

The Power Company

www.zapbatterien.eu

PRODUCT CATALOGUE

2020/2021





ZAP SZNAJDER BATTERIEN S.A.

www.zapbatterien.eu

Dear Customer,

There are many producers of lead acid batteries around the world and for you it is not easy to choose the right one. If you consider us as a supplier, please be sure that:

- We value **Your ideas and needs** – they are what drives our production and product development,
- We value Our relationships, we are loyal and involved - ZAP export team is always ready to hear you, answer quickly and competently – test it, you shall feel that **we care about You**,
- We value **the quality You require** - we are proud that we are headed by Lech Sznajder who has 40 years experience in the construction of batteries - he is the guardian of the quality.

You have in your hands our product catalogue. If you find here batteries you need we will deliver, if you think about another types, parameters or outlook please share your ideas with us, if it is feasible we shall produce it for you.

My Best Regards,
Tomasz Fortuński
Export Sales Director



We have been producing batteries since 1925



AGM Technology

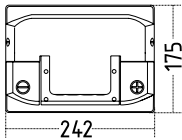
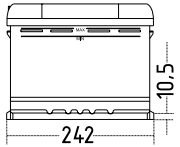
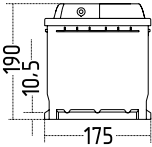
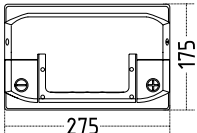
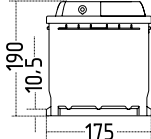
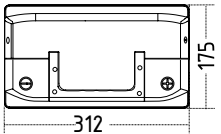
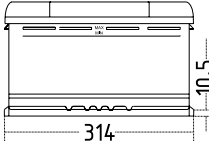
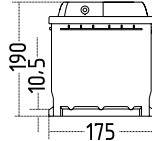
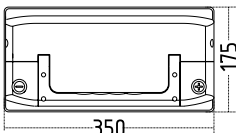
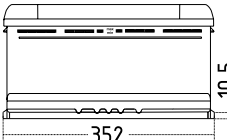
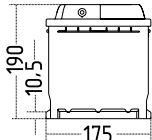
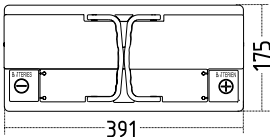
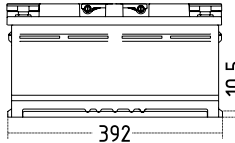
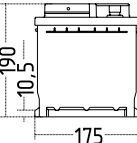
Absorbent Glass Mat

ZAP
BATTERIES
SINCE 1925

95
YEARS
ANNIVERSARY



AGM SPECIAL

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
560 02	60	630				L2	1	0	B13
570 02	70	760				L3	1	0	B13
580 02	80	800				L4	1	0	B13
595 02	95	850				L5	1	0	B13
605 02	105	950				L6	1	0	B13

AGM SPECIAL



We have been producing batteries since 1925

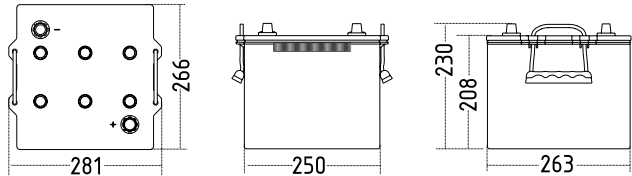
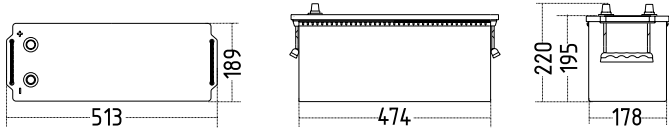
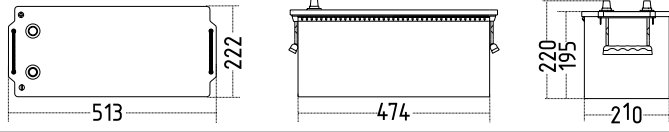
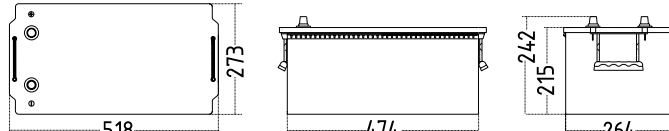
AGM Technology

Absorbent Glass Mat

ZAP 95
BATTERIES YEARS
SINCE 1925 ANNIVERSARY



AGM SPECIAL Truck

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
620 02	C5 100	1000		D7	1	2	B00
640 02*	140	800		D4	1	3	B00
680 02	180	1000		D5	1	3	B00
725 02	225	1150		D6	1	3	B00

AGM SPECIAL Truck



*available Q4 2020

AGM Technology

Absorbent Glass Mat

ZAP 95
BATTERIES SINCE 1925 YEARS ANNIVERSARY



AGM Solar/Marine

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY c5Ah/c20Ah/c100Ah	VOLTAGE	DIMENSIONS(mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
857 03*	52/ 70 /75	12		L3	1	0	B13
857 04*	52/ 70 /75	12		L3	1	1	B13
859 03*	67/ 90 /95	12		L5	1	0	B13
860 03*	85/ 100 /105	12		D2	1	0	B01
866 03*	130/ 160 /170	12		D5	1	3	B00
870 53*	170/ 205 /220	12		D6	1	3	B00

AGM Solar/Marine

* available Q4 2020

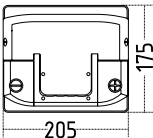
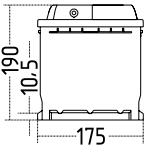
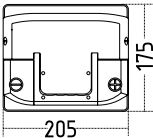
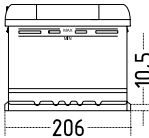
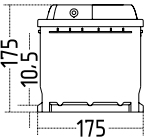
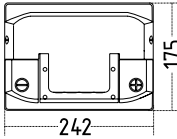
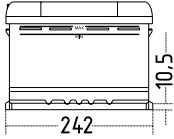
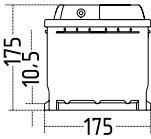
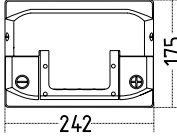
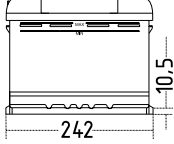
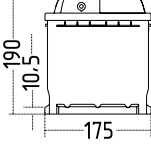
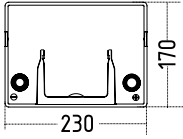
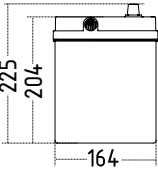
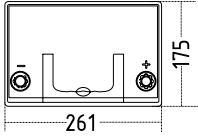
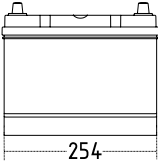
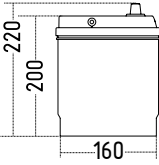
EFB Technology

