







24PG-2430BL-1260 gear motor , 12V DC, 6 watt

| | | No-load | | Rated | | | At Stall | |
|------------|--|---|---|--|---|--|--|--|
| Gear ratio | Length | Speed | Current | Speed | Current | Torque | Torque | Current |
| | (L) | rpm | A | rpm | A | Kg.cm | Kg.cm | A |
| 4 | 19.5 | 1500 | 0.18 | 1200 | 0.5 | 0.15 | 0.5 | 1.9 |
| 16 | 25.3 | 375 | 0.18 | 300 | 0.5 | 0.6 | 2 | 1.9 |
| 25 | 25.3 | 240 | 0.18 | 192 | 0.5 | 1 | 3 | 1.9 |
| 64 | 31 | 94 | 0.18 | 75 | 0.5 | 2.5 | 7.5 | 1.9 |
| 88 | 31 | 68 | 0.18 | 54 | 0.5 | 3.5 | 10 | 1.9 |
| 110 | 31 | 54.5 | 0.18 | 43 | 0.5 | 4 | 13 | 1.9 |
| 138 | 31 | 43 | 0.18 | 34.5 | 0.5 | 5 | 16 | 1.9 |
| 256 | 36.8 | 23 | 0.18 | 18.5 | 0.5 | 10 | 30 | 1.9 |
| 320 | 36.8 | 18.5 | 0.18 | 15 | 0.5 | 12 | 38 | 1.9 |
| 400 | 36.8 | 15 | 0.18 | 12 | 0.5 | 16 | 48 | 1.9 |
| 500 | 36.8 | 12 | 0.18 | 9.5 | 0.5 | 20 | 60 | 1.9 |
| | 4 16 25 64 88 110 138 256 320 400 | 4 19.5 16 25.3 25 25.3 64 31 88 31 110 31 138 31 256 36.8 320 36.8 400 36.8 | Gear ratio Length (L) Speed rpm 4 19.5 1500 16 25.3 375 25 25.3 240 64 31 94 88 31 68 110 31 54.5 138 31 43 256 36.8 23 320 36.8 18.5 400 36.8 15 | Gear ratio Length (L) Speed rpm Current A 4 19.5 1500 0.18 16 25.3 375 0.18 25 25.3 240 0.18 64 31 94 0.18 88 31 68 0.18 110 31 54.5 0.18 138 31 43 0.18 138 31 43 0.18 138 31 43 0.18 256 36.8 23 0.18 320 36.8 18.5 0.18 400 36.8 15 0.18 | Gear ratio Length (L) Speed rpm Current A Speed rpm 4 19.5 1500 0.18 1200 16 25.3 375 0.18 300 25 25.3 240 0.18 192 64 31 94 0.18 75 88 31 68 0.18 54 110 31 54.5 0.18 43 138 31 68 0.18 54 138 31 43 0.18 34.5 256 36.8 23 0.18 18.5 320 36.8 18.5 0.18 15 400 36.8 15 0.18 12 | Gear ratio Length (L) Speed rpm Current A Speed rpm Current A Speed rpm Current A 4 19.5 1500 0.18 1200 0.5 16 25.3 375 0.18 300 0.5 25 25.3 240 0.18 192 0.5 64 31 94 0.18 192 0.5 64 31 94 0.18 75 0.5 88 31 68 0.18 54 0.5 110 31 54.5 0.18 43 0.5 138 31 43 0.18 34.5 0.5 138 31 43 0.18 34.5 0.5 256 36.8 23 0.18 18.5 0.5 320 36.8 18.5 0.18 12 0.5 400 36.8 15 0.18 12 0.5 | Gear ratio Length (L) Speed rpm Current A Speed rpm Current A Torque A 4 19.5 1500 0.18 1200 0.5 0.15 16 25.3 375 0.18 300 0.5 0.6 25 25.3 240 0.18 192 0.5 1 64 31 94 0.18 192 0.5 1 64 31 94 0.18 75 0.5 2.5 88 31 68 0.18 54 0.5 3.5 110 31 54.5 0.18 43 0.5 4 138 31 43 0.18 34.5 0.5 5 256 36.8 23 0.18 18.5 0.5 10 320 36.8 18.5 0.18 15 0.5 12 400 36.8 15 0.18 12 0.5 16 | Gear ratio Length (L) Speed rpm Current A Speed rpm Current A Torque Kg.cm Torque Kg.cm 4 19.5 1500 0.18 1200 0.5 0.15 0.5 16 25.3 375 0.18 300 0.5 0.6 2 25 25.3 240 0.18 192 0.5 1 3 64 31 94 0.18 75 0.5 2.5 7.5 88 31 68 0.18 54 0.5 3.5 10 110 31 54.5 0.18 43 0.5 4 13 138 31 43 0.18 34.5 0.5 16 36 256 36.8 23 0.18 18.5 0.5 16 30 320 36.8 18.5 0.18 15 0.5 12 38 400 36.8 15 0.18 12 0.5 </td |



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24PG-2430BL-2460 gear motor , 24V DC, 5.7 watt

| Model | Gear ratio | Gearbox Length (L) | No-load | | Rated | | | At Stall | |
|----------------------|------------|--------------------------|--------------|--------------|--------------|--------------|-----------------|-----------------|--------------|
| | | | Speed rpm | Current A | Speed rpm | Current A | Torque Kg.cm | Torque Kg.cm | Current A |
| 24PG-2430BL-2460-4 | 4 | 19.5 | 1500 | 0.09 | 1200 | 0.24 | 0.15 | 0.5 | 0.9 |
| 24PG-2430BL-2460-16 | 16 | 25.3 | 375 | 0.09 | 300 | 0.24 | 0.7 | 2 | 0.9 |
| 24PG-2430BL-2460-25 | 25 | 25.3 | 240 | 0.09 | 192 | 0.24 | 1 | 3 | 0.9 |
| 24PG-2430BL-2460-64 | 64 | 31 | 94 | 0.09 | 75 | 0.24 | 2.5 | 8 | 0.9 |
| 24PG-2430BL-2460-88 | 88 | 31 | 68 | 0.09 | 54 | 0.24 | 3.5 | 11 | 0.9 |
| 24PG-2430BL-2460-110 | 110 | 31 | 54.5 | 0.09 | 43 | 0.24 | 4.5 | 14 | 0.9 |
| 24PG-2430BL-2460-138 | 138 | 31 | 43 | 0.09 | 34.5 | 0.24 | 5.5 | 17 | 0.9 |
| 24PG-2430BL-2460-256 | 256 | 36.8 | 23 | 0.09 | 18.5 | 0.24 | 10 | 32 | 0.9 |
| 24PG-2430BL-2460-320 | 320 | 36.8 | 18.5 | 0.09 | 15 | 0.24 | 13 | 40 | 0.9 |
| 24PG-2430BL-2460-400 | 400 | 36.8 | 15 | 0.09 | 12 | 0.24 | 17 | 51 | 0.9 |
| 24PG-2430BL-2460-500 | 500 | 36.8 | 12 | 0.09 | 9.5 | 0.24 | 21 | 64 | 0.9 |



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