

## Q+ Batteries CATALOGUE

2<sup>nd</sup> Edition





- **04** Our Branches
- **07** Why Purchase our Batteries?
- 08 SMF up to 80 Amp Hours 615, 616, 619, 621, 622, 628, 630, 636, 638, 639, 646, 647, 651
- **12 SMF 80 100 Amp Hours** 650, 652, 657, 668, 669, 674
- **14 SMF 100 150 Amp Hours** 658, 659, 683, 689, 690, 1150, 1151
- 16 SMF 150 Amp Hours & Higer 688-4, 688-5, 695, 696
- 17 Why SAC?
- 18 FAQs
- **19 DISCLAIMER**





#### Workshop

97 Park Avenue North, Highway Business Park, Rooihuiskraal, Centurion, Gauteng, 0157

Tel: +27 (0) 12 687 3600 Email: info@sactrucks.co.za



#### **Head Office**

97 Park Avenue North, Highway Business Park, Rooihuiskraal, Centurion, Gauteng, 0157

Tel: +27 (0) 12 687 3600 A/H: +27 (0) 12 687 3600 Email: parts.pta@sactrucks.co.za



#### Vereeniging

21 Telford Street, Duncanville, Vereeniging, Gauteng, 1939

Tel: +27 (0) 16 931 1022 A/H: +27 (0) 16 931 1022 Email: parts.vdb@sactrucks.co.za



#### **Used Parts**

97 Park Avenue North, Highway Business Park, Rooihuiskraal, Centurion, Gauteng, 0157

Tel: +27 (0) 12 687 3600 A/H: +27 (0) 63 690 0450 Email: usedpartsales@sactrucks.co.za



**SCAN ME TO MAKE AN ENQUIRY** 



#### Durban

Unit 8 - 12, Redlyn Business Park, 5 Riverhorse Place, Riverhorse Valley, Durban, Kwazulu-Natal, 4017

Tel: +27 (0) 31 512 5063 A/H: +27 (0) 71 185 9530 Email: parts.dbn@sactrucks.co.za



#### **Nelspruit**

31 Waterfall Avenue, Riverside, Nelspruit, Mpumalanga, 1201

Tel: +27 (0) 13 010 1279 A/H: +27 (0) 76 384 8381 Email: parts.nlp@sactrucks.co.za



#### Alrode

Unit 18, Newmarket Commercial Park, 39 Heidelberg Avenue, Alrode, Alberton, Gauteng, 1449

Tel: +27 (0) 10 880 1364 A/H: +27 (0) 10 880 1364 Email: parts.alr@sactrucks.co.za



#### Middelburg

8 Summer Street, SAE Business Park, New Industrial Area, Middelburg, Mpumalanga, 1055

Tel: +27 (0) 13 244 1477 A/H: +27 (0) 13 244 1477 Email: parts.mdb@sactrucks.co.za



#### **Polokwane**

Unit 1, Bonanza Industrial Park, 5 Kalsiet Street, Magna Via, Polokwane, Limpopo, 0700

Tel: +27 (0) 15 298 8044 A/H: +27 (0) 15 298 8044 Email: parts.plk@sactrucks.co.za



#### **Klerksdorp**

Cnr Meteor & Chromium Road, Uraniaville, Klerksdorp, North West, 2571

Tel: +27 (0) 18 469 9300 A/H: +27 (0) 76 053 0409 Email: parts.kld@sactrucks.co.za



#### **Boksburg**

Unit 2, 4 Herman Pieters Road, Hughes, Boksburg, Gauteng, 1459

Tel: +27 (0) 11 826 4866 A/H: +27 (0) 11 826 4866 Email: parts.bkb@sactrucks.co.za



#### Welkom

3 Nourse Street, Reitzpark, Welkom, Free State, 9459

Tel: +27 (0) 57 355 3251 A/H: +27 (0) 82 558 5572 Email: parts.wel@sactrucks.co.za



