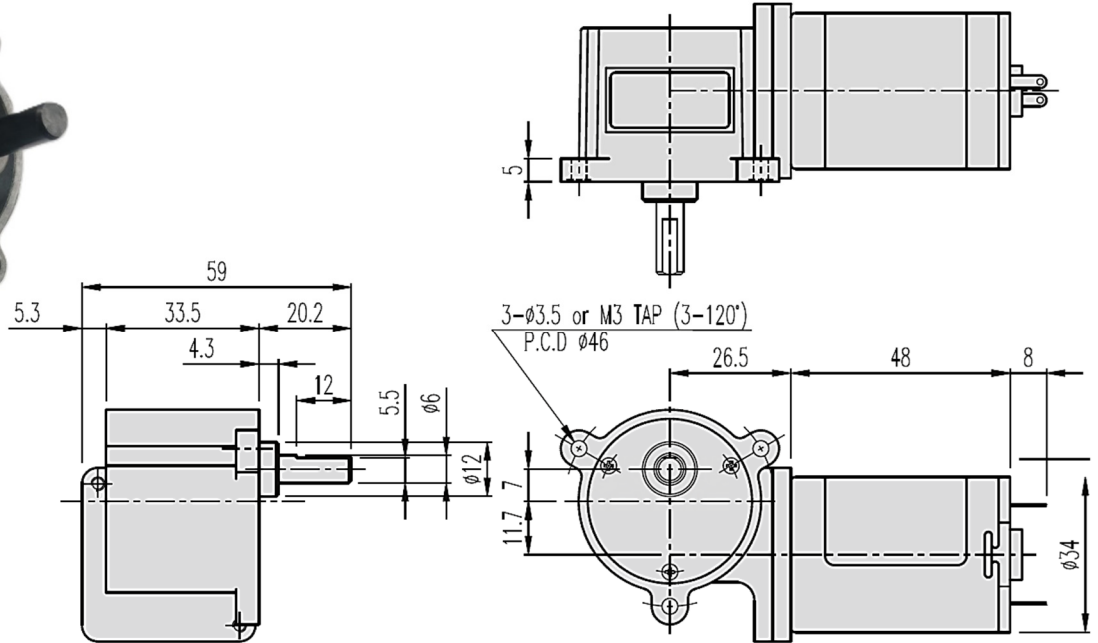


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## DC Mini / Micro Geared Motors

### KWC Series



### Output Speed / Torque Options

| MODEL GEAR | DC 12 V |      | DC 24 V |      |
|------------|---------|------|---------|------|
|            | Rpm     | Nm   | Rpm     | Nm   |
| 1/25       | 180     | 0.15 | 180     | 0.15 |
| 1/30       | 150     | 0.18 | 150     | 0.18 |
| 1/50       | 90      | 0.31 | 90      | 0.31 |
| 1/60       | 75      | 0.34 | 75      | 0.34 |
| 1/75       | 60      | 0.43 | 60      | 0.43 |
| 1/100      | 45      | 0.56 | 45      | 0.56 |
| 1/125      | 36      | 0.58 | 36      | 0.58 |
| 1/150      | 30      | 0.58 | 30      | 0.58 |
| 1/200      | 22.5    | 0.58 | 22.5    | 0.58 |
| 1/250      | 18      | 0.58 | 18      | 0.58 |

| MODEL GEAR | DC 12 V |      | DC 24 V |      |
|------------|---------|------|---------|------|
|            | Rpm     | Nm   | Rpm     | Nm   |
| 1/300      | 15      | 0.58 | 15      | 0.58 |
| 1/375      | 12      | 0.58 | 12      | 0.58 |
| 1/500      | 9       | 0.58 | 9       | 0.58 |
| 1/600      | 7.5     | 0.58 | 7.5     | 0.58 |
| 1/750      | 6       | 0.58 | 6       | 0.58 |
| 1/900      | 5       | 0.58 | 5       | 0.58 |
| 1/1050     | 4.3     | 0.58 | 4.3     | 0.58 |
| 1/1350     | 3.3     | 0.58 | 3.3     | 0.58 |
| 1/1500     | 3       | 0.58 | 3       | 0.58 |

### Motor Performance Data

| VOLTAGE (DC) | NO LOAD |      | AT MAX. EFF. |     |      | STALL |     |
|--------------|---------|------|--------------|-----|------|-------|-----|
|              | mA      | Rpm  | Ncm          | A   | Rpm  | A     | Ncm |
| 12           | 150     | 5200 | 0.8          | 0.5 | 4500 | 3.2   | 8.3 |
| 24           | 80      | 5200 | 0.8          | 0.3 | 4500 | 2     | 7.9 |

**GUIDELINE DIMENSIONS ONLY**

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