

Producer of 30 Ah to 200 Ah

- Automotive Battery
- Car-Truck-Military Vehicle
- MF Sealed (Maintenance Free)
& LM Dry(Low Maintenance)



Since 1962



SABA BATTERY



NS40

12V-30Ah Acid Filled Battery

Voltage		12
Capacity(Ah)		30
CCA (A)	ISIRI(I.E.C)	160
	EN	210
Weight(kg)		10 / 10.6
Length(mm)		196
Width(mm)		127
Height(mm)		233
Production of Plates		EXPANDING
PCS in Pallet		104
Layout Pole		0 1
Terminal Type		B



53005
53006

JIS Standard

LM(Low Maintenance)

12V-30Ah Acid Filled Battery

Voltage		12
Capacity(Ah)		30
CCA (A)	ISIRI(I.E.C)	190
	EN	280
Weight(kg)	L1	10.9
Length(mm)	L1	207
Width(mm)	L1	175
Height(mm)	L1	190
Production of Plates		EXPANDING
PCS in Pallet		84
Layout Pole		0
		1
Terminal Type		A



53003
53004

EN Standard

MF(Maintenance Free)

12V-30Ah Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		30
CCA (A)	ISIRI(I.E.C)	190
	EN	280
Weight(kg)	L1	10.7
Length(mm)	L1	207
Width(mm)	L1	175
Height(mm)	L1	190
Production of Plates		EXPANDING
PCS in Pallet		84
Layout Pole		0
		1
Terminal Type		A



53001
53002

EN Standard



SABA BATTERY



MF(Maintenance Free)

12V-35Ah NS40Z(B20)
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		35
CCA (A)	ISIRI(I.E.C)	200
	EN	250
Weight(kg)		10.9
Length(mm)		196
Width(mm)		127
Height(mm)		233
Production of Plates		EXPANDING
PCS in Pallet		78
Layout Pole		0
		1
Terminal Type		B



JIS Standard

MF(Maintenance Free)

12V-32Ah NS40(B20)
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		32
CCA (A)	ISIRI(I.E.C)	180
	EN	230
Weight(kg)		10.3
Length(mm)		196
Width(mm)		127
Height(mm)		233
Production of Plates		EXPANDING
PCS in Pallet		78
Layout Pole		0
		1
Terminal Type		B



JIS Standard



LM(Low Maintenance)**12V-40Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		40
CCA (A)	ISIRI(I.E.C)	210
	EN	310
Weight(kg)	L1	12
Length(mm)	L1	207
Width(mm)	L1	175
Height(mm)	L1	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**54005**
54006

EN Standard

MF(Maintenance Free)**12V-40Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		40
CCA (A)	ISIRI(I.E.C)	210
	EN	310
Weight(kg)	L1	12
Length(mm)	L1	207
Width(mm)	L1	175
Height(mm)	L1	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**54001**
54002

EN Standard



SABA BATTERY



45Ah

12V



MF(Maintenance Free)

12V-45Ah D23
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		45
CCA (A)	ISIRI(I.E.C)	230
	EN	30
Weight(kg)		14.4
Length(mm)		240
Width(mm)		174.5
Height(mm)		223
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A



54501
54502

JIS Standard

MF(Maintenance Free)

12V-45Ah
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		45
CCA (A)	ISIRI(I.E.C)	230
	EN	330
Weight(kg)	L1	12.8
Length(mm)	L1	207
Width(mm)	L1	173
Height(mm)	L1	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A



54504 **54503**
54505 **54504**

DIN Standard



SABA BATTERY



LM(Low Maintenance)**12V-50Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		50
CCA (A)	ISIRI(I.E.C)	290
	EN	380
Weight(kg)		13.2
Length(mm)		207
Width(mm)		175
Height(mm)		190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**55003**
55004

DIN Standard

MF(Maintenance Free)**12V-50Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		50
CCA (A)	ISIRI(I.E.C)	290
	EN	380
Weight(kg)	L1	13
	L2	14.1
Length(mm)	L1	207
	L2	242
Width(mm)	L1	175
	L2	175
Height(mm)	L1	190
	L2	190
Production of Plates		EXPANDING
PCS in Pallet		(L1)84 / (L2)72
Layout Pole		0
		1
Terminal Type		A