#### **Bloemfontein**

Unit 1, 14A Lessing Avenue, Estoire, Bloemfontein, Free State, 9323

Tel: +27 (0) 51 433 1278 A/H: +27 (0) 51 433 1278 Email: parts.bfn@sactrucks.co.za



#### **Pomona**

189 High Road, Bredell AH, Kempton Park, Gauteng, 1619

Tel: +27 (0) 10 880 4601 A/H: +27 (0) 66 137 3942 Email: parts.pom@sactrucks.co.za



#### Port Elizabeth

27 Burman Road, Deal Party, Port Elizabeth, Eastern Cape, 6210

Tel: +27 (0) 41 880 0045 A/H: +27 (0) 82 418 6355 Email: parts.pe@sactrucks.co.za



#### **Cape Town**

Unit 3, Concorde Park, 33 Concorde Crescent, Airport City, Cape Town, Western Cape, 7490

Tel: +27 (0) 21 385 0460 A/H: +27 (0) 21 385 0460 Email: parts.cpt@sactrucks.co.za



#### Krugersdorp

7 Reseda street, Boltonia, Krugersdorp, Gauteng, 1739

Tel: +27 (0) 10 880 0012 A/H: +27 (0) 10 880 0012 Email: parts.kdp@sactrucks.co.za



#### **Paarl**

Unit 2, Cnr E.K. Green & Kaplan, Charleston Hill, Paarl, Western Cape, 7646

Tel: +27 (0) 21 879 5650 A/H: +27 (0) 21 879 5650 Email: parts.prl@sactrucks.co.za



#### **Centurion**

97 Park Avenue North, Highway Business Park, Rooihuiskraal, Centurion, Gauteng, 0157

Tel: +27 (0) 12 687 3600 A/H: +27 (0) 12 687 3600 Email: parts.pta@sactrucks.co.za



#### **East London**

Unit 5, 32 Dyer St, Arcadia, East London, 5201

Tel: +27 (0) 43 880 0043 A/H: +27 (0) 43 880 0043 Email: parts.esl@sactrucks.co.za.



#### **Richards Bay**

Unit 5, 4 Bauxite Bay, Alton, Richards Bay, 3900

Tel: +27 (0) 35 880 0180 A/H: +27 (0) 35 880 0180 Email: parts.rcb@sactrucks.co.za.



#### Newcastle

24 Hardwick Street, Newcastle, 2940

Tel: +27 (0) 34 880 0242 A/H: +27 (0) 34 880 0242 Email: parts.nc@sactrucks.co.za.





## **SAC Commercial Parts**

supplies affrodable, quality replacement parts for all leading European and Asian heavy and medium commercial vehicles as well as aftermarket parts and accessories for trailers, buses, transporters and light commercial vehicles.

SAC Commercial Parts is one-stop source of aftermarket parts and therefore our product portfolio also includes a superior range of 12 Volt- batteries, examples of which are contained here within.



# Why Purchase Our Batteries?

SAC's extensive range of OEM authorised 12-Volt maintenance-free batteries are ideally suited to keep up with the increased energy demands of the electronics-loaded vehicles of today.

Our internationally sourced suppliers incorporate the latest grid technologies in their manufacturing processes to produce batteries with increased structural strength and higher resistance to vibration loads and corrosion. This in turn results in extended battery life, improved performance and reduced instances of battery failure.

Voltage values and state-of-charge are tested and formally communicated prior to despatching of goods to ensure that the end-user receives the full extent of their 24-month warranty period. This, coupled with the fact that there are no core charges levied on our Q+ batteries, translates into actual money saved.







