

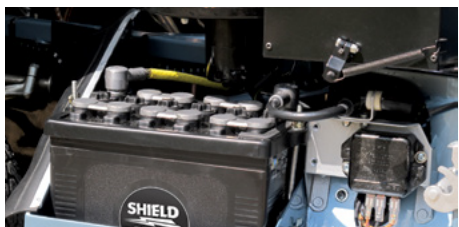
CLASSIC RANGE OVERVIEW



www.shieldbatteries.co.uk

The Genuine and Original hard rubber battery

- Large range of hard rubber classic vehicle batteries in 6v & 12v.
- Period looking batteries.
- Battery re-build service available.
- Technical advice and support.
- Flexible lead times & customer delivery schedules.
- British engineered.
- Chargers available upon request.
- Recycling service available.
- Available with acid packs, ready to fit (subject to regulations).



Our classic vehicle batteries are genuine hard rubber matching the original manufacturers specification. These can be supplied either wet (fully charged) or dry-charged with acid packs and commissioning instructions.

Hard Rubber Range - 6 Volt

| Part No | Nearest Din Type | AH @ 20 Hr rate | Lid Type | DIMENSIONS (mm) | | | | Layout | Terminal Type | Base Holddown Features | Acid Qty Litres |
|------------|------------------|-----------------|----------|-----------------|-------|--------|-----------|--------|---------------|------------------------|-----------------|
| | | | | Length | Width | Height | T. Height | | | | |
| 280 | 11213 | 150 | BAR | 503 | 98 | 192 | 217 | 9 | T1 | N | 4 |
| 311LBH | | 60 | BAR | 225 | 179 | 164 | 189 | 0 | T1 | TOP | 3 |
| 401 | 06611 | 60 | BAR | 186 | 170 | 164 | 189 | 0 | T1 | N | 3 |
| 404 | 07715 | 71 | BAR | 215 | 171 | 165 | 190 | 0 | T1 | B12 | 3 |
| 404/15 | 07715 | 79 | BAR | 215 | 171 | 165 | 190 | 0 | T1 | B12 | 3 |
| 404/19 | 07715 | 102 | BAR | 215 | 171 | 165 | 190 | 0 | T1 | B12 | 3 |
| 421 | 05611 | 58 | BAR | 169 | 174 | 192 | 217 | 0 | T1 | N | 3 |
| 421/11 | 05611 | 73 | BAR | 169 | 174 | 192 | 217 | 0 | T1 | N | 3 |
| 421/13 | 05611 | 88 | BAR | 169 | 174 | 192 | 217 | 0 | T1 | N | 3 |
| 421/M | 05611 | 58 | MONO | 169 | 174 | 192 | 217 | 0 | T1 | N | 3 |
| 451 | 18011 | 190 | BAR | 412 | 175 | 200 | 225 | 1 | T1 | N | 6 |
| 451EU | 18011 | | BAR | 392 | 175 | 210 | 235 | 1 | T1 | N | 6 |
| 501 | 08411 | 88 | BAR | 224 | 173 | 192 | 217 | 0 | T1 | N | 3 |
| 501/17 | 09611 | 117 | BAR | 224 | 173 | 192 | 217 | 0 | T1 | N | 4 |
| 501/17TALL | 10211 | 117 | BAR | 225 | 173 | 210 | 235 | 0 | T1 | N | 4 |
| 511UK | 09811 | 103 | BAR | 255 | 172 | 200 | 225 | 0 | T1 | N | 4 |
| 511T/UK | 09811 | 131 | BAR | 255 | 172 | 200 | 225 | 0 | T1 | N | 4 |
| 511 | 09811 | 103 | BAR | 263 | 172 | 192 | 217 | 0 | T1 | N | 4 |
| 511/TALL | 12018 | 117 | BAR | 263 | 176 | 210 | 235 | 0 | T1 | N | 4 |
| 511/21 | 09811 | 146 | BAR | 263 | 172 | 192 | 217 | 0 | T1 | N | 4 |
| 511/21-V8P | | 115 | BAR | 263 | 172 | 192 | 217 | 0 | T1 | N | 3 |