**55001** **55007**
55502 **55008**

DIN Standard



SABA BATTERY



55Ah
12V

LM(Low Maintenance)**12V-55Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		55
CCA (A)	ISIRI(I.E.C)	320
	EN	420
Weight(kg)	L2	14.5
Length(mm)	L2	242
Width(mm)	L2	175
Height(mm)	L2	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole	0	
	1	
Terminal Type		A

**55503**
55504

EN Standard

MF(Maintenance Free)**12V-55Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		55
CCA (A)	ISIRI(I.E.C)	320
	EN	420
Weight(kg)	L2	14.7
Length(mm)	L2	242
Width(mm)	L2	175
Height(mm)	L2	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole	0	
	1	
Terminal Type		A

**55501**
55502

EN Standard



SABA BATTERY



LM(Low Maintenance)**12V-60Ah/FX**
Acid Filled Battery

Voltage		12
Capacity(Ah)		60
CCA (A)	ISIRI(I.E.C)	380
	EN	500
Weight(kg)		16.7
Length(mm)		260
Width(mm)		175
Height(mm)		223
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A



56011
56012

JIS Standard

MF(Maintenance Free)**12V-60Ah D23**
Sealed Acid Filled Battery

Voltage	12
Capacity(Ah)	60
CCA (A)	550
Weight(kg)	16.2
Length(mm)	235
Width(mm)	173
Height(mm)	223
Production of Plates	EXPANDING
PCS in Pallet	72
Layout Pole	0
	1
Terminal Type	A



56013
56014

JIS Standard

MF(Maintenance Free)**12V-60Ah/FX**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		60
CCA (A)	ISIRI(I.E.C)	380
	EN	500
Weight(kg)	L2	15.6
	FX	16.9
Length(mm)	L2	260
	FX	238
Width(mm)	L2	175
	FX	175
Height(mm)	L2	190
	FX	223
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A



56001 **56005**
56002 **56006**

EN/JIS Standard



SABA BATTERY



LM(Low Maintenance)**12V-66Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		66
CCA (A)	ISIRI(I.E.C)	450
	EN	570
Weight(kg)	L3	17.2
Length(mm)	L3	276
Width(mm)	L3	175
Height(mm)	L3	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**56603**
56604

EN Standard

MF(Maintenance Free)**12V-66Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		66
CCA (A)	ISIRI(I.E.C)	450
	EN	570
Weight(kg)	L3	17.3
Length(mm)	L3	276
Width(mm)	L3	175
Height(mm)	L3	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**56601**
56602

EN Standard



LM(Low Maintenance)**12V-70Ah / FX**
Acid Filled Battery

Voltage		12
Capacity(Ah)		70
CCA (A)	ISIRI(I.E.C)	470
	EN	540
Weight(kg)		17.3
Length(mm)		260
Width(mm)		160
Height(mm)		223
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**57007**
57008

JIS Standard

MF(Maintenance Free)**12V-70Ah / FX**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		70
CCA (A)	ISIRI(I.E.C)	470
	EN	540
Weight(kg)		17.5
Length(mm)		260
Width(mm)		175
Height(mm)		223
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole		0
		1
Terminal Type		A

**57001**
57002

JIS Standard



SABA BATTERY



74Ah

12V



LM(Low Maintenance)**12V-74Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		74
CCA (A)	ISIRI(I.E.C)	520
	EN	640
Weight(kg)	L3	17.9
Length(mm)	L3	276
Width(mm)	L3	175
Height(mm)	L3	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole	0	
	1	
Terminal Type		A

**57403**
57404

EN Standard

MF(Maintenance Free)**12V-74Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		74
CCA (A)	ISIRI(I.E.C)	520
	EN	640
Weight(kg)	L3	18
Length(mm)	L3	276
Width(mm)	L3	175
Height(mm)	L3	190
Production of Plates		EXPANDING
PCS in Pallet		72
Layout Pole	0	
	1	
Terminal Type		A

**57401**
57402

EN Standard



SABA BATTERY



LM(Low Maintenance)

