

Varley Red Top Batteries

The Varley Red Top range has been the premier choice for professional and club racing drivers for over 50 years. Designed and engineered to a high specification for motorsport use, these batteries withstand even the harshest conditions, offering exceptionally high cranking power and proven shock and vibration resistance for race and rally applications.



Features

- Several models to suit a wide range of vehicle and application sizes
- Female terminals on all batteries
- Maintenance-free, sealed construction
- Lightweight and compact
- Can be installed upright or on a side
- Dedicated mounting brackets available
- Grid start compatibility, with adapter lead, Anderson and croc clip options

Benefits

- Exceptionally high cranking power for reliable starting, from small circuit cars up to 6-litre-plus racing engines
- High shock and vibration resistance
- No topping up required, with minimal risk of electrolyte leakage
- Flexible mounting to suit tight engine bays
- Reserve capacity for endurance and rally use, and can be doubled up as ballast
- Sourced and manufactured to ISO9001 standard

Electrical Specification

DMS technologies reserves the right to alter product specifications without prior notice

	15	20	25	30	35	40	60A
Nominal Capacity (@ 20 hour rate)	15Ah	13Ah	20Ah	30Ah	28Ah	40Ah	60Ah
Nominal Voltage	12V						
C20	15Ah	13Ah	20Ah	30Ah	28Ah	40Ah	60Ah
CCA	156A	185A	230A	450A	410A	500A	700A
CA or MCA	190A	400A	310A	550A	530A	600A	840A
Short Circuit Current	890A	1400A	817A	1660A	1382A	1579A	1900A

Mechanical Specification

	15	20	25	30	35	40	60
Terminal Type	M6 Female						
Maximum Terminal Torque (Nm)	5.6			6.8			
Length (mm)	200	176	181	250	165	250	220
Width (mm)	78	84	77	97	176	97	121
Height (mm)	134	130	167	142	125	192	247
Weight (kg)	5.5	5.4	7.0	10.6	10.7	14.9	20.5
Case Type	ABS plastic, flame resistant to UL94-HB						

Charging Instructions

	15	20	25	30	35	40	60
Maximum Charge Current (A)	25% of C20						
Absorption Voltage	14.4V – 14.7V						
Float Voltage	13.5V – 13.8V						

Operating Temperature: -20°C to +50°C. At temperatures below freezing, maintain a state of charge, greater than 60%.