# 60DFN分割器数据表

| | 摇摆角度 (deg) | 驱动角度 (deg) | 静扭力 Ts | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 20 | 40 | 60 | 80 | 100 | 120 | 150 | 200 | |
| 扭力能力传达表 | 30 | 30 | 2 | 1 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | 0.39 |
| | | 45 | 2.3 | 1 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | |
| | | 60 | 2.5 | 0.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.4 | |
| | 45 | 45 | 1.9 | 0.9 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | |
| | | 60 | 2.2 | 0.9 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | |
| | | 75 | 2.4 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | |
| | 60 | 60 | 1.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | |
| | | 75 | 2.1 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | |
| | | 90 | 2.3 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | |
| | 90 | 90 | 1.9 | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | |
| | | 105 | 2.1 | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | |
| | | 120 | 2.2 | 0.7 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | |

| | 摇摆角度 (deg) | 驱动角度 (deg) | 静扭力 Ts | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 20 | 40 | 60 | 80 | 100 | 120 | 150 | 200 | |
| 扭力能力传达表(等份分割用) | 2 | 180 | 1.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | 0.39 |
| | | 210 | 2.1 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | |
| | 3 | 180 | 1.9 | 1 | 0.7 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | |
| | | 210 | 2.1 | 1 | 0.8 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | |
| | | 240 | 2.3 | 1 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | |
| | 4 | 90 | 1.6 | 0.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | |
| | | 120 | 1.8 | 0.9 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | |
| | | 150 | 1.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | |
| | 6 | 90 | 1.9 | 1.4 | 0.7 | 1.1 | 1 | 0.9 | 0.8 | 0.8 | 0.6 | |
| | | 120 | 2.3 | 1.3 | 1.2 | 1 | 0.9 | 0.9 | 0.8 | 0.8 | 0.7 | |
| | | 150 | 2.5 | 1.3 | 1.1 | 1 | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | |
| | 8 | 45 | 1.6 | 1.2 | 1 | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | 0.6 | |
| | | 60 | 1.9 | 1.1 | 1 | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | |
| | | 90 | 2 | 1.1 | 0.9 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | |

| | 摇摆角度 (deg) | 驱动角度 (deg) | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 20 | 40 | 60 | 80 | 100 | 120 | 150 | 200 | |
| 积载荷重能力表 | 5 | 23 | 4 | 4 | 4 | 2.6 | 1.3 | 0.4 | – | – | |
| | | 45 | 4 | 4 | 4 | 4 | 4 | 3.5 | 2.2 | 0.8 | |
| | | 60 | 4 | 4 | 4 | 4 | 4 | 4 | 3.5 | 1.9 | |
| | 10 | 32 | 4 | 4 | 4 | 2.4 | 1.2 | 0.3 | – | – | |
| | | 45 | 4 | 4 | 4 | 4 | 2.8 | 1.8 | 0.7 | – | |
| | | 65 | 4 | 4 | 4 | 4 | 4 | 3.6 | 2.3 | 0.8 | |
| | 15 | 93 | 4 | 4 | 4 | 2.3 | 1.1 | – | – | – | |
| | | 55 | 4 | 4 | 4 | 4 | 2.8 | 1.7 | 0.7 | – | |
| | | 70 | 4 | 4 | 4 | 4 | 4 | 2.9 | 1.7 | 0.3 | |
| | 20 | 45 | 4 | 4 | 4 | 2.2 | 1 | – | – | – | |
| | | 65 | 4 | 4 | 4 | 4 | 2.9 | 1.8 | 0.7 | – | |
| | | 80 | 4 | 4 | 4 | 4 | 3.9 | 2.8 | 1.7 | 0.3 | |
| | 25 | 51 | 4 | 4 | 4 | 2.2 | 1 | – | – | – | |
| | | 70 | 4 | 4 | 4 | 4 | 2.6 | 1.6 | 0.5 | – | |
| | | 90 | 4 | 4 | 4 | 4 | 3.9 | 2.8 | 1.6 | 0.3 | |

# 100DFN分割器数据表

| 扭力能力传达表(摇摆用) | 摇摆角度 (deg) | 驱动角度 (deg) | 静扭力 Ts | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 20 | 30 | 40 | 50 | 60 | |
| | 30 | 30 | 3.8 | 1.8 | 1.5 | 1.4 | 1.3 | 1.2 | 0. 6 |
| | | 45 | 4.4 | 1.7 | 1.5 | 1.4 | 1.3 | 1.2 | |
| | | 60 | 4.7 | 1.6 | 1.4 | 1.3 | 1.2 | 1.1 | |
| | 45 | 45 | 3.7 | 1.6 | 1.4 | 1.2 | 1.1 | 1.1 | |
| | | 60 | 4.2 | 1.5 | 1.3 | 1.2 | 1.1 | 1.1 | |
| | | 75 | 4.5 | 1.5 | 1.3 | 1.2 | 1.1 | 1 | |
| | 60 | 60 | 3.7 | 1.4 | 1.3 | 1.2 | 1.1 | 1 | |
| | | 75 | 4.1 | 1.4 | 1.2 | 1.1 | 1.1 | 1 | |
| | | 90 | 4.4 | 1.4 | 1.2 | 1.1 | 1 | 1 | |
| | 90 | 90 | 3.7 | 1.3 | 1.1 | 1 | 0.9 | 0.9 | |
| | | 105 | 4 | 1.3 | 1.1 | 1 | 0.9 | 0.9 | |
| | | 120 | 4.2 | 1.2 | 1.1 | 1 | 0.9 | 0.9 | |