12V-88Ah/D31

Acid Filled Battery

Voltage		12
Capacity(Ah)		88
CCA (A)	ISIRI(I.E.C)	540
	EN	660
Weight(kg)		20.8
Length(mm)		303
Width(mm)		173
Height(mm)		235
Production of Plates		EXPANDING
PCS in Pallet		48
Layout Pole		0
		1
Terminal Type		A



58805

58806

JIS Standard



SABA BATTERY



LM(Low Maintenance)**12V-90Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		90
CCA (A)	ISIRI(I.E.C)	620
	EN	740
Weight(kg)		23.2
Length(mm)		381
Width(mm)		175
Height(mm)		190
Production of Plates		EXPANDING
PCS in Pallet		48
Layout Pole		0
		1
Terminal Type		A

**59005**
59006

EN Standard

MF(Maintenance Free)**12V-90Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		90
CCA (A)	ISIRI(I.E.C)	620
	EN	740
Weight(kg)	L5	23.7
Length(mm)	L5	353
Width(mm)	L5	175
Height(mm)	L5	190
Production of Plates		EXPANDING
PCS in Pallet		48
Layout Pole		0
		1
Terminal Type		A

**59001**
59002

EN Standard



100Ah
12V



LM(Low Maintenance)**12V-100Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		100
CCA (A)	ISIRI(I.E.C)	620
	EN	740
Weight(kg)	N100	26
Length(mm)	N100	404
Width(mm)	N100	175
Height(mm)	N100	235
Production of Plates		EXPANDING
PCS in Pallet		36
Layout Pole		0
		1
Terminal Type		A

**60012**
60013

JIS Standard

MF(Maintenance Free)**12V-100Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		100
CCA (A)	ISIRI(I.E.C)	620
	EN	740
Weight(kg)	N100	27
Length(mm)	N100	404
Width(mm)	N100	175
Height(mm)	N100	235
Production of Plates		EXPANDING
PCS in Pallet		36
Layout Pole		0
		1
Terminal Type		A

**60010**
60011

JIS Standard



SABA BATTERY



MF(Maintenance Free)

12V-120Ah
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		120
CCA (A)	ISIRI(I.E.C)	650
	EN	770
Weight(kg)	N120	29.8
Length(mm)	N120	500
Width(mm)	N120	220
Height(mm)	N120	224
Production of Plates		EXPANDING
PCS in Pallet		28/36
Layout Pole		3
		4
Terminal Type		A



62010

62011

JIS Standard



LM(Low Maintenance)**12V-150Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		150
CCA (A)	ISIRI(I.E.C)	900
	EN	950
Weight(kg)	N150	38.5
	N200	40
Length(mm)	N150	540
	N200	525
Width(mm)	N150	220
	N200	220
Height(mm)	N150	240
	N200	220
Production of Plates		EXPANDING
PCS in Pallet		21
Layout Pole		3
		4
Terminal Type		A

**65012 65018**
65013 65019

JIS Standard

MF(Maintenance Free)**12V-150Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		150
CCA (A)	ISIRI(I.E.C)	900
	EN	950
Weight(kg) N200		40
Length(mm) N200		500
Width(mm) N200		220
Height(mm) N200		224
Production of Plates		EXPANDING
PCS in Pallet		21
Layout Pole		3
		4
Terminal Type		A

**65010**
65011

JIS Standard



SABA BATTERY



LM(Low Maintenance)**12V-170Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		170
CCA (A)	ISIRI(I.E.C)	950
	EN	1000
Weight(kg)	N200	41
Length(mm)	N200	525
Width(mm)	N200	220
Height(mm)	N200	220
Production of Plates		EXPANDING
PCS in Pallet		28
Layout Pole		3
		4
Terminal Type		A

**70012**
70013

JIS Standard

MF(Maintenance Free)**12V-170Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		170
CCA (A)	ISIRI(I.E.C)	950
	EN	1000
Weight(kg)	N200	42
Length(mm)	N200	500
Width(mm)	N200	220
Height(mm)	N200	224
Production of Plates		EXPANDING
PCS in Pallet		28
Layout Pole		3
		4
Terminal Type		A

**67010**
67011

JIS Standard



LM(Low Maintenance)**12V-200Ah**
Acid Filled Battery

Voltage		12
Capacity(Ah)		200
CCA (A)	ISIRI(I.E.C)	1000
	EN	1050
Weight(kg)	N200	45
Length(mm)	N200	525
Width(mm)	N200	220
Height(mm)	N200	220
Production of Plates		EXPANDING
PCS in Pallet		21
Layout Pole		3
		4
Terminal Type		A