Enhanced Flooded Battery

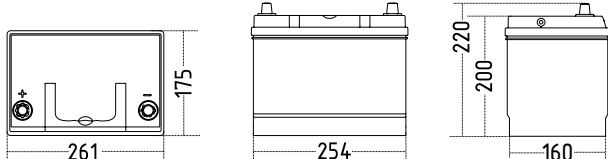
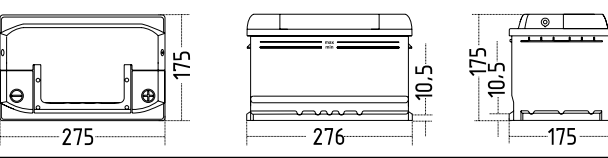
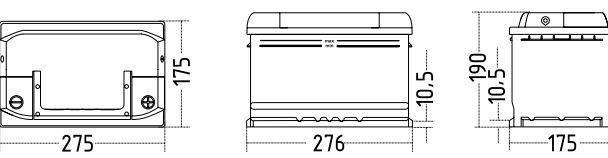
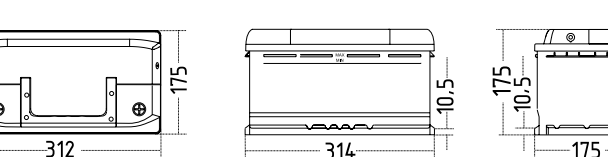
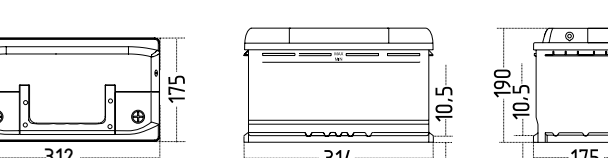
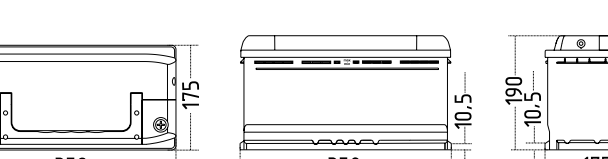
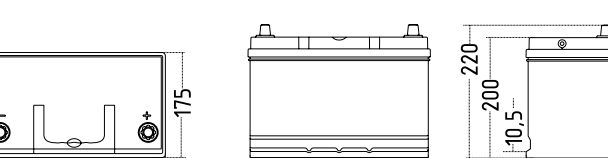
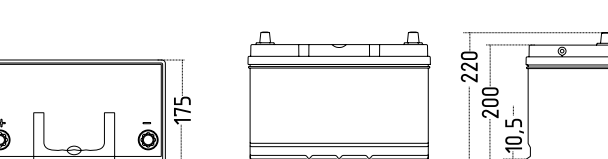
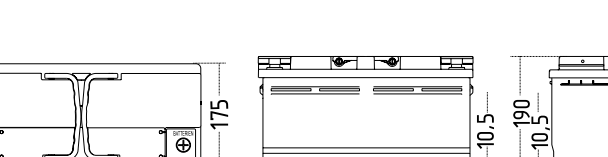
ZAP 95
BATTERIES SINCE 1925 YEARS ANNIVERSARY



Carbon EFB

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
550 05	50	450				L1	1	0	B13
550 08	50	450				LB1	1	0	B13
560 08	60	550				LB2	1	0	B13
562 05	62	550				L2	1	0	B13
565 46 ASIAN	65	620				D23	1	0	B00
570 46 ASIAN	70	630				D26	1	0	B00

Carbon EFB

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
570 47 ASIAN	70	630		D26	1	1	B00
575 08	75	720		LB3	1	0	B13
577 05	77	750		L3	1	0	B13
580 08	80	750		LB4	1	0	B13
585 05	85	750		L4	1	0	B13
600 05	100	800		L5	1	0	B13
600 46 ASIAN	100	800		D31	1	0	B01
600 47 ASIAN	100	800		D31	1	1	B01
610 05	110	920		L6	1	0	B13

Carbon EFB

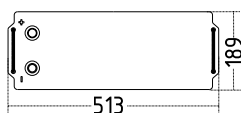
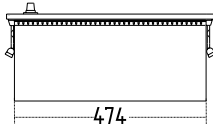
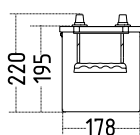
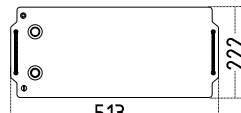
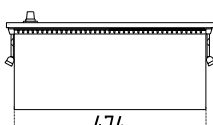
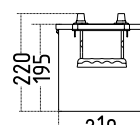
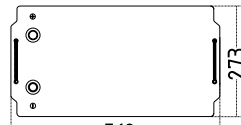
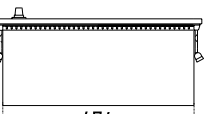
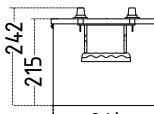
EFB Technology

Enhanced Flooded Battery

ZAP 95
—BATTERIES—
SINCE 1925 ANNIVERSARY



Carbon EFB Truck

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
640 05	140	1000				D4	1	3	B00
680 05	180	1100				D5	1	3	B00
725 05	225	1200				D6	1	3	B00

Carbon EFB Truck



Calcium Technology

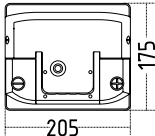
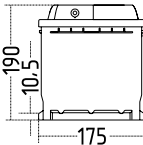
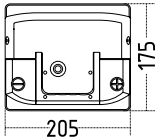
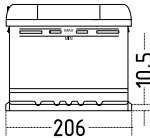
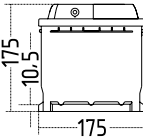
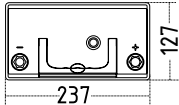
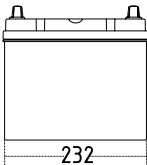
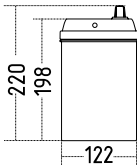
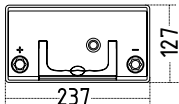
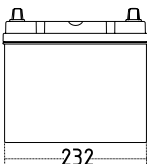
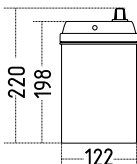
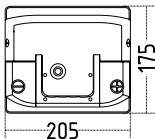
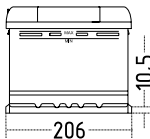
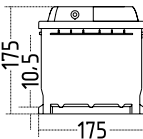
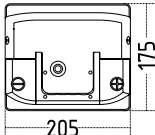
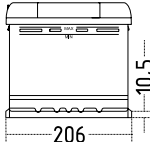
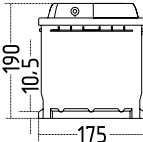
Ca/Ca