#### IMAGE SAC NO. TERMINAL POS.

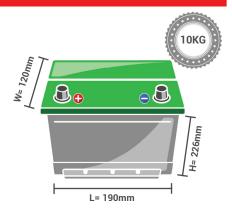


Q+BAT615SMF

#### BATTERY 615SMF 36AMP

#### Recommended for i.e.

CHEV SPARK 1.0 2005-2010 HYUNDIA ATOS 1.1i 1999-2004 KIA PCANTO 1.0 2016-TOYOTA AVANZA 1.3; 1.5SX 2015-



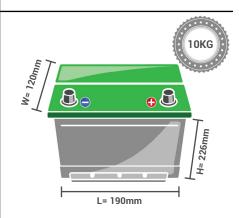


Q+BAT616SMF

#### BATTERY 616SMF 36AMP

#### Recommended for i.e.

CHEV SPARK 0.8 LITE 2010 -HONDA JAZZ 1.4 V-TEC 2008 - 2011 HYUNDAI ATOS 1.1i 2005 -SUZUKI SHIFT 1.2: 1.4; 1.6 2016 -



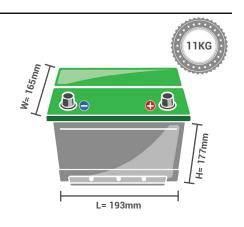


Q+BAT619SMF

#### BATTERY 619SMF 40AMP

#### Recommended for i.e.

CITROEN C1 1.0 12V 2006 -FIAT 500 2015 -FORD FIESTA 1400;1600 2000 -2002 FORD FOCUS 1.0 ECO BOOST 2016 -



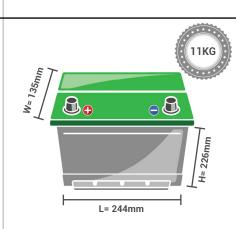


Q+BAT630SMF

#### BATTERY 630SMF 40AMP

#### Recommended for i.e.

HONDA CIVIC 150i -MAZDA 323 2007> -ISUZU TLD 24, NKR 55 etc.







#### IMAGE SAC NO. TERMINAL POS.

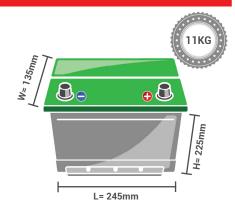


Q+BAT636SMF

#### BATTERY 636SMF 45AMP

Recommended for i.e. HONDA CIVIC 170i V-TEC -

MAZDA MX5 -NISSAN GTR 2010> etc.



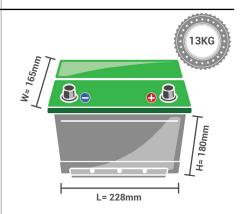


Q+BAT628SMF

#### BATTERY 628SMF 50AMP

Recommended for i.e.

FORD FOCUS 1.6 Ti-VCT 2011-HYUNDAI I20 1.4CRDI 2016-KIA RIO 1.4 2005-2010 OPEL ASTRA 1.6 2010-



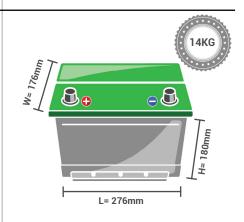


Q+BAT647SMF

#### BATTERY 647SMF 54AMP

Recommended for i.e.

All Audi Models 100, 200, 500, 500E, 500SE



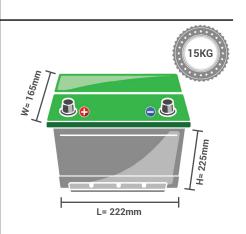


Q+BAT622SMF

#### BATTERY 622SMF 55AMP

Recommended for i.e.

CHEV AVEO 1.5LS 2003-ISUZU KB 200 1999-2004 JEEP WRANGLER 3.6 2006-NISSAN HARDBODY 2400i 2002-







#### IMAGE SAC NO. TERMINAL POS.

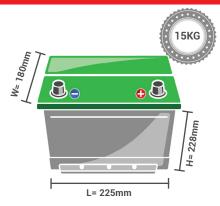


Q+BAT621SMF

#### BATTERY 621SMF 55AMP

#### Recommended for i.e.

HUYNDAI ACCENT -MAZDA 323 -MITSUBISHI LANCER -NISSAN SENTRA etc.



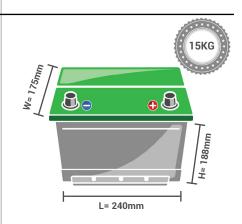


Q+BAT646SMF

#### BATTERY 646SMF 60AMP

#### Recommended for i.e.

NISSAN CABSTAR, HILUX Diesel All Models ≥ 2007 QUANTUM 2.7 ≥ 2015 etc.