BRITISH MADE
DESIGNED TO PERFORM
AND BUILT TO LAST

Hard Rubber Range - 6 Volt continued

| Part No | Nearest Din Type | AH @ 20 Hr rate | Lid Type | DIMENSIONS (mm) | | | | Layout | Terminal Type | Base Holddown Features | Acid Qty Litres |
|---------|------------------|-----------------|----------|-----------------|-------|--------|-----------|--------|---------------|------------------------|-----------------|
| | | | | Length | Width | Height | T. Height | | | | |
| 521 | 11211 | 117 | BAR | 291 | 170 | 202 | 227 | 0 | T1 | N | 6 |
| 521/21 | 11211 | 146 | BAR | 291 | 170 | 202 | 227 | 0 | T1 | N | 6 |
| 521/EU* | 11211 | 117 | BAR | 296 | 173 | 210 | 235 | 0 | T1 | N | 6 |
| 531 | 15012 | 131 | BAR | 320 | 170 | 201 | 226 | 0 | T1 | N | 6 |
| 531/EU* | 15012 | 131 | BAR | 329 | 175 | 210 | 235 | 0 | T1 | N | 6 |
| 531/21 | 15012 | 150 | BAR | 320 | 170 | 201 | 226 | 0 | T1 | N | 6 |
| 541 | | 150 | BAR | 347 | 174 | 200 | 225 | 0 | T1 | N | 6 |
| 591* | | 140 | BAR | 265 | 173 | 267 | 292 | 0 | T1 | N | 6 |
| 702 | | 240 | MONO | 315 | 181 | 372 | 372 | 0 | T9 | B4 | 7 |
| 703 | | 280 | MONO | 372 | 181 | 372 | 372 | 0 | T9 | B4 | 9 |
| 712 | | 240 | MONO | 315 | 181 | 372 | 397 | 0 | T1 | B4 | 7 |
| 713 | | 280 | MONO | 372 | 181 | 372 | 397 | 0 | T1 | B4 | 9 |
| 722 | | 218 | MONO | 422 | 176 | 215 | 255 | 0 | T9 | B4 | 7 |
| 733 | | 218 | MONO | 422 | 176 | 215 | 240 | 0 | T1 | B4 | 7 |

Hard Rubber Range - 12 Volt

| Part No | Nearest Din Type | AH @ 20 Hr rate | Lid Type | DIMENSIONS (mm) | | | | Layout | Terminal Type | Base Holddown Features | Acid Qty Litres |
|-----------|------------------|-----------------|----------|-----------------|-------|--------|-----------|--------|---------------|------------------------|-----------------|
| | | | | Length | Width | Height | T. Height | | | | |
| 182 | | 65 | BAR | 332 | 133 | 178 | 203 | 1 | T1 | B12 | 4 |
| 183 | | 65 | BAR | 332 | 133 | 178 | 203 | 0 | T4 | B12 | 4 |
| 165 | | 45 | BAR | 241 | 134 | 178 | 203 | 1 | T1 | N | 4 |
| 166 | | 45 | BAR | 241 | 134 | 178 | 203 | 0 | T4 | N | 4 |
| 182M | | 65 | MONO | 330 | 137 | 178 | 203 | 1 | T1 | B12 | 4 |
| 183M | | 65 | MONO | 330 | 137 | 178 | 203 | 0 | T4 | B12 | 4 |
| 241 | 56037 | 73 | BAR | 307 | 170 | 205 | 230 | 0 | T1 | N | 6 |
| 241LOW | | 60 | BAR | 307 | 170 | 175 | 200 | 0 | T1 | N | 4 |
| 241/13 | 56037 | 88 | BAR | 307 | 170 | 205 | 230 | 0 | T1 | N | 6 |
| 241/13LOW | | 71 | BAR | 307 | 170 | 175 | 200 | 0 | T1 | N | 4 |
| 242 | 56014 | 73 | BAR | 307 | 170 | 205 | 230 | 1 | T1 | N | 6 |
| 242LOW | | 60 | BAR | 307 | 170 | 175 | 200 | 1 | T1 | N | 4 |
| 242/13 | 56014 | 88 | BAR | 307 | 170 | 205 | 230 | 1 | T1 | N | 6 |
| 242/13LOW | | 71 | BAR | 307 | 170 | 175 | 200 | 1 | T1 | N | 4 |
| 243 | | 102 | BAR | 346 | 175 | 214 | 239 | 0 | T1 | N | 6 |
| 244 | | 102 | BAR | 346 | 175 | 214 | 239 | 1 | T1 | N | 6 |
| 279 | 57016 | 73 | BAR | 485 | 110 | 195 | 220 | 8 | T1 | N | 6 |
| 279/LOW | | 60 | BAR | 485 | 110 | 167 | 192 | 8 | T1 | N | 4 |
| 279/13 | 57016 | 88 | BAR | 485 | 110 | 195 | 220 | 8 | T1 | N | 6 |
| 279/13LOW | | 71 | BAR | 485 | 110 | 167 | 192 | 8 | T1 | N | 4 |