ZAP
BATTERIES
SINCE 1925

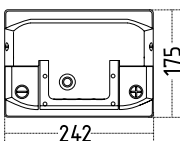
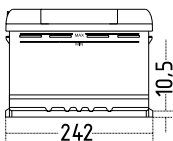
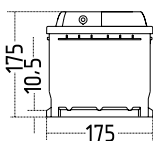
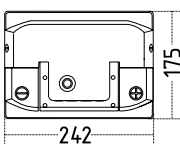
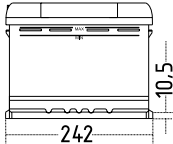
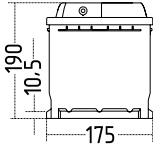
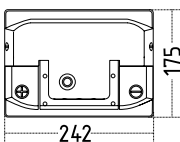
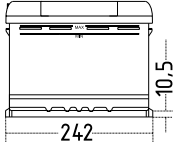
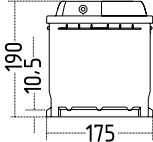
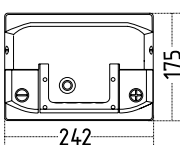
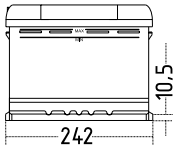
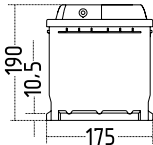
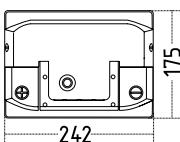
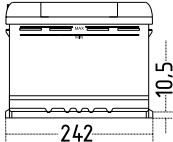
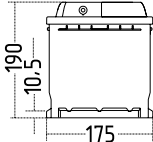
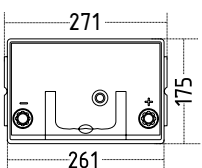
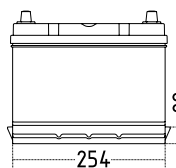
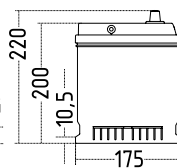
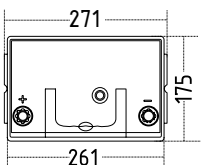
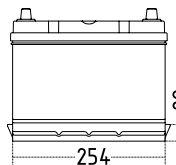
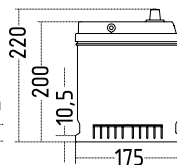
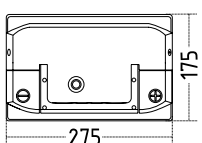
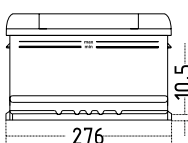
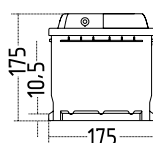
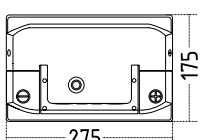
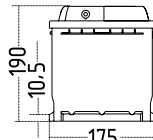
95
YEARS
ANNIVERSARY



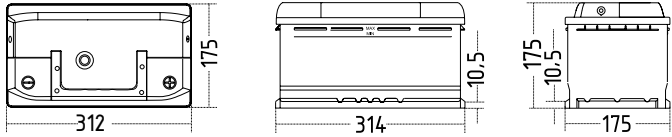
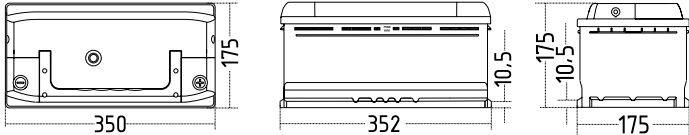
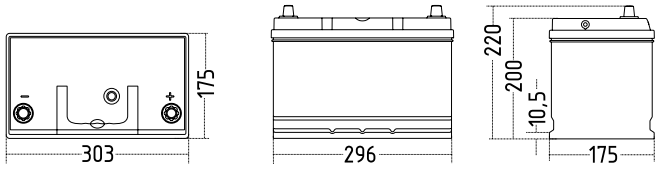
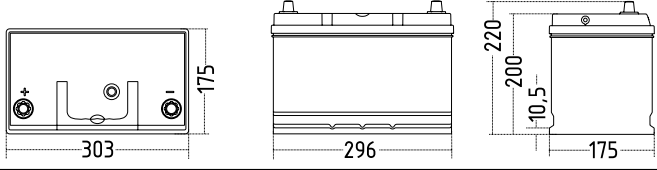
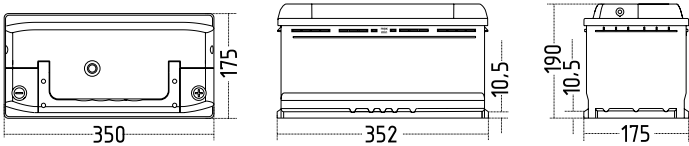
SILVER Premium

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
544 35	44	440				L1	1	0	B13
544 45	44	450				LB1	1	0	B13
545 70 ASIAN	45	360				B24	3+A	0	B00
545 72 ASIAN	45	360				B24	3+A	1	B00
552 45	52	500				LB1	1	0	B13
554 35	54	500				L1	1	0	B13

SILVER Premium

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
564 45	64	620				LB2	1	0	B13
565 35	65	620				L2	1	0	B13
565 36	65	620				L2	1	1	B13
570 35	70	620				L2	1	0	B13
570 36	70	620				L2	1	1	B13
575 50 ASIAN	75	700				D26	1	0	B05
575 52 ASIAN	75	700				D26	1	1	B05
578 45	78	750				LB3	1	0	B13
580 35	80	760				L3	1	0	B13

SILVER Premium

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
585 45	85	800		LB4	1	0	B13
590 45	90	800		LB5	1	0	B13
595 50 ASIAN	95	760		D31	1	0	B01
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600 35	100	900		L5	1	0	B13

SILVER Premium



Calcium Technology

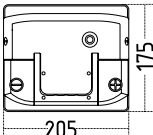
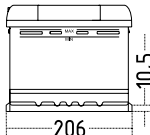
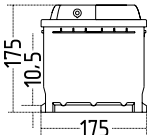
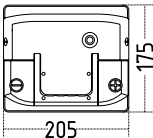
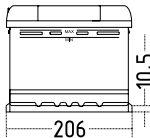
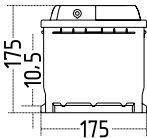
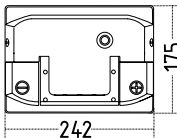
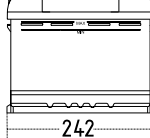
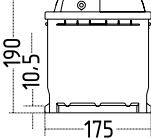
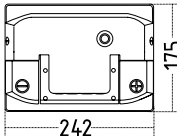
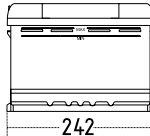
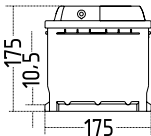
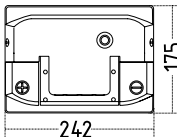
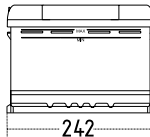
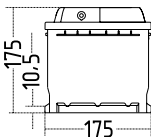
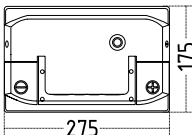
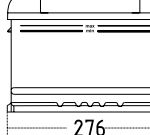
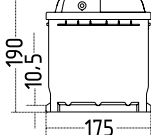
Ca/Ca

ZAP 95
—BATTERIES— YEARS
SINCE 1925 ANNIVERSARY

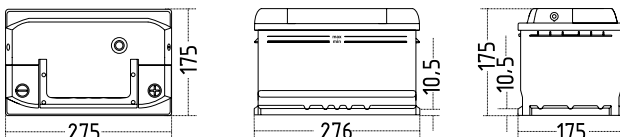
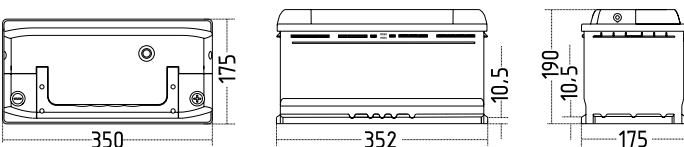


Vector



CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
544 84	44	400				LB1	1	0	B13
550 84	50	500				LB1	1	0	B13
555 82	55	520				L2	1	0	B13
560 84	60	600				LB2	1	0	B13
560 86	60	600				LB2	1	1	B13
575 82	75	720				L3	1	0	B13

Vector

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
575 84	75	720				LB3	1	0	B13
600 82	100	840				L5	1	0	B13

