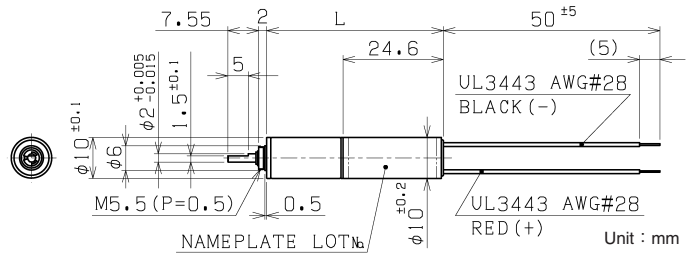


φ 10ギヤードモータ Gear Motor

コアレスモータ Coreless Motor

コアレスモータ Coreless Motor **SCR10-25××** page32

遊星ギヤヘッド Planetary Gearhead **IG-10** page57



| IG-10GM-SRW2501A-03 DC3V | | 起動電流 Starting current 973mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 790 | 624 | 4.90 | 0.05 | 0.695 | (23.3) | 37.45 | CW |
| 64 | 198 | 159 | 14.7 | 0.15 | 2.08 | (74.6) | 40.35 | CW |
| 256 | 49.4 | 38.4 | 53.9 | 0.55 | 7.64 | (242) | 43.25 | CW |
| 1024 | 12.3 | 10.1 | 147 | 1.50 | 20.8 | (822) | 46.15 | CW |

| IG-10GM-SRW2502A-03 DC3V | | 起動電流 Starting current 1130mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 705 | 592 | 4.41 | 0.045 | 0.625 | (27.5) | 37.45 | CW |
| 64 | 176 | 147 | 14.7 | 0.15 | 2.08 | (89.2) | 40.35 | CW |
| 256 | 44.0 | 36.5 | 49.0 | 0.50 | 6.95 | (287) | 43.25 | CW |
| 1024 | 11.0 | 9.28 | 147 | 1.50 | 20.8 | (940) | 46.15 | CW |

| IG-10GM-SRW2503A-4.5 DC4.5V | | 起動電流 Starting current 1190mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 858 | 735 | 5.39 | 0.055 | 0.764 | (37.6) | 37.45 | CW |
| 64 | 214 | 188 | 14.7 | 0.15 | 2.08 | (121) | 40.35 | CW |
| 256 | 53.6 | 46.2 | 53.9 | 0.55 | 7.64 | (390) | 43.25 | CW |
| 1024 | 13.4 | 11.9 | 147 | 1.50 | 20.8 | (1313) | 46.15 | CW |

| IG-10GM-SRW2504A-4.5 DC4.5V | | 起動電流 Starting current 861mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 708 | 600 | 4.90 | 0.05 | 0.695 | (32.1) | 37.45 | CW |
| 64 | 177 | 152 | 14.7 | 0.15 | 2.08 | (104) | 40.35 | CW |
| 256 | 44.3 | 37.1 | 53.9 | 0.55 | 7.64 | (332) | 43.25 | CW |
| 1024 | 11.1 | 9.58 | 147 | 1.50 | 20.8 | (1073) | 46.15 | CW |

| IG-10GM-SRW2505A-06 DC6V | | 起動電流 Starting current 641mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 721 | 591 | 5.88 | 0.06 | 0.834 | (32.6) | 37.45 | CW |
| 64 | 180 | 146 | 19.6 | 0.20 | 2.78 | (104) | 40.35 | CW |
| 256 | 45.1 | 36.6 | 63.7 | 0.65 | 9.03 | (338) | 43.25 | CW |
| 1024 | 11.3 | 9.76 | 147 | 1.50 | 20.8 | (1079) | 46.15 | CW |

| IG-10GM-SRW2506A-06 DC6V | | 起動電流 Starting current 436mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 589 | 480 | 4.90 | 0.05 | 0.695 | (26.5) | 37.45 | CW |
| 64 | 147 | 122 | 14.7 | 0.15 | 2.08 | (86.4) | 40.35 | CW |
| 256 | 36.8 | 29.6 | 53.9 | 0.55 | 7.64 | (275) | 43.25 | CW |
| 1024 | 9.21 | 7.70 | 147 | 1.50 | 20.8 | (897) | 46.15 | CW |

| IG-10GM-SRW2507A-09 DC9V | | 起動電流 Starting current 442mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 739 | 604 | 5.88 | 0.06 | 0.834 | (32.2) | 37.45 | CW |
| 64 | 185 | 158 | 14.7 | 0.15 | 2.08 | (101) | 40.35 | CW |
| 256 | 46.2 | 38.1 | 58.8 | 0.60 | 8.34 | (335) | 43.25 | CW |
| 1024 | 11.5 | 9.99 | 147 | 1.50 | 20.8 | (1120) | 46.15 | CW |

| IG-10GM-SRW2509A-12 DC12V | | 起動電流 Starting current 349mA | | | | | | |
|------------------------------|---|--|-----------------------|-------|-------|----------------------------------|--------------------|-----------------------------------|
| 減速比 Reduction Ratio (1/i) | 無負荷 回転数 No-Load Speed min ⁻¹ | 定格 回転数 Rated Speed min ⁻¹ | 定格トルク Rated Torque | | | 起動 トルク Starting Torque mNm | 長さ(L) Length mm | 回転 方向 Direction of rotation |
| | | | mNm | kg·cm | oz·in | | | |
| 16 | 793 | 646 | 5.88 | 0.06 | 0.834 | (31.7) | 37.45 | CW |
| 64 | 198 | 170 | 14.7 | 0.15 | 2.08 | (104) | 40.35 | CW |
| 256 | 49.6 | 40.7 | 58.8 | 0.60 | 8.34 | (328) | 43.25 | CW |
| 1024 | 12.4 | 10.7 | 147 | 1.50 | 20.8 | (1072) | 46.15 | CW |

標準品 Standard

特注品 Custom-made

1. 上記データは参考値です。

2. 上記スペックは一例で、要望スペックにて承ります。

The above data is for reference only.

The above specifications are an example and your specifications are welcomed.