

CHAIN COUPLING

FEATURE

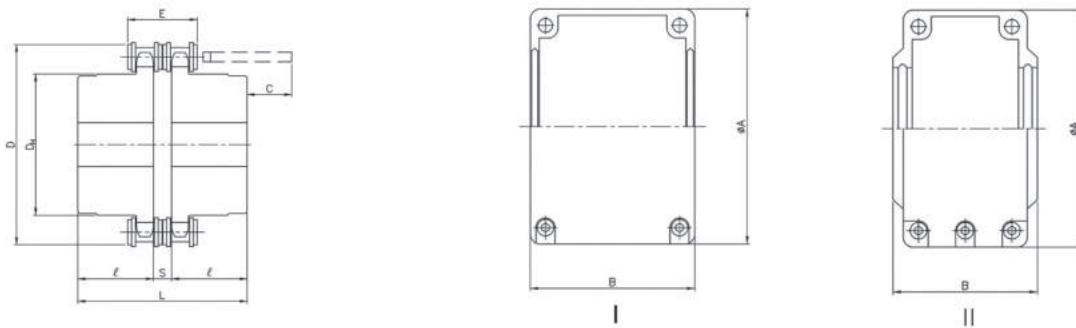
1. Chain coupling is easy to install and maintain during its operation.
2. It can absorb misalignment; parallel misalignment (up to 0.5% of chain pitch) and angular misalignment (up to 0.1°).
3. It provides longer fatigue life with reasonable price.

STRUCTURE



| PARTS | |
|-------|----------------|
| ① | SPROCKET |
| ② | ROLLER CHAIN |
| ③ | CONNECTING PIN |
| ④ | CASE |

DIMENSION



| Size | Torque Rating (kgf·m) | Type | Bore Max | Chain | | Dimension(mm) | | | | | | Weight (kg) | Case | | | |
|---------|-----------------------|------|----------|--------|---------------|---------------|-----|-------|-------|------|----|-------------|------|-----|-----|-------------|
| | | | | pitch | width (Max.E) | D | Dh | L | l | S | C | | Type | A | B | Weight (kg) |
| CR4012 | 17 | I | 22 | 12.70 | 33.1 | 61 | 35 | 79.4 | 36.0 | 7.4 | 10 | 0.8 | I | 75 | 75 | 0.38 |
| CR4016 | 30 | I | 32 | 12.70 | 33.1 | 77 | 50 | 87.4 | 40.0 | 7.4 | 6 | 1.6 | I | 92 | 75 | 30.00 |
| CR5016 | 57 | I | 40 | 15.875 | 41.0 | 96 | 60 | 99.7 | 34.0 | 9.7 | 12 | 2.8 | I | 111 | 85 | 57.00 |
| CR5018 | 72 | I | 45 | 15.845 | 41.0 | 105 | 70 | 99.7 | 45.0 | 9.7 | 12 | 3.6 | I | 122 | 85 | 72.00 |
| CR6018 | 136 | I | 56 | 19.05 | 51.1 | 128 | 85 | 123.5 | 56.0 | 11.5 | 15 | 6.5 | I | 142 | 106 | 136.00 |
| CR6022 | 183 | I | 71 | 19.05 | 51.1 | 152 | 111 | 123.5 | 56.0 | 11.5 | 15 | 10.3 | I | 167 | 106 | 183.00 |
| CR8018 | 302 | I | 80 | 25.40 | 65.3 | 170 | 115 | 141.2 | 63.0 | 15.2 | 30 | 13.8 | I | 186 | 130 | 302.00 |
| CR8022 | 433 | I | 100 | 25.40 | 65.3 | 203 | 140 | 157.0 | 71.0 | 15.2 | 22 | 21.7 | I | 220 | 130 | 433.00 |
| CR10020 | 682 | I | 110 | 31.75 | 80.3 | 233 | 160 | 178.8 | 80.0 | 18.8 | 30 | 32.6 | I | 250 | 148 | 682.00 |
| CR2018 | 1,023 | I | 125 | 38.10 | 101.1 | 256 | 170 | 202.7 | 90.0 | 22.7 | 50 | 49.9 | I | 307 | 181 | 1,023.00 |
| CR2022 | 1,325 | I | 140 | 58.10 | 101.1 | 304 | 210 | 222.7 | 100.0 | 22.7 | 40 | 69.0 | I | 357 | 181 | 1,325.00 |
| CR16018 | 2,211 | I | 160 | 50.80 | 129.7 | 341 | 224 | 254.1 | 112.0 | 30.1 | 68 | 96.3 | I | 406 | 250 | 2,211.00 |
| CR16022 | 3,243 | I | 200 | 60.80 | 129.7 | 405 | 280 | 310.1 | 140.0 | 30.1 | 40 | 165.8 | I | 472 | 250 | 3,243.00 |
| CR20018 | 4,422 | II | 205 | 63.50 | 159.0 | 426 | 294 | 519.5 | 241.0 | 37.5 | 0 | 294.4 | I | 496 | 280 | 4,422.00 |
| CR20022 | 5,571 | II | 260 | 63.50 | 159.0 | 507 | 274 | 519.5 | 241.0 | 37.5 | 0 | 461.6 | I | 578 | 280 | 5,571.00 |
| CR24022 | 10,032 | II | 310 | 76.20 | 194.9 | 608 | 420 | 751.1 | 353.0 | 45.1 | 0 | 871.0 | II | 725 | 355 | 10,032.00 |
| CR24026 | 12,175 | II | 380 | 76.20 | 194.9 | 705 | 520 | 353.0 | 45.1 | 45.1 | 0 | 1,276.0 | II | 780 | 355 | 12,175.00 |
| CR32022 | 19,870 | II | 430 | 101.6 | 263 | 806 | 570 | 860.1 | 400.0 | 60.1 | 0 | 1,791.0 | II | 880 | 384 | 19,870.00 |