| Basic dimensions L/D | Unmarked tolerance TOL |
|---|---|
| 0.5-6 | ±0.1 |
| >6-30 | ±0.2 |
| >30-120 | ±0.3 |
| >120-400 | ±0.5 |
| >400-1000 | ±0.8 |
| >1000-2000 | ±1.2 |
| >2000-4000 | ±2 |
| Round/ Chamfering R/C | Unmarked tolerance TOL