

Product Data Sheet

Hawker® MIL PC G31TT

Part Number: 0790-2510 NSN: 6140-01-520-7112

Hawker® MIL PC AGM batteries are sized for a wide range of military vehicles and auxiliary equipment. The unique Thin Plate Pure Lead (TPPL) technology of Hawker batteries provides virtually maintenance-free operation, longer life, deep cycle capability, vibration resistance, higher starting power and high reliability.

Sized for a wide range of uses:

- High Mobility Tactical Vehicles
- All Terrain Vehicles
- Military Trucks
- General Logistics Vehicles
- Armoured Civilian Vehicles
- Remote Weapons Stations
- Emergency power for critical systems (ECM / Comms)
- Generator Sets

Facts at a Glance

Capacity:	103 Ah
CCA (EN):	1150 A
Temperature:	-40°C to +80°C
Storage:	30 months @ 25°C
Internal Resistance:	2.2 mΩ
Weight:	35.3 kg

Using the same technology as the hugely successful ArmaSafe Plus 6T battery in other formats suitable for smaller platforms.



Visit us at eu.hawkerbattery.com



Hawker® MIL PC G31TT

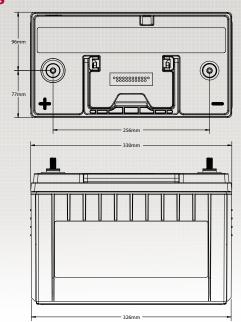
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Characteristics	
Technology	Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM) Valve Regulated Lead Acid (VRLA)
Nominal voltage	12 V
Charging voltage	14.4 V @ 20°C
Nominal Capacity (C20)	103 Ah
CCA	1150A (EN)
Internal resistance	2.2 mΩ
Temperature performance range	-40°C to 80°C
Cycle life @ 20% DoD	3500 cycles
Cycle life @ 50% DoD	900 cycles
Cycle life @ 80% DoD	400 cycles
Weight	35.3 kg
Storage @ 25°C	30 months

Features & Benefits

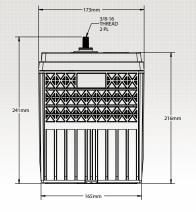
- Installation orientation: can be mounted in any orientation except inverted
- Recombination efficiency 99%
- Integrated flame arresters protection against flame transmission
- UNTransportation classification UN2800-Class 8 exempt
- 97% Recyclability
- Flame retardant
- Maintenance Free
- Shock resistant
- Long shelf life
- Ability to survive and recover from abusive discharges
- Superior cold cranking performance
- Excellent cyclic capability
- Superb charge acceptance

Dimensions



and are subject to licensing requirements for any export. Additional export restrictions and regulations may apply depending on their end use. It is the responsibility of the purchasing or receiving party to comply with all requirements of export laws, including ensuring that all required export authorizations are in place prior to exportation or re-exportation.

These batteries and controlled technical data are classified under the Commerce Control List





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