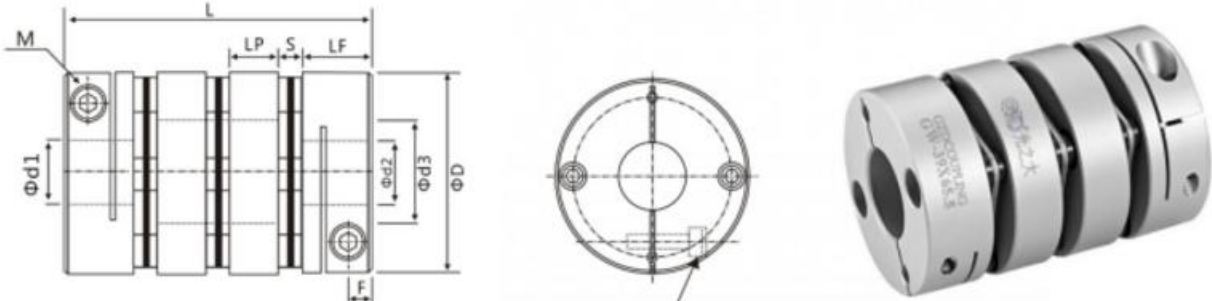


GW aluminum alloy three diaphragms clamp series Stepping motor servo motor Screw Flexible high torque Flexible Coupling

Features

- 1: With high torque capacity, can accurately control shaft rotation, high precision control can be performed
- 2: The lengthen design more effectively absorb parallel、angular misalignments and shaft end-plat
- 3: For servomotor / stepmotor connect
- 4: Zero backlash, Suitable for forward reverse
- 5: Low inertia Suitable for high speed
- 6: Clamping screw fixing method



Size(unit: mm)

| Parameter Modell | frequently used d1,d2 shaft diameter Häufig verwendeter d1, d2 Wellendurchmesser | ΦD | L | LF | LP | Φd3 | S | F | M | torque (N.m) |
|---------------------|---|-----|------|-------|------|------|-----|------|------|-----------------|
| GW-19×34 | 3,4,5,6,6.35,7,8 | 19 | 34 | 9.1 | 5.2 | 9 | 1.8 | 3.3 | M2.5 | 1 |
| GW-26×44.5 | 5,6,6.35,7,8,9,9.525,10,11,12,14 | 26 | 44.5 | 11.65 | 6.5 | 12.5 | 2.6 | 3.9 | M3 | 1.5 |
| GW-32×54 | 5,6,6.35,7,8,9,9.525,10,11,12,12.7,14,15 | 32 | 54 | 12.25 | 9.5 | 15 | 3.5 | 3.85 | M3 | 1.5 |
| GW-34×58 | 5,6,6.35,7,8,9,9.525,10,11,12,12.7,14,15,16 | 34 | 58 | 14.25 | 9.5 | 16 | 3.5 | 4.85 | M4 | 2.5 |
| GW-39×65.5 | 8,9,9.525,10,11,12,12.7,14,15,16,17,18,19 | 39 | 65.5 | 14.9 | 11.2 | 19.3 | 4.5 | 5 | M4 | 2.5 |
| GW-44×65.5 | 8,9,9.525,10,11,12,12.7,14,15,16,17,18,19,20,22,24 | 44 | 65.5 | 14.9 | 11.2 | 22.5 | 4.5 | 5 | M4 | 2.5 |
| GW-50×73.5 | 8,9,9.525,10,11,12,12.7,14,15,16,17,18,19,20,22,24,25 | 50 | 73.5 | 17.5 | 11.0 | 23 | 5.5 | 5.8 | M5 | 7 |
| GW-56×83 | 10,12,14,15,16,17,18,19,20,22,24,25,28,30,32 | 56 | 83 | 19.75 | 13.5 | 32.5 | 5.5 | 6.4 | M5 | 7 |
| GW-68×97 | 12,14,15,16,17,18,19,20,22,24,25,28,30,32,35,38 | 68 | 97 | 23.35 | 15.7 | 38.3 | 6.3 | 7.7 | M6 | 12 |
| GW-82×128 | 17,18,19,20,22,24,25,28,30,32,35,38,40,42 | 82 | 128 | 30 | 22 | 45.5 | 8 | 9.7 | M8 | 20 |
| GW-94×128 | 19,20,22,24,25,28,30,32,35,38,40,42,43,44,45 | 94 | 128 | 30 | 22 | 47.5 | 8 | 10 | M10 | 40 |
| GW-104×134 | 20,22,24,25,28,30,32,35,38,40,42,43,44,45,46,48 | 104 | 134 | 30 | 22 | 47.5 | 10 | 10 | M10 | 40 |
| GW-126×142 | 20,22,24,25,28,30,32,35,38,40,42,43,44,45,46,55 | 126 | 142 | 32 | 20 | 57.5 | 12 | 12 | M12 | 65 |

notice: torque: tighten the screw torque