



[Special Order]

| PET | | 1.2 | 2.5 | 5 | 10 |
|--|----------|----------------------|---------------------|---------------------|--------------------|
| Torque Gain [in-lbs/rpm] | | 0.00018 ~ 0.00062 | 0.00044 ~ 0.0019 | 0.00044 ~ 0.0040 | 0.0013 ~ 0.0089 |
| Torque Gain [gf-cm/rpm] | | 0.207 ~ 0.714 | 0.507 ~ 2.189 | 0.507 ~ 4.609 | 1.498 ~ 10.254 |
| Max Slip Speed [rpm] | | 1800 | 1800 | 1800 | 1800 |
| Max Slip Wattage [W] | | 9 | 9 | 10 | 14 |
| Moment of Inertia (J) [kg-cm ²] | Body | 0.7 | 2.05 | 4.08 | 11.43 |
| | Shaft | 0.078 | 0.22 | 0.35 | 1.05 |
| Bore [mm] | dH7 | 6 | 6 | 8 | 15 |
| | Length | 35 | 36.2 | 39.6 | 51.5 |
| Key Way [mm] | bJs9 | - | - | 3 | 5 |
| | t+0.1/-0 | - | - | 9.4 | 17.3 |
| Dimensions [mm] | A | 47 | 60 | 70 | 82 |
| | B | 32 | 40 | 46 | 60 |
| | CH7 | 22 | 28 | 28 | 47 |
| | D | 18 | 12 | 15 | 25 |
| | E | M3 | M3 | M3 | M4 |
| | F | M3 | M3 | M3 | M4 |
| | L | 38 | 39.2 | 42.6 | 55 |
| | M | 31 | 32.2 | 34.6 | 47.9 |
| | N | 7 | 7 | 8 | 7.1 |
| | T | 6 | 6 | 6 | 10 |
| Y | 3 | 3 | 4 | 3.5 | |
| Weight [lbs] | | 0.66 / 0.30 | 1.1 / 0.5 | 1.7 / 0.8 | 3.2 / 1.5 |

[1" = 25.4mm]