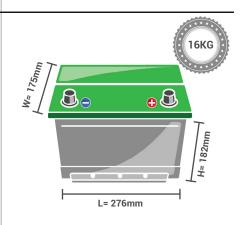


Q+BAT651SMF

#### BATTERY 651SMF 63AMP

#### Recommended for i.e.

OPEL ASTRA -FORD RANGER 4.0L FORD F250 etc.





Q+BAT638SMF

#### BATTERY 638SMF 60AMP

#### Recommended for i.e.

NISSAN CABSTAR, HILUX Diesel All Models ≥ 2007 QUANTUM 2.7 ≥ 2015 etc.

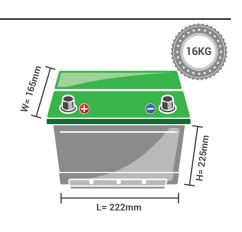






IMAGE SAC NO. TERMINAL POS.



Q+BAT639SMF

#### BATTERY 639SMF 60AMP

#### Recommended for i.e.

ISUZU NQR 500 ISUZU FRR 500 ISUZU NPR 300/400 etc.





## **SMF 80 - 100 Amp Hours**





#### IMAGE SAC NO. TERMINAL POS.



Q+BAT650SMF

## BATTERY 650SMF 80AMP

Recommended for i.e. TOYOTA/HINO LK360



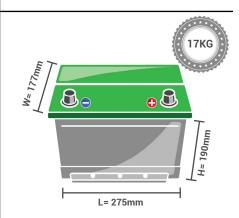
# BATTERIES 652 total 120 775 Ah

Q+BAT652SMF

#### BATTERY 652SMF 75AMP

Recommended for i.e.

TOYOTA HILUX Petrol All Models ≥ 2007
TOYOTA HILUX 2.5 Diesel ≥ 2005
HINO 300 ≥ 2014 etc.



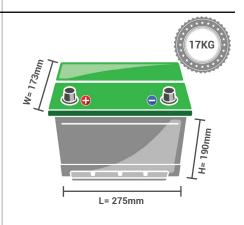


Q+BAT657SMF

#### BATTERY 657PS 75AMP

Recommended for i.e.

TOYOTA HILUX/RAIDER Diesel ≥ 1994
UD40/60/70/80/90/100
TOYOTA LANDCRUISER VX200
HINO 500 etc.



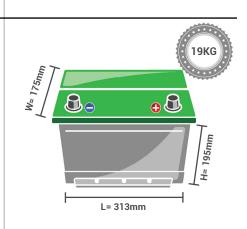


Q+BAT668SMF

#### BATTERY 668PS 80 AMP

Recommended for i.e.

TOYOTA FORTUNER 3.0D ≥ 2005 FORD RANGER 3.2D ≥ 2011 etc.



## SMF 80 - 100 Amp Hours





#### IMAGE SAC NO. TERMINAL POS.

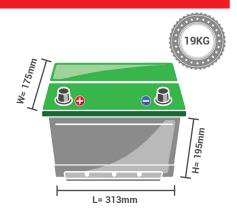


Q+BAT669SMF

#### BATTERY 669PS 80AMP

#### Recommended for i.e.

ISUZU KB DIESEL ALL MODELS 2007> ISUZU KB 250 + 300 2013> ISUZU KB 250 + 300 D-TEQ 2015>



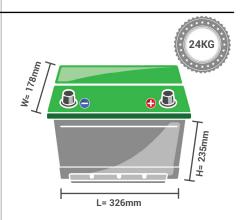


Q+BAT674SMF

#### BATTERY 674SMF 96AMP

#### Recommended for i.e.

DAF F800 Series 2012 - 2016 DAF FA2500 Series 2012 - 2016 TOYOTA DYNA Diesel 1982 - 1985 ISUZU F5/8/9000D ≥ 1993 etc.