Vector



We have been producing batteries since 1925

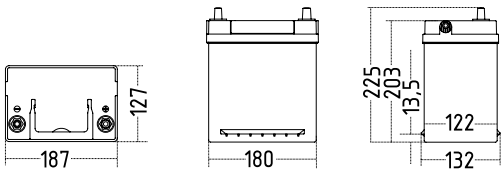
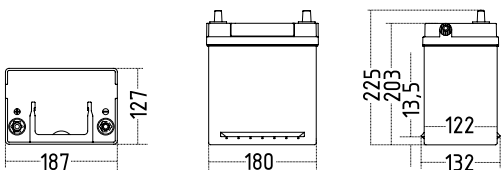
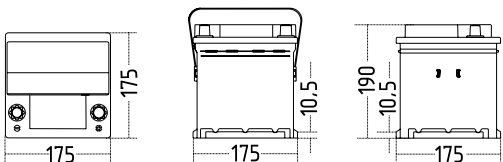
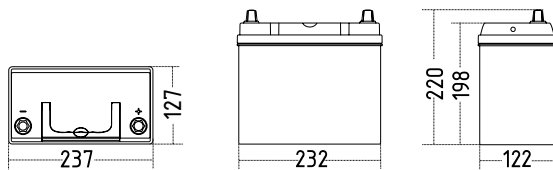
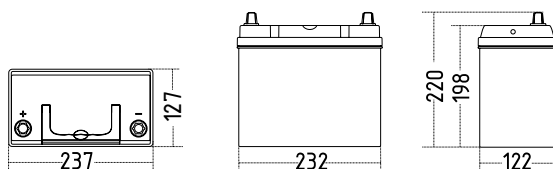
Calcium Technology

Ca/Ca

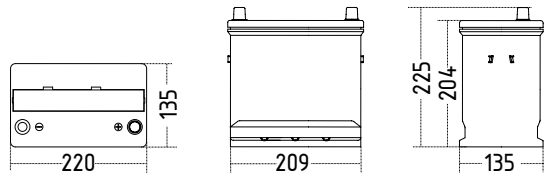
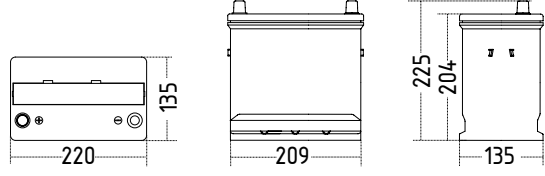
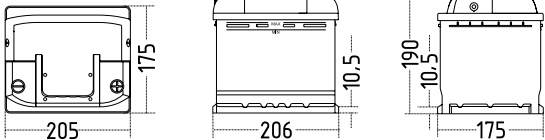
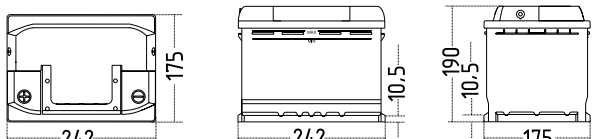
ZAP 95
BATTERIES YEARS
SINCE 1925 ANNIVERSARY



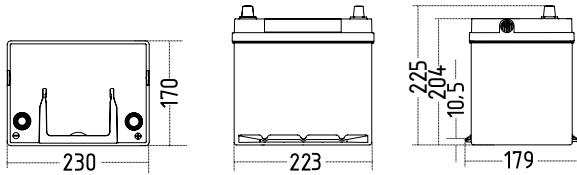
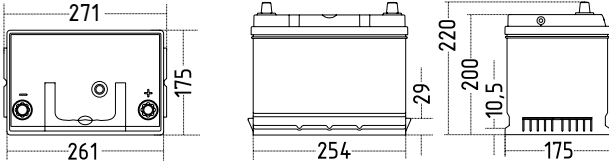
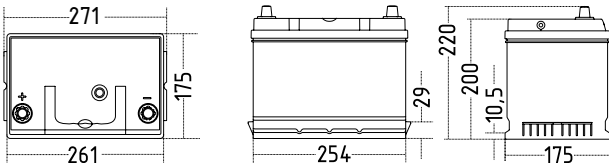
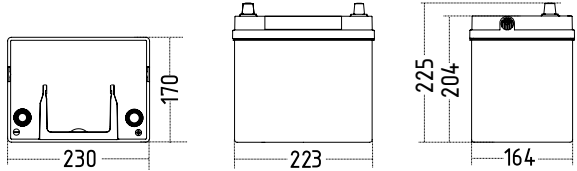
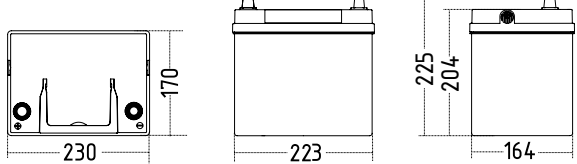
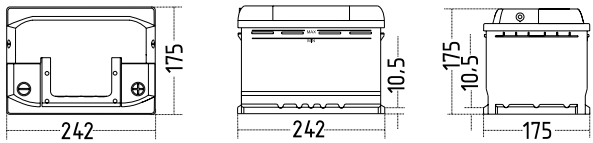
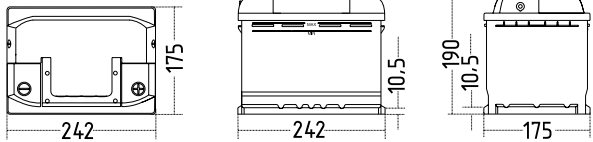
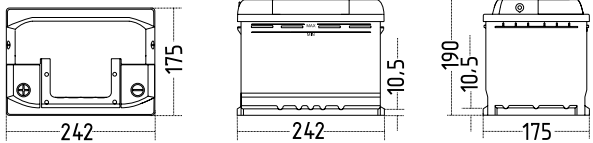
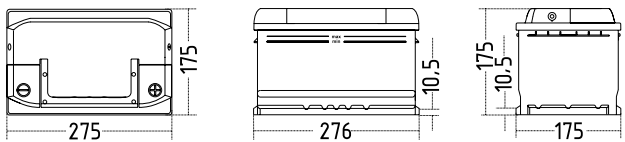
Calcium Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
538 58	38	300				LB1	1	0	B13
540 77 ASIAN	40	300				B19	3	0	BA01
540 79 ASIAN	40	300				B19	3	1	BA01
543 08	43	340				L0	1	0	B03
545 23 ASIAN	45	340				B24	3+A	0	B00
545 24 ASIAN	45	340				B24	3+A	1	B00