**67012**
67013

JIS Standard

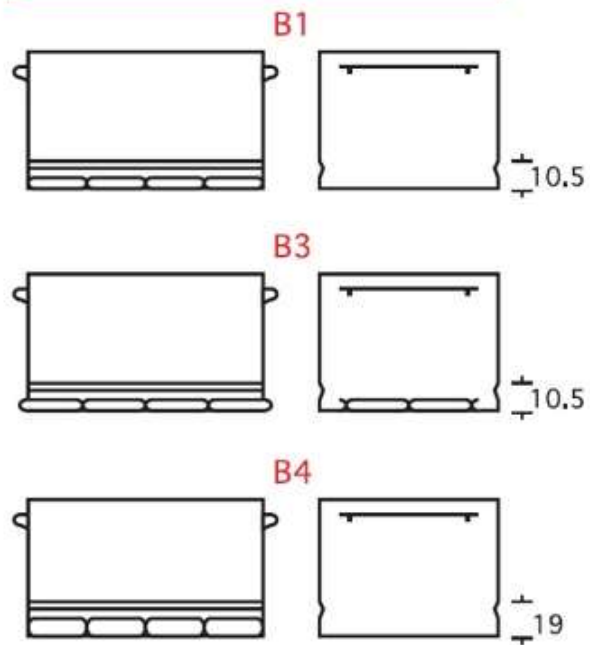
MF(Maintenance Free)**12V-200Ah**
Sealed Acid Filled Battery

Voltage		12
Capacity(Ah)		200
CCA (A)	ISIRI(I.E.C)	1000
	EN	1050
Weight(kg)	N200	46
Length(mm)	N200	525
Width(mm)	N200	220
Height(mm)	N200	224
Production of Plates		EXPANDING
PCS in Pallet		21
Layout Pole		3
		4
Terminal Type		A