### SMF 100 - 150 Amp Hours





#### IMAGE SAC NO. TERMINAL POS.



Q+BAT658SMF

#### BATTERY 658SMF 100AMP

Recommended for i.e. MERC SPRINTER 602

MERC SPRINTER 602 ISUZU FDM 1200 ≥ 2008 etc.



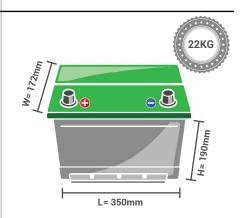
## BATTERIES SS9 MATERIAL SS9 MATE

Q+BAT659SMF

#### BATTERY 659SMF 100AMP

Recommended for i.e.

FORD EVEREST 2.2 TDCI 2016> FORD FOCUS RS 2016> LAND ROVER DEFENDER 1995> etc.



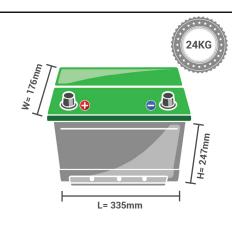


Q+BAT1151SMF

#### BATTERY 1151 105AMP

Recommended for i.e.

FREIGHTLINER ALL 2007 - 2013 FREIGHTLINER ALL ≥ 2014 FREIGHTLINER ARGOSY ALL etc.





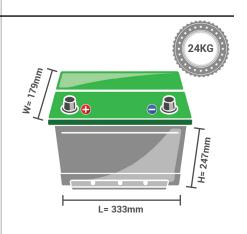
Q+BAT1150SMF

#### **BATTERY**

1150 105AMP W/THREAD

#### Recommended for i.e.

FREIGHTLINER ALL 2007 – 2013 FREIGHTLINER ALL ≥ 2014 FREIGHTLINER ARGOSY ALL etc.



## SMF 100 - 150 Amp Hours





#### IMAGE SAC NO. TERMINAL POS.

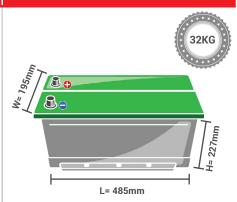


Q+BAT683SMF

#### BATTERY 683SMF 120AMP

#### Recommended for i.e.

SCANIA 793/794 ≥ 1997 SCANIA BUS RANGE ≥ 1997 SCANIA All Models ≥ 2001 etc.



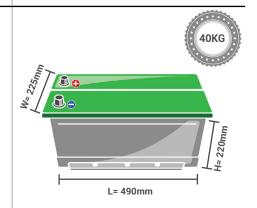


Q+BAT689SMF

#### BATTERY 689SMF 140AMP

#### Recommended for i.e.

VOLVO D12C F12 ≥ 1994 B7 & B10 BUS Range B12 Coach Range ≥ 1994 etc.



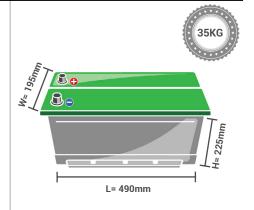


Q+BAT690SMF

#### BATTERY 690SMF 135AMP

#### Recommended for i.e.

MAN 9 Series 1980 – 1992 ISUZU VHZ/VPZ 441 1983 – 1986 etc.





## SMF 150 Amp Hours & Higher



L= 495mm



## SAC NO. **IMAGE TERMINAL POS.** Q+BAT688SMF-4 **BATTERY** 688SMF-4 200AMP Recommended for i.e. **VOLVO FH13 etc** L= 495mm Q+BAT688SMF-5 **BATTERY** 688SMF-5 200AMP Recommended for i.e. **VOLVO FH13 etc** L= 495mm Q+BAT696SMF **BATTERY** 696SMF 180AMP Recommended for i.e. VOLVO FM/FM400, FH440, FH480 ≥ 2006 **VOLVO FMX400 ≥ 2010** L= 490mm **MAN TGA RANGE** All Models ≥ 2005 etc. Q+BAT695SMF **BATTERY 695SMF 225AMP**

Recommended for i.e. SCANIA ≥ 2001 HINO 700 ≥ 2014 etc.