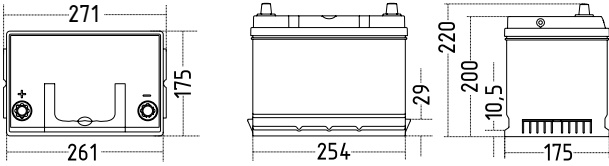
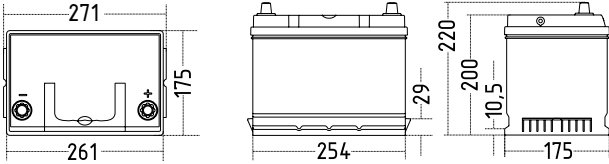
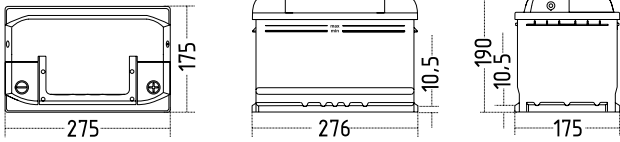
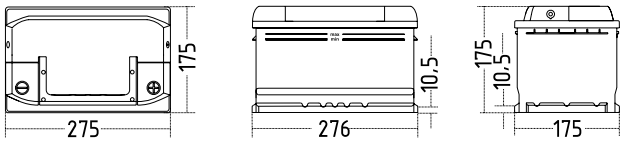
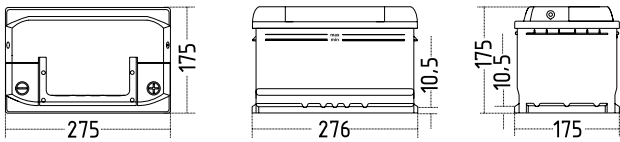
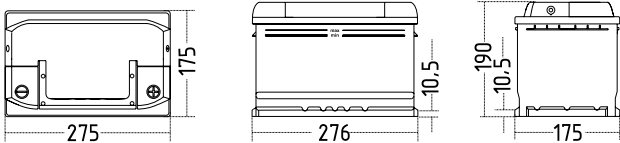
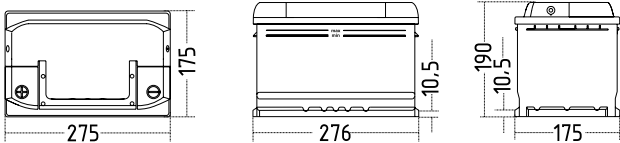
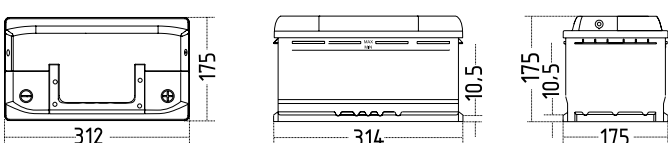
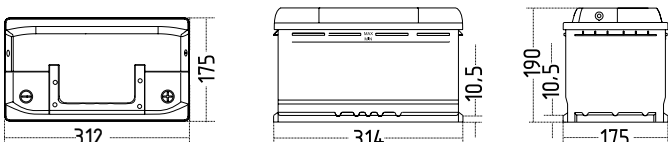
Calcium Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY c20 Ah	CCA(EN)	DIMENSIONS(mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
545 58	45	370		LB1	1	0	B13
545 59	45	360		L1	1	0	B13
545 65	45	360		L1	1	1	B13
545 77 ASIAN	45	340		E2	1	0	B01
545 79 ASIAN	45	340		E2	1	1	B03
550 58	50	420		LB1	1	0	B13
550 59	50	420		L1	1	0	B13
555 59	55	460		L2	1	0	B13
555 65	55	460		L2	1	1	B13

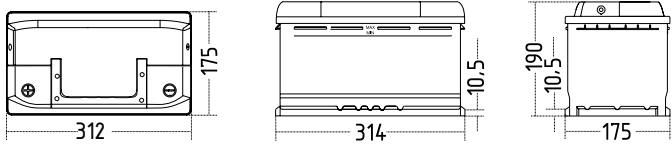
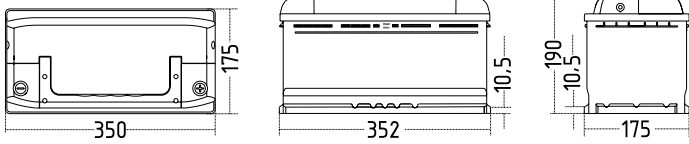
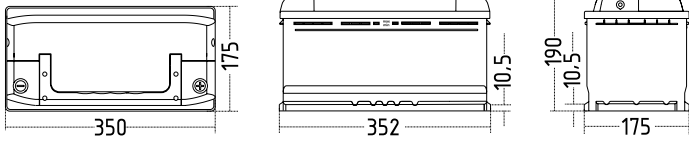
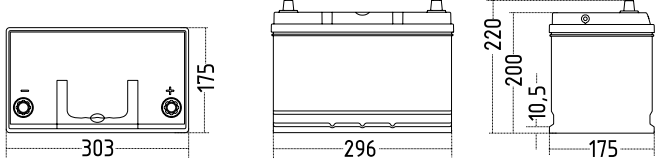
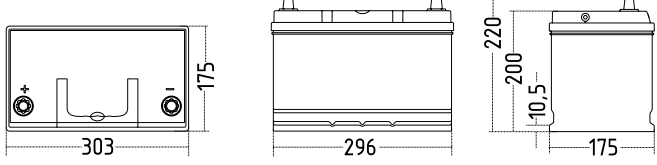
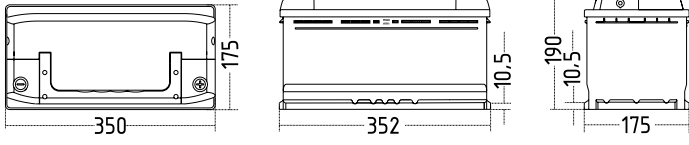
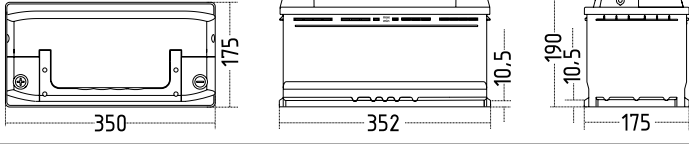
Calcium Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
560 23 ASIAN	60	480		D23	1	0	B01
560 48 ASIAN	60	400		D26	1	0	B05
560 49 ASIAN	60	400		D26	1	1	B05
560 68 ASIAN	60	480		D23	1	0	B00
560 69 ASIAN	60	480		D23	1	1	B00
562 58	62	520		LB2	1	0	B13
562 59	62	520		L2	1	0	B13
562 65	62	520		L2	1	1	B13
565 30	65	640		LB3	1	0	B13

Calcium Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
570 24 ASIAN	70	540		D26	1	1	B05
570 29 ASIAN	70	540		D26	1	0	B05
570 38	70	600		L3	1	0	B13
570 58	70	640		LB3	1	0	B13
572 58	72	680		LB3	1	0	B13
574 12	74	680		L3	1	0	B13
574 14	74	680		L3	1	1	B13
580 14	80	700		LB4	1	0	B13
585 42	85	700		L4	1	0	B13

Calcium Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
585 65	85	700		L4	1	1	B13
588 27	88	640		L5	1	0	B13
592 18	92	720		L5	1	0	B13
600 32 ASIAN	100	680		D31	1	0	B01
600 33 ASIAN	100	680		D31	1	1	B01
600 38	100	760		L5	1	0	B13
600 65	100	760		L5	1	1	B13