Keep Batteries Charged

All batteries must be kept charged especially when not in frequent use



Hard Rubber Range - 12 Volt continued

| Part No | Nearest Din Type | AH @ 20 Hr rate | Lid Type | DIMENSIONS (mm) | | | | Layout | Terminal Type | Base Holddown Features | Acid Qty Litres |
|-----------|------------------|-----------------|----------|-----------------|-------|--------|-----------|--------|---------------|------------------------|-----------------|
| | | | | Length | Width | Height | T. Height | | | | |
| 291 | 56011 | 58 | BAR | 249 | 165 | 197 | 222 | 1 | T1 | N | 4 |
| 291/11 | 56011 | 73 | BAR | 249 | 165 | 197 | 222 | 1 | T1 | N | 4 |
| 292 | 56037 | 58 | BAR | 249 | 165 | 197 | 222 | 0 | T1 | N | 4 |
| 292/11 | 56037 | 73 | BAR | 249 | 165 | 197 | 222 | 0 | T1 | N | 4 |
| 321* | | 147 | BAR | 513 | 220 | 200 | 225 | 3 | T1 | N | 9 |
| 323* | | 147 | BAR | 513 | 220 | 200 | 225 | 4 | T1 | N | 9 |
| 324* | | 190 | BAR | 513 | 278 | 200 | 225 | 4 | T1 | N | 10 |
| 325* | | 190 | BAR | 513 | 278 | 200 | 225 | 3 | T1 | N | 10 |
| 333* | 61815 | 131 | BAR | 356 | 250 | 210 | 235 | 6 | T1 | N | 8 |
| 333/21* | 61815 | 146 | BAR | 356 | 250 | 210 | 235 | 6 | T1 | N | 8 |
| 602 | | 102 | BAR | 370 | 172 | 200 | 225 | 1 | T1 | N | 7 |
| 602/LOW | | 80 | BAR | 370 | 172 | 168 | 193 | 1 | T1 | N | 6 |
| 602/17 | | 117 | BAR | 370 | 172 | 200 | 225 | 1 | T1 | N | 6 |
| 602/17LOW | | 91 | BAR | 370 | 172 | 168 | 193 | 1 | T1 | N | 6 |
| 612 | | 117 | BAR | 445 | 174 | 210 | 235 | 1 | T1 | N | 7 |
| 612LOW | 58411 | 91 | BAR | 445 | 174 | 187 | 212 | 1 | T1 | N | 7 |

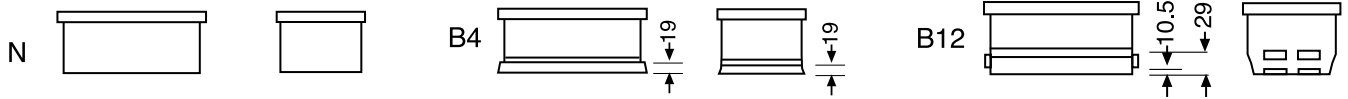
Please note: Acid volumes are rounded up so as not supply split bottles. Black vent caps as standard, yellow available on request. * Minimum order quantity applies. Dimensions are subject to a 5mm +/- variation.

TAKING DELIVERY OF YOUR BATTERY

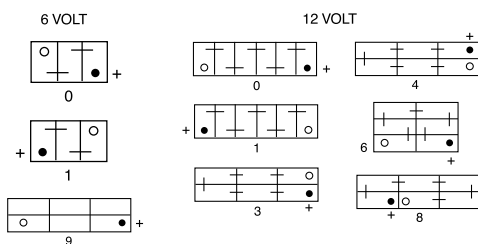
When you receive your new battery, if it is dry, remember its' service life begins when you put in the acid. Do not fill it more than 10mm above the elements. Within 2 hours of filling, ensure that the battery goes on charge. The battery will be charged when all cells are gassing freely. Periodically recharge during periods of vehicle inactivity. It is imperative that the battery must be maintained in a state of full charge. Failure to maintain a full charge could result in the battery failing. **A RANGE OF CHARGERS ALSO AVAILABLE.**

BATTERY FEATURES & SPECIFICATION GUIDE

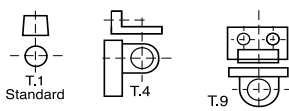
Battery Hold Down & Features



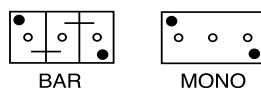
Battery Terminal Layout



Battery Terminal Type



Lid Type



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