## SAC?

#### QUALITY

At SAC, quality is non-negotiable. We understand that to build a sustainable company that will carry into the next generation, the quality of the product must survive long after the pain of the purchase has faded away. Which is why developing lasting relationships with both local and global industry experts who can guarantee compatibility and availability of quality replacement parts is so important. An example of such a partnership is the one SAC has forged with Diesel Technic (DT) in Germany, one of the largest suppliers of automotive parts and accessories in the world and a company that shares the same values regarding the importance of quality. We are proud to be the only DT Premium Partner in South Africa and one of only a handful in the world. All DT parts carry a 24-month warranty.

#### SERVICE

Our company is built on a philosophy of service excellence. This approach rings true for all levels of employees, including our management team. At SAC we literally eat, dream, sleep and breathe customer service. Everything we do is geared to ensure that our customers get their parts in the shortest possible time. You are welcome to put us to the test!

#### AVAILABILITY

SAC's objective is to stock a complete range of parts suitable for all leading European and Asian heavy and medium commercial vehicles. That is why all 19 branches carry a wide range of stock on site. Stock levels are augmented by next-day-deliveries from our main Warehouse to the branches as well as from a countrywide network of service providers to assist in the event of remote breakdowns.

#### COMPETITIVE PRICING

SAC has a robust procurement department that works non-stop to ensure that parts are sourced at best quality and price. We also receive regular feedback from the sales teams at our branches regarding parts that are not priced competitively. This information is passed on to our suppliers to ensure that our pricing continuously improves to benefit our customers without compromising on quality.

Please visit www.sactrucks.co.za to learn more about us.



#### Where are the branches located?

We have 19 branches nationally, all conveniently located along the main routes of South Africa: Polokwane, Mbombela (Nelspruit), Durban, Middelburg, Pomona, Boksburg, Vereeniging, Alrode, Centurion, Klerksdorp, Welkom, Bloemfontein, Gqeberha (Port Elizabeth), Cape Town, Krugersdorp, Paarl, East London, Richards Bay & Newcastle.

#### What are the business hours?

We are a 24/7 operation. Most of our branches are open to the public between 7h00 and 16h45 Mondays to Fridays and between 8h00 and 13h00 on Saturdays, but it is advisable to confirm with your nearest branch as times may vary. Outside of normal business hours we have teams on stand-by to assist in emergencies and further support is provided on a call-out basis as and when necessary.

#### Are replacement parts manufactured to OE specifications?

Both our local and overseas suppliers are sourced specifically with this in mind. Our parts also undergo rigorous testing and are certified accordingly.

## Does SAC Commercial Parts provide any technical services or support?

Our in-house Brand Managers have vast industry experience and can address all your technical queries. We also have a state-of-the-art workshop in Centurion that services and repairs all large and medium European and Japanese commercial vehicles. We further engage in engineering and reconditioning, manufacturing, Dynamometer diagnostics as well as Injector refurbishment and testing.

#### What is the company's delivery policy?

We can and do accommodate our customers in this regard if it is economically feasible. In certain instances, we might arrange alternative delivery methods and timelines if the delivery address is remote or inaccessible.

#### Do parts come with a Guarantee?

Yes. Parts are tested internationally, but are guaranteed locally, for up to 24 months if you buy a battery or a part supplied by Diesel Technic, our long-standing distribution partner and a leading global supplier of quality replacement parts.





## **DISCLAIMER**

Product availability is subject to change without notice. Whilst every effort is made to provide the most accurate, up-to-date product information, occasionally technical or typographical inaccuracies could occur. In certain instances, product images are for illustration purposes only and may possibly not be an exact representation of a product code.

SAC Commercial Parts Group will not accept responsibility or liability for any losses or damages of any kind arising from decisions made based on information contained here within. The onus is on the persons receiving the information to make their own determination as to a part's suitability prior to purchase.

Note: Products depicted in this catalogue are purposed for automotive use only. Failure to adhere thereto will render warranties null and void.



www.sactrucks.co.za