Calcium Plus



Technology Ca/Ca

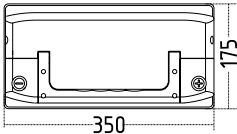
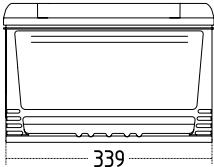
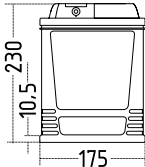
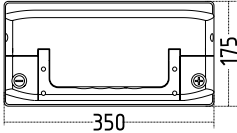
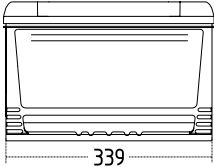
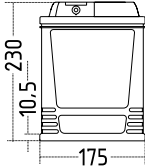
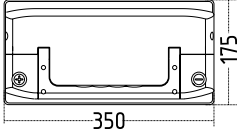
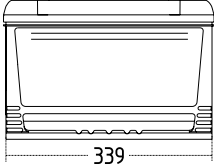
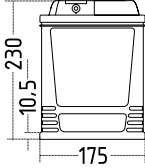
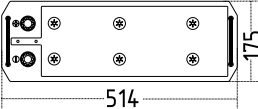
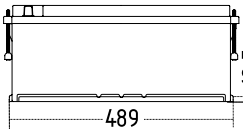
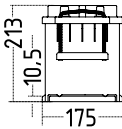
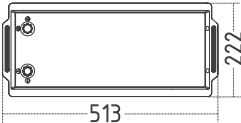
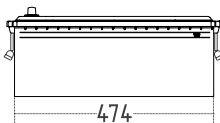
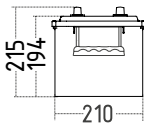
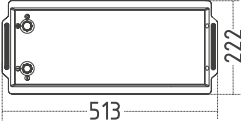
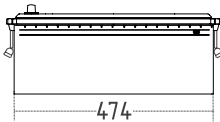
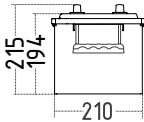
HEAVY DUTY

ZAP
BATTERIES
SINCE 1925

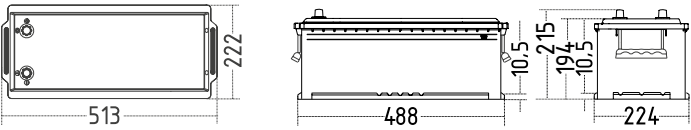
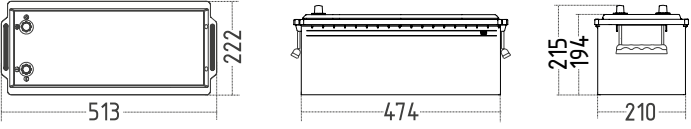
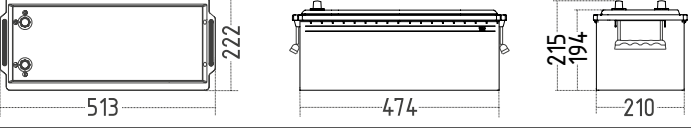
95
YEARS
ANNIVERSARY



Truck PRO

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
610 11 HEAVY DUTY	110	780				D2	1	0	B01
620 11 HEAVY DUTY	120	870				D2	1	0	B01
620 12 HEAVY DUTY	120	870				D2	1	1	B01
635 44 HEAVY DUTY	135	900				MAC	1	3	B03
670 18 HEAVY DUTY	170	950				D5	1	3	B00
680 13 HEAVY DUTY	180	1000				D5	1	3	B00

Truck PRO

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
680 33 HEAVY DUTY	180	1000		D5	1	3	B13
690 13 HEAVY DUTY	190	1050		D5	1	3	B00
700 13 HEAVY DUTY	200	1100		D5	1	3	B00

Truck PRO



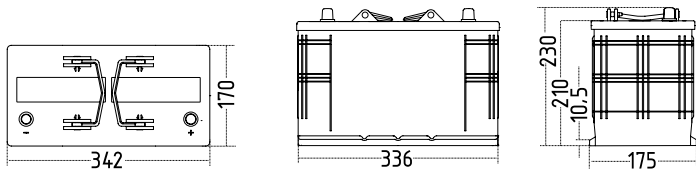
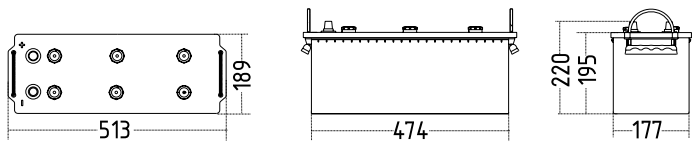
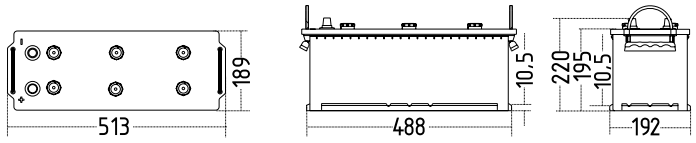
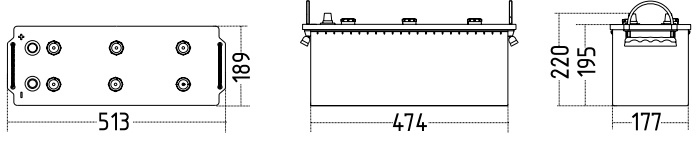
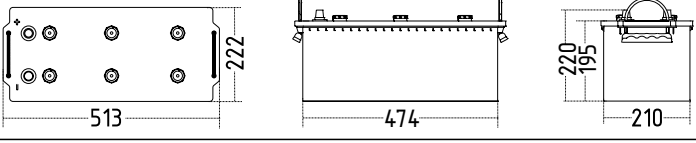
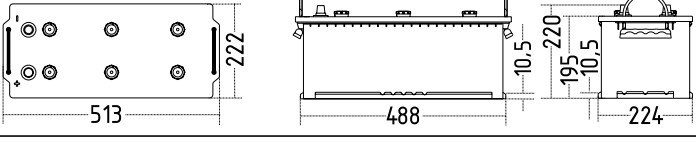
Technology Ca/Ca

HEAVY DUTY / SUPER HEAVY DUTY

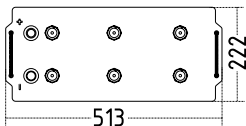
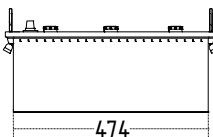
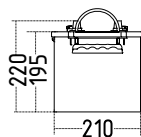
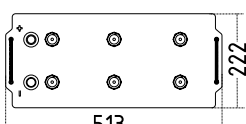
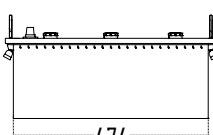
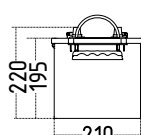
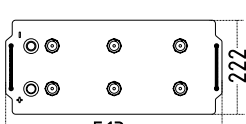
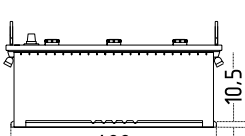
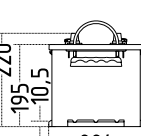
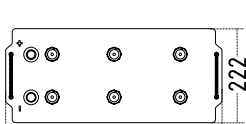
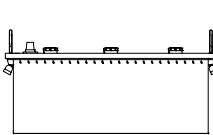
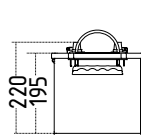
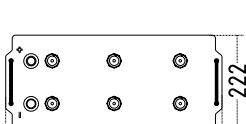
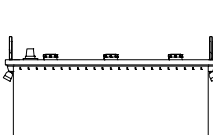
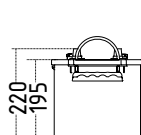
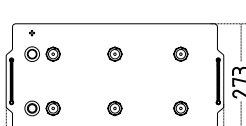
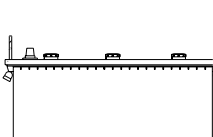
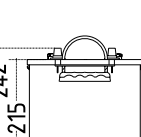
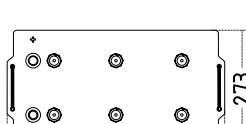
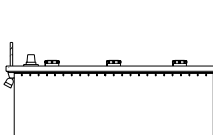
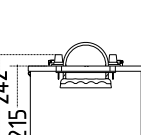
ZAP 95
BATTERIES YEARS
SINCE 1925 ANNIVERSARY



