



| Motor Type | Battery | Prop | Volts | Amps | RPM |
|------------|-----------------|---------------|-------|------|-------|
| BL4-1615-6 | ET-HPV2-1700-2S | AN 6x6 FLD | 7.5 | 9.2 | 7350 |
| BL4-1615-6 | ET-HPV2-1700-2S | AN 7x6 FLD | 7.48 | 9.4 | 7260 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 6x5.5 | 7.99 | 4.7 | 7470 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 7x5 | 7.82 | 6.4 | 8250 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 8x4 | 7.68 | 7.9 | 7830 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 8x6 | 7.41 | 10.5 | 6990 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 9x4.5 | 7.48 | 10 | 7110 |
| BL4-1615-6 | ET-HPV2-1700-2S | APC "E" 9x6 | 7.31 | 11.3 | 6540 |
| BL4-1615-6 | ET-HPV2-1700-2S | GR 7.5x4 FLD | 7.87 | 6.4 | 8280 |
| BL4-1615-6 | ET-HPV2-1700-2S | GR 8x4.5 FLD | 7.53 | 8 | 7590 |
| BL4-1615-6 | ET-HPV2-1700-2S | GR 9x5 FLD | 7.5 | 10.2 | 7080 |
| BL4-1615-6 | KAN-0950 8-Cell | AN 6x6 FLD | 8.94 | 12.1 | 8400 |
| BL4-1615-6 | KAN-0950 8-Cell | AN 7x6 FLD | 8.66 | 11.6 | 8100 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 6x5.5 | 9.68 | 6 | 9180 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 7x5 | 8.96 | 8.1 | 9270 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 8x4 | 8.68 | 9.6 | 8610 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 8x6 | 8.68 | 13.5 | 7800 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 9x4.5 | 9.01 | 13.2 | 8100 |
| BL4-1615-6 | KAN-0950 8-Cell | APC "E" 9x6 | 8.45 | 13.8 | 7200 |
| BL4-1615-6 | KAN-0950 8-Cell | GR 7.5x4 FLD | 9.4 | 8.7 | 9720 |
| BL4-1615-6 | KAN-0950 8-Cell | GR 8x4.5 FLD | 8.96 | 10.8 | 8730 |
| BL4-1615-6 | KAN-0950 8-Cell | GR 9x5 FLD | 8.91 | 13.3 | 8160 |
| BL4-1615-6 | PQ-1800-3S | AN 6x6 FLD | 10.18 | 14.6 | 9380 |
| BL4-1615-6 | PQ-1800-3S | AN 7x6 FLD | 10.23 | 14.7 | 9240 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 6x5.5 | 11.23 | 7.5 | 10290 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 7x5 | 10.74 | 10.9 | 10830 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 8x4 | 10.64 | 13.3 | 10140 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 8x6 | 10.25 | 17.4 | 8850 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 9x4.5 | 10.07 | 15.8 | 8880 |
| BL4-1615-6 | PQ-1800-3S | APC "E" 9x6 | 9.9 | 17.5 | 8070 |
| BL4-1615-6 | PQ-1800-3S | GR 7.5x4 FLD | 10.9 | 10.9 | 10950 |
| BL4-1615-6 | PQ-1800-3S | GR 8x4.5 FLD | 10.39 | 13.3 | 9720 |
| BL4-1615-6 | PQ-1800-3S | GR 9x5 FLD | 10.23 | 16.1 | 8980 |

NOTE: Listed RPM may be lower than actual for some prop tests, as we were using a new high-resolution tach, and didn't realize it needed 3 seconds to settle the measurement. Will re-test with new meter and DC PS soon. In any case, the amperage for each prop at the given voltages are correct, and this is most important when selecting a motor and prop to match your model.

We know that the BL4 is 3% to 7% more efficient than the nearest competitor, so you can be sure that performance will be high for any given amperage which suits both the motor and battery you've chosen. (see datasheet for recommended peak and continuous amperage for each type BL4-15)

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