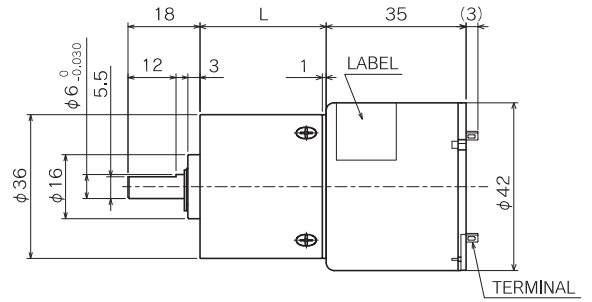
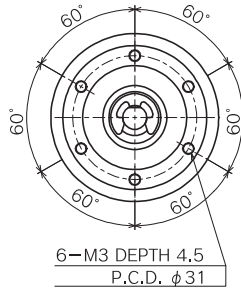


SU

TG-06D
TG-06E



Allowable torque-speed characteristics SU

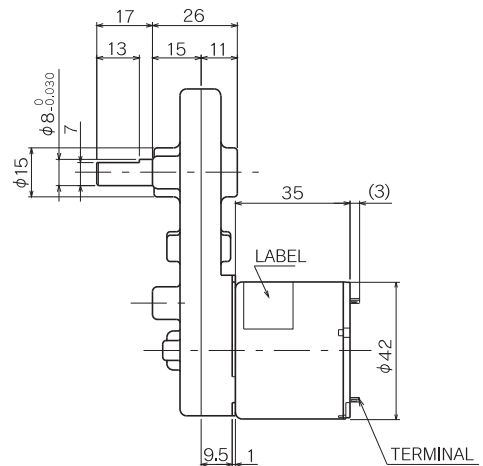
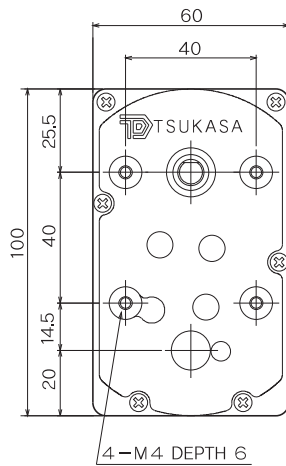
| MODEL | GEAR RATIO | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
|-----------------|-----------------|------|------|-------|------|------|------|------|------|------|------|------|------|------|-----|
| | | 3.6 | 4.8 | 13.2 | 17.6 | 23.5 | 47.9 | 63.9 | 85.3 | 174 | 114 | 232 | 310 | 413 | 552 |
| TG-06D-SU (12V) | SPEED (r/min) | 1139 | 855 | 309 | 232 | 174 | 84.9 | 63.4 | 47.9 | 35.6 | 23.9 | 19 | 14.7 | 11.3 | 8.6 |
| | TORQUE (mN·m) | 29.4 | 39.2 | 107.8 | 147 | 196 | 343 | 490 | 637 | 882 | 980 | 980 | 980 | 980 | 980 |
| | TORQUE (kgf·cm) | 0.3 | 0.4 | 1.1 | 1.5 | 2 | 3.5 | 5 | 6.5 | 9 | 10 | 10 | 10 | 10 | 10 |
| TG-06E-SU (24V) | SPEED (r/min) | 1123 | 843 | 306 | 229 | 172 | 84 | 62.7 | 47.3 | 35.2 | 23.5 | 18.6 | 14.3 | 10.9 | 8.3 |
| | TORQUE (mN·m) | 29.4 | 39.2 | 107.8 | 147 | 196 | 343 | 490 | 637 | 882 | 980 | 980 | 980 | 980 | 980 |
| | TORQUE (kgf·cm) | 0.3 | 0.4 | 1.1 | 1.5 | 2 | 3.5 | 5 | 6.5 | 9 | 10 | 10 | 10 | 10 | 10 |

SU

| GEAR RATIO | L (mm) | STAGE | TORQUE | | WEIGHT (g) |
|-----------------|--------|-------|--------|----------|------------|
| | | | (mN·m) | (kgf·cm) | |
| 1/3.6 ~ 1/4.8 | 23.5 | 1 | 294 | 3 | 120 |
| 1/13.2 ~ 1/23.5 | 31.6 | 2 | 558 | 6 | 160 |
| 1/47.9 ~ 1/114 | 38.6 | 3 | 980 | 10 | 195 |
| 1/174 ~ 1/552 | 45.7 | 4 | 980 | 10 | 235 |

BG

TG-06D
TG-06E



Allowable torque-speed characteristics BG

| MODEL | GEAR RATIO | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|-----------------|-----------------|------|-------|-----|------|------|------|------|------|------|------|
| | | 12.5 | 25 | 36 | 60 | 100 | 150 | 200 | 300 | 500 | 700 |
| TG-06D-BG (12V) | SPEED (r/min) | 334 | 167 | 117 | 70.7 | 42 | 28.3 | 21 | 15.4 | 9.1 | 6.7 |
| | TORQUE (mN·m) | 88.2 | 176.4 | 245 | 392 | 686 | 980 | 1372 | 980 | 1960 | 1960 |
| | TORQUE (kgf·cm) | 0.9 | 1.8 | 2.5 | 4 | 7 | 10 | 14 | 10 | 20 | 20 |
| TG-06E-BG (24V) | SPEED (r/min) | 330 | 165 | 115 | 69.7 | 41.5 | 27.9 | 20.7 | 15 | 8.8 | 6.5 |
| | TORQUE (mN·m) | 88.2 | 176.4 | 245 | 392 | 686 | 980 | 1372 | 980 | 1960 | 1960 |
| | TORQUE (kgf·cm) | 0.9 | 1.8 | 2.5 | 4 | 7 | 10 | 14 | 10 | 20 | 20 |

BG

| GEAR RATIO | STAGE | TORQUE | | WEIGHT (g) |
|---------------------|-------|--------|----------|------------|
| | | (mN·m) | (kgf·cm) | |
| 1/12.5 ~ 1/18 | 3 | 686 | 7 | 315 |
| 1/25 ~ 1/90 | 3 | 980 | 10 | 315 |
| 1/100 ~ 1/200 | 3 | 1470 | 15 | 315 |
| 1/250, 1/500, 1/700 | 4 | 1960 | 20 | 315 |
| 1/300 | 4 | 980 | 10 | 285 |