Truck Professional

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY C20 Ah	CCA (EN)	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
610 14 HEAVY DUTY	110	750		D2	1	0	B01
625 13 HEAVY DUTY	125	690		D4	1	3	B00
625 27 HEAVY DUTY	125	690		D4	1	4	B03
645 20 HEAVY DUTY	145	800		D4	1	3	B00
643 14 HEAVY DUTY	143	950		D5	1	3	B00
643 89 HEAVY DUTY	143	950		D5	1	4	B13

Truck Professional

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY c20 Ah	CCA (EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
670 19 HEAVY DUTY	170	950				D5	1	3	B00
680 14 HEAVY DUTY	180	1000				D5	1	3	B00
680 89 HEAVY DUTY	180	1000				D5	1	4	B13
690 14 HEAVY DUTY	190	1050				D5	1	3	B00
700 14 HEAVY DUTY	200	1100				D5	1	3	B00
700 15 HEAVY DUTY	200	1100				D6	1	3	B00
725 11 SUPER HEAVY DUTY	225	1150				D6	1	3	B00

Truck Professional



Hybrid Technology

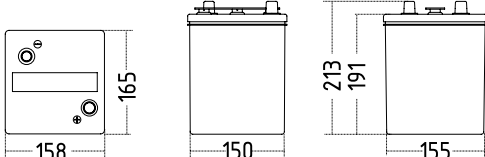
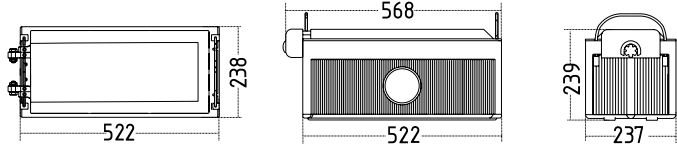
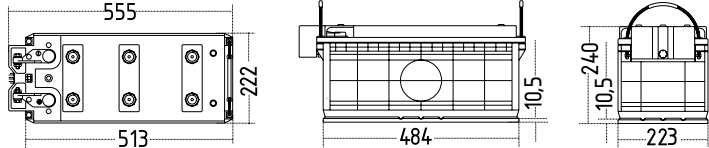
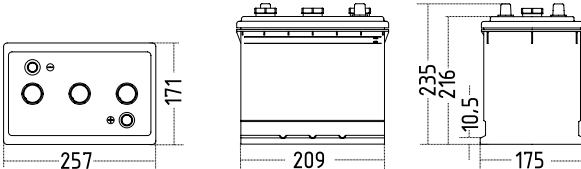
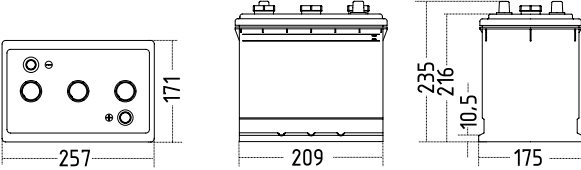
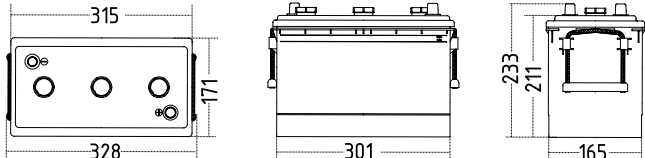
HEAVY DUTY

ZAP 95
—BATTERIES— YEARS
SINCE 1925 ANNIVERSARY



Special



CATALOGUE CODE	PARAMETERS			TECHNICAL SPECIFICATIONS				
	CAPACITY c20 Ah	CCA (EN)	VOLTAGE	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
080 01	80	600	6		M2	1	0	B00
107 00 HEAVY DUTY	70	600	24		SEL	6	4	B00
118 00 HEAVY DUTY	180	1000	12		SPK	6	4	B03
112 84 HEAVY DUTY	112	720	6		M4	1	0	B01
140 84 HEAVY DUTY	140	900	6		M4	1	0	B01
165 68 HEAVY DUTY	165	900	6		M5	1	0	B00

Special

CATALOGUE CODE	PARAMETERS			TECHNICAL SPECIFICATIONS						
	CAPACITY C20 Ah	CCA(EN)	VOLTAGE	DIMENSIONS(mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
200 56 HEAVY DUTY	200	1150	6				M6	1	0	B00
200 58 HEAVY DUTY	200	1150	6				M6	RA	0	B00
215 56 HEAVY DUTY	215	1100	6				M6	1	0	B00
260 56 HEAVY DUTY	260	1300	6				M6	1	0	B00
610 23 HEAVY DUTY	110	900	12				D7	1	2	B00
625 23 HEAVY DUTY	125	1000	12				D7	1	2	B00
645 38 HEAVY DUTY	145	900	12				F21	1	0	B00
665 67 HEAVY DUTY	165	850	12				D67	1	0	B00

Special



**We have been producing batteries
since 1925**

Technology Ca/Ca

HEAVY DUTY

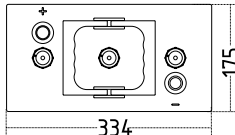
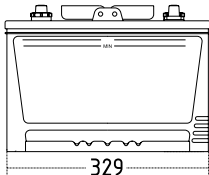
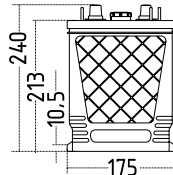
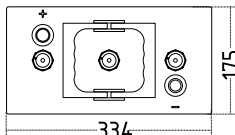
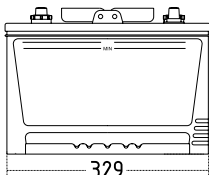
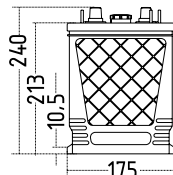
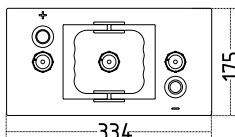
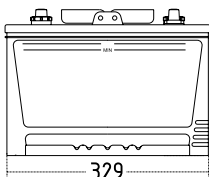
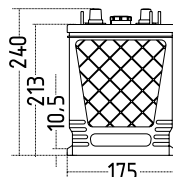
ZAP
BATTERIES
SINCE 1925

95
YEARS
ANNIVERSARY



AGRO 6V



CATALOGUE CODE	PARAMETERS			TECHNICAL SPECIFICATIONS						
	CAPACITY c20 Ah	CCA (EN)	VOLTAGE	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
165 17 HEAVY DUTY	165	900	6				H1	1	0	B01
195 17 HEAVY DUTY	195	1100	6				H1	1	0	B01
215 17 HEAVY DUTY	215	1150	6				H1	1	0	B01