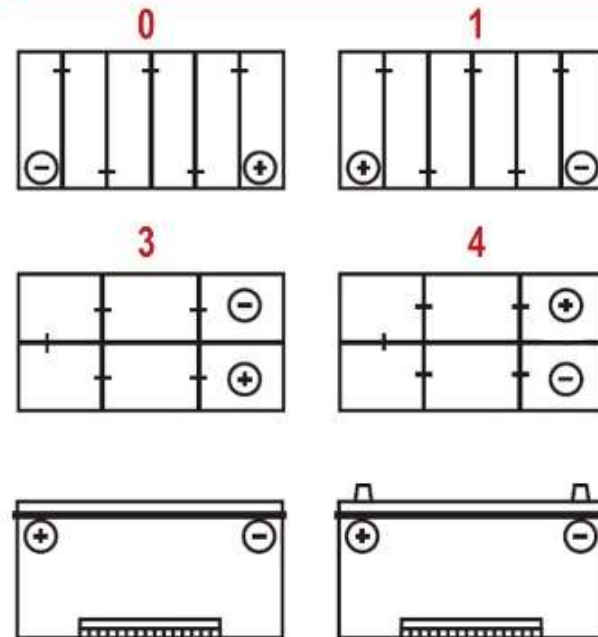
**70010**
70011

JIS Standard

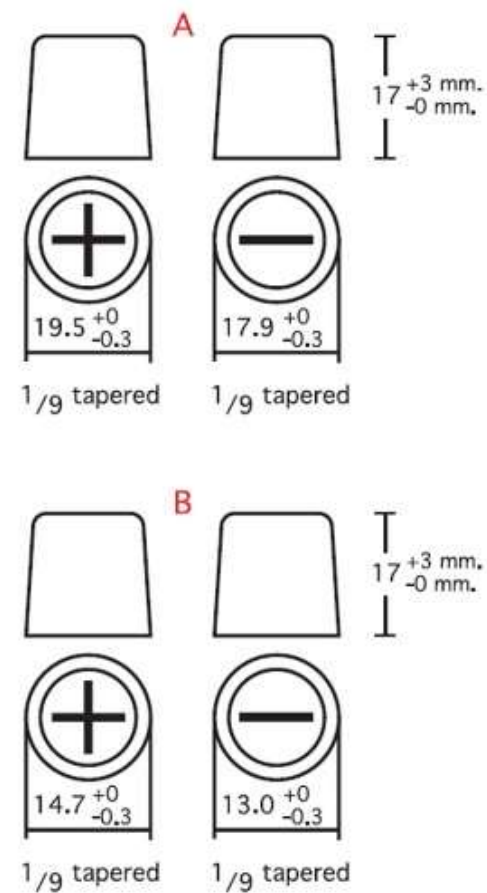
Base Hold Down



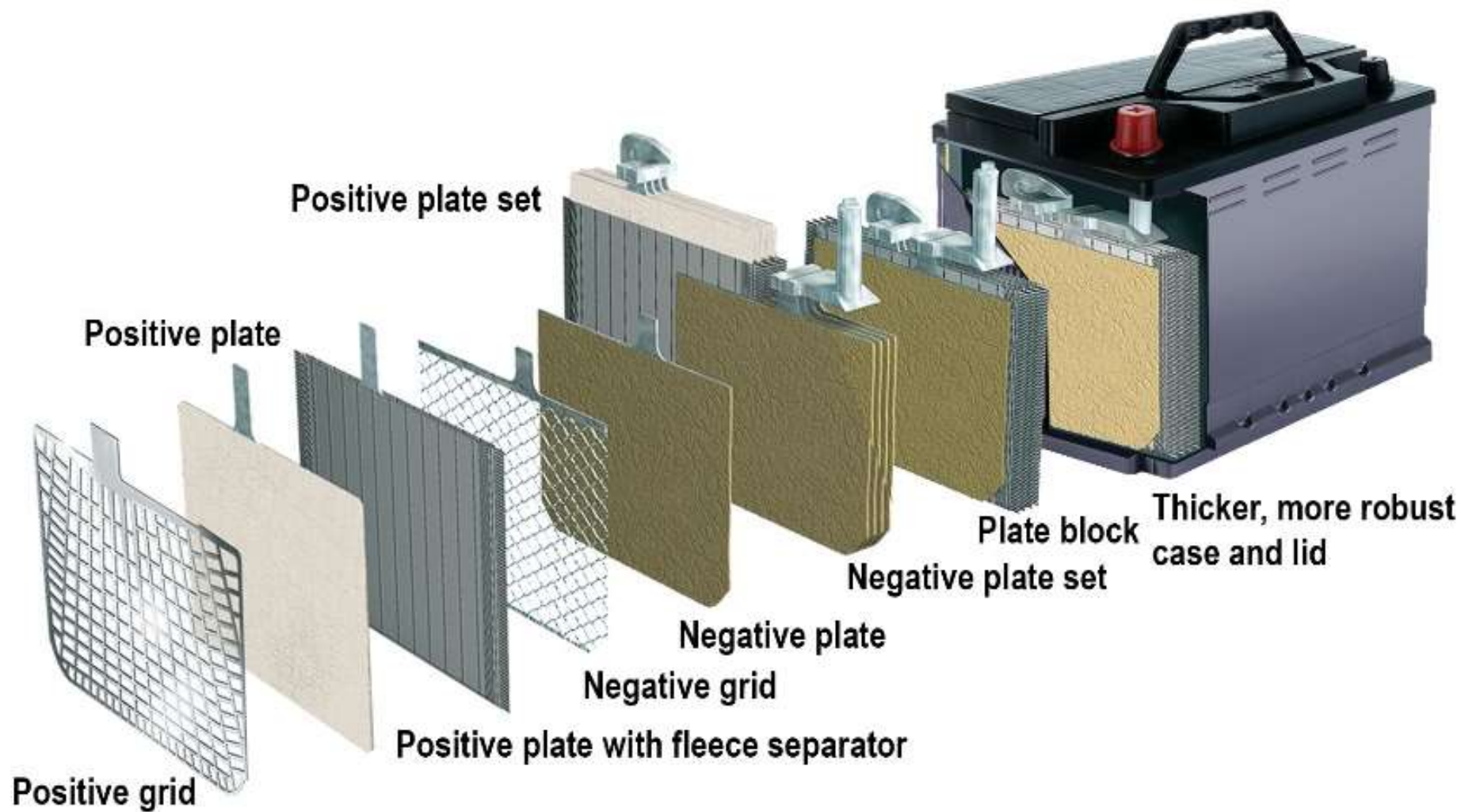
Cell Layout



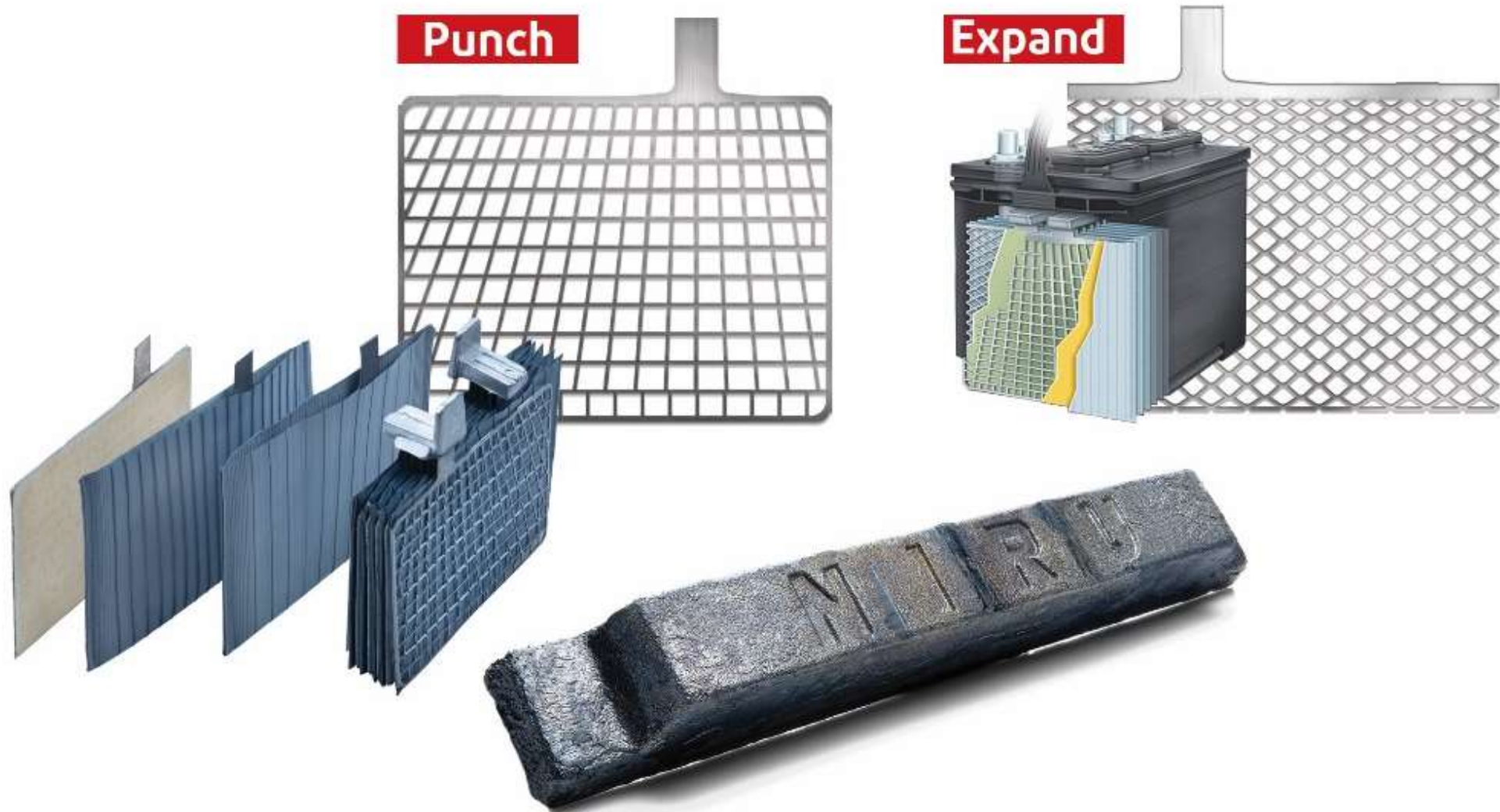
Terminals



**Plug with pressure safety valves
and lid with single point venting**

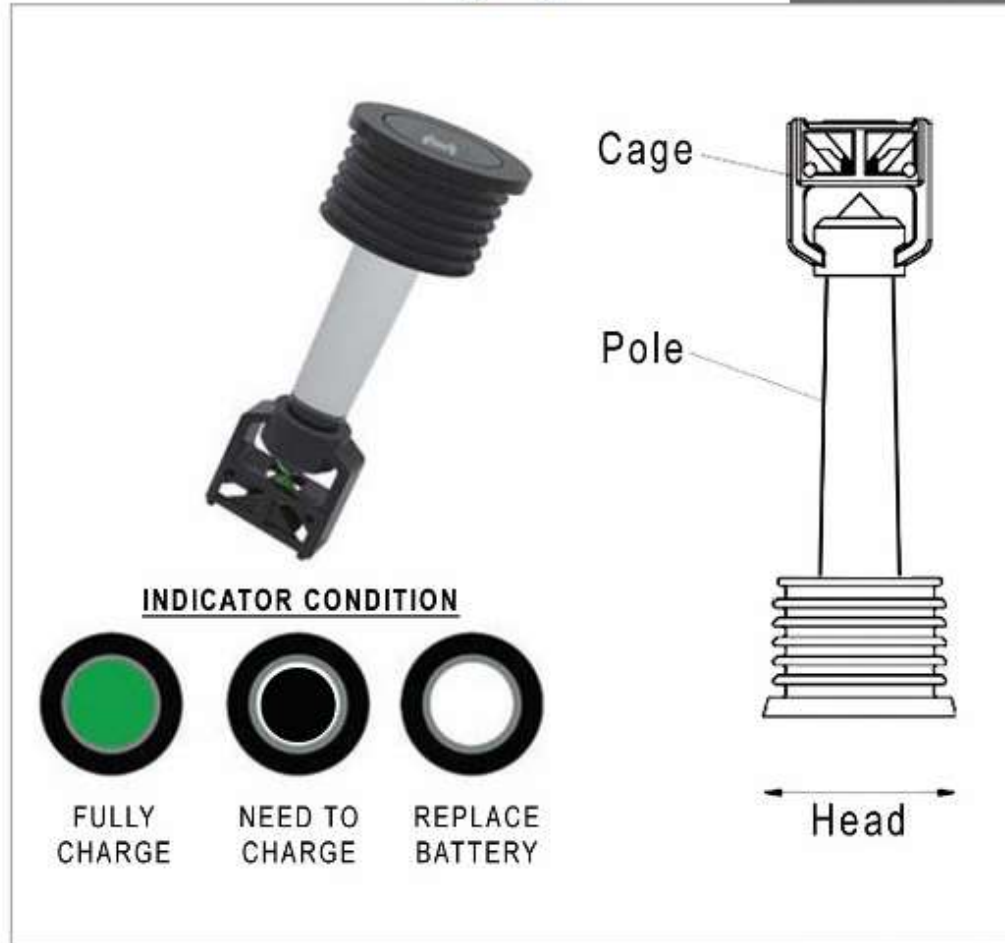


Production of Plates



Hydrometer

Magic Eye









6603285775

Member of CISQ Automotive



CERTIFIED MANAGEMENT SYSTEM
IATF 16949







- Russia
- Turkey
- Tajikistan
- Azerbaijan
- Armenia
- Kazakhstan
- Turkmenistan
- Afghanistan
- Uzbekistan
- Iraq
- Syria
- Lebanon
- Yemen
- Qatar
- Saudi Arabi
- United Arab Emirates
- India
- Cameroon
- Chad
- Mauritania
- Ghana
- Algeria
- Nigeria
- Cote d'Ivoire
- Venezuela
- ...



SABA BATTERY

Non Ferrous Metals



Automotive Batteries



Industrial Battery



Renewable Energy



Wind Turbine



Solar Water Heater



Solar Panels

Lithium Solution



Lithium Cells



Lithium Battery Pack



Energy Storage System(ESS)

Technical Service



Portable Desalination Kit

Refractory Bricks