| 扭力能力传达表(等份分割用) | 等份数（s） | 驱动角度 (deg) | 静扭力 Ts | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|---|
| | 2 | 180 | 3.7 | 1.6 | 1.4 | 1.2 | 1.2 | 1.1 | 0.6 |
| | | 210 | 4 | 1.5 | 1.4 | 1.2 | 1.2 | 1.1 | |
| | 3 | 180 | 3.5 | 1.5 | 1.3 | 1.2 | 1.2 | 1.1 | |
| | | 210 | 3.7 | 1.5 | 1.3 | 1.2 | 1.1 | 1 | |
| | | 240 | 3.8 | 1.5 | 1.3 | 1.2 | 1.1 | 1 | |
| | 4 | 90 | 3.7 | 1.4 | 1.9 | 1.7 | 1.6 | 1.5 | |
| | | 120 | 4.2 | 2.1 | 1.8 | 1.7 | 1.6 | 1.5 | |
| | | 150 | 4.5 | 2.1 | 1.8 | 1.6 | 1.5 | 1.4 | |
| | 5 | 90 | 4.1 | 2 | 2.1 | 1.9 | 1.8 | 1.7 | |
| | | 120 | 4.5 | 2.4 | 2 | 1.9 | 1.7 | 1.6 | |
| | | 150 | 4.7 | 2.3 | 2 | 1.8 | 1.7 | 1.6 | |
| | 6 | 90 | 3.5 | 2.2 | 1.9 | 1.7 | 1.6 | 1.5 | |
| | | 120 | 3.8 | 2.1 | 1.8 | 1.6 | 1.5 | 1.4 | |
| | | 150 | 3.9 | 2 | 1.7 | 1.5 | 1.4 | 1.3 | |
| | 8 | 45 | 3.5 | 1.9 | 2.6 | 2.4 | 2.2 | 2.1 | |
| | | 60 | 4.2 | 3 | 2.5 | 2.3 | 2.2 | 2 | |
| | | 90 | 4.7 | 2.7 | 2.4 | 2.2 | 2 | 1.9 | |
| | | 120 | 4.9 | 2.5 | 2.2 | 2 | 1.9 | 1.8 | |
| | 10 | 60 | 4.5 | 3.2 | 2.8 | 2.6 | 2.4 | 2.3 | |
| | | 90 | 4.9 | 2.9 | 2.6 | 2.4 | 2.2 | 2.1 | |
| | | 120 | 5 | 2.7 | 2.4 | 2.2 | 2.1 | 1.9 | |
| | 12 | 45 | 3.5 | 2.9 | 2.6 | 2.3 | 2.2 | 2 | |
| | | 60 | 3.8 | 2.8 | 2.4 | 2.2 | 2.1 | 2 | |
| | | 90 | 4 | 2.5 | 2.2 | 2 | 1.9 | 1.8 | |
| | | 120 | 4.1 | 2.3 | 2 | 1.9 | 1.7 | 1.6 | |

| 积载荷重能力表 | 等份数（s） | 驱动角度 (deg) | 动扭力（kgf-m） 入力轴迴转数N（rpm） | | | | | 摩擦扭力Tx （kgf-m） |
|---|---|---|---|---|---|---|---|---|
| | | | 20 | 40 | 60 | 80 | 100 | |
| | 10 | 28 | 22.5 | 17.4 | 13.6 | 10.5 | 8.1 | 0.6 |
| | | 40 | 25 | 20.7 | 17.3 | 14.5 | 12.2 | |
| | | 55 | 25 | 22.2 | 19.3 | 16.9 | 14.9 | |
| | 15 | 33 | 21.6 | 16.6 | 12.8 | 9.8 | 7.4 | |
| | | 45 | 24.2 | 19.8 | 16.3 | 13.5 | 11.1 | |
| | | 60 | 25 | 21.5 | 18.5 | 16 | 13.8 | |
| | 20 | 37 | 20.8 | 15.9 | 12.1 | 9.2 | 6.9 | |
| | | 50 | 23.4 | 18.9 | 15.5 | 12.7 | 10.3 | |
| | | 60 | 24.4 | 20.3 | 17.1 | 14.5 | 12.3 | |
| | 25 | 40 | 20 | 15.2 | 11.4 | 8.6 | 6.4 | |
| | | 50 | 22.2 | 7.7 | 14.1 | 11.3 | 8.9 | |
| | | 60 | 23.6 | 19.3 | 16 | 13.3 | 11 | |
| | 30 | 43 | 18.8 | 14.2 | 10.6 | 7.9 | 5.8 | |
| | | 55 | 21.4 | 17 | 17 | 10.9 | 8.6 | |
| | | 65 | 22.8 | 18.6 | 18.6 | 12.8 | 10.5 | |