AGRO 6V



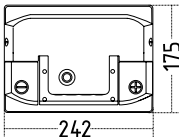
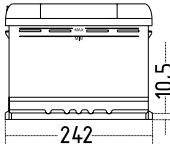
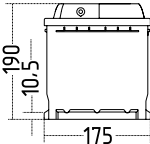
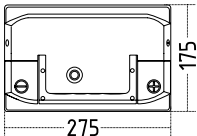
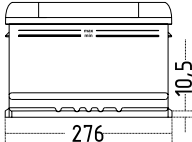
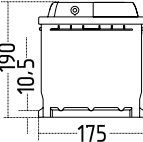
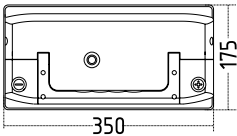
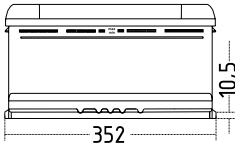
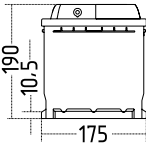
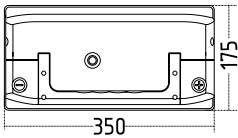
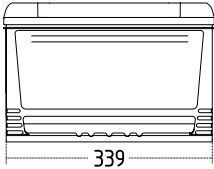
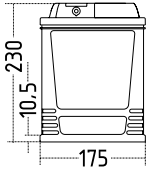
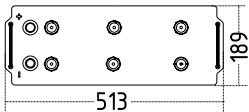
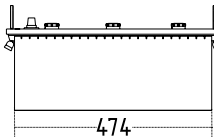
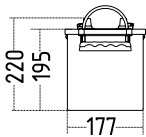
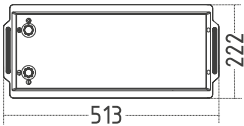
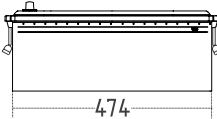
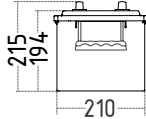
Technology Ca/Ca

ZAP
BATTERIES
SINCE 1925

95
YEARS
ANNIVERSARY



ENERGY Plus

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS						
	CAPACITY c5Ah/ c20Ah /c100Ah	CCA(EN)	DIMENSIONS (mm)			BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
956 07	50/ 60 /70	460				L2	1	0	B13
958 07	60/ 80 /90	600				L3	1	0	B13
960 07	75/ 100 /110	720				L5	1	0	B13
961 07	82/ 110 /120	680				D2	1	0	B01
964 07	115/ 140 /150	640				D4	1	3	B00
968 07	145/ 180 /190	1000				D5	1	3	B00

ENERGY Plus

Technology Ca/Ca

ZAP
BATTERIES
SINCE 1925

95
YEARS
ANNIVERSARY



MARINE

CATALOGUE CODE	PARAMETERS		TECHNICAL SPECIFICATIONS				
	CAPACITY c5Ah/c20Ah/c100Ah	VOLTAGE	DIMENSIONS (mm)	BOX TYPE	TYPE OF POLES	POLARITY	BASE HOLD-DOWN
857 50	60/ 75 /90	12		L3	1	0	B13
857 51	60/ 75 /90	12		L3	1	1	B13
860 00	75/ 100 /110	12		L5	1	0	B13

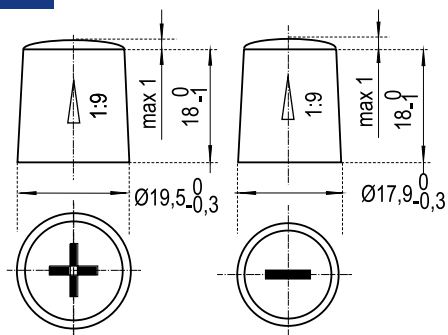
MARINE



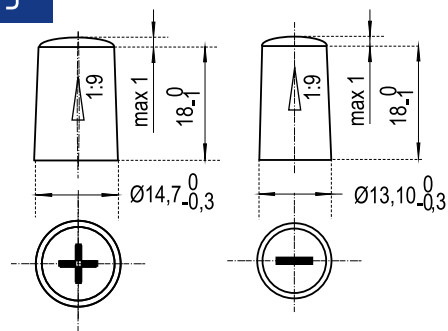


Bieguny Type of poles

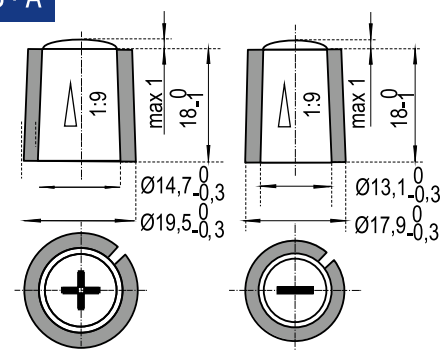
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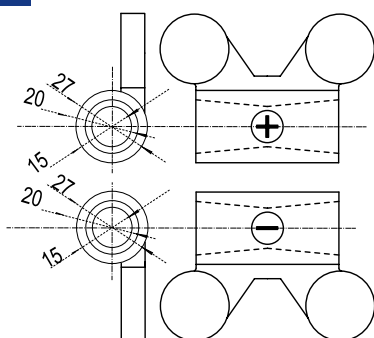
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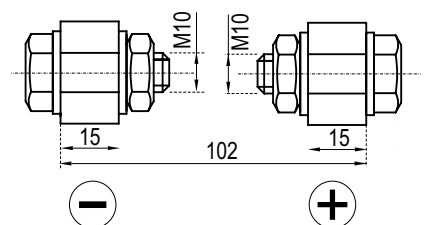
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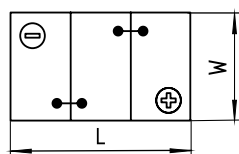


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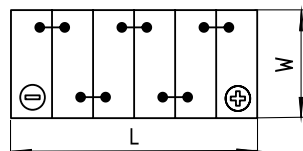


Układ ogniw Polarity

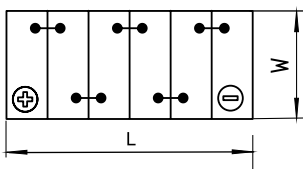
0/6V



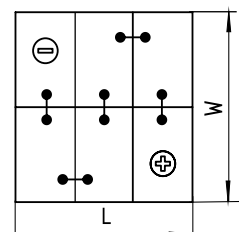
0/12V



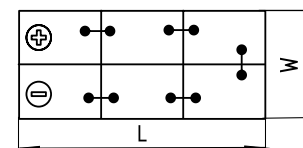
1/12V



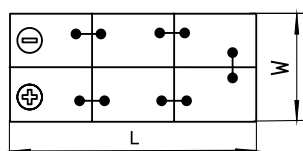
2/12V



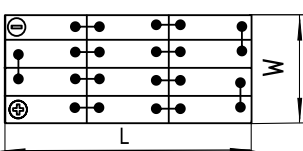
3/12V



4/12V



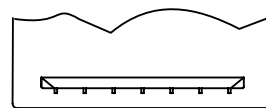
4/24V



Typ mocowania Base hold-down

BA1

FRONT



SIDE



B00

FRONT

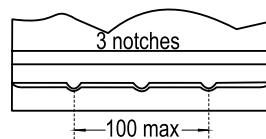


SIDE

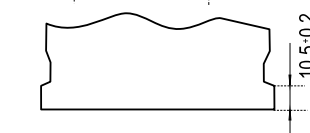


B01

FRONT

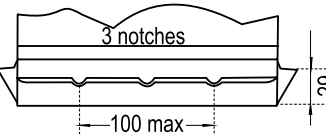


SIDE

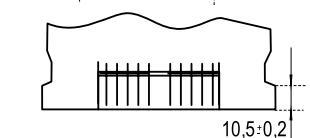


B05

FRONT

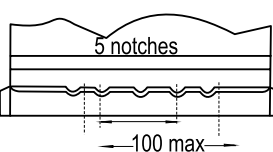


SIDE



B13

FRONT



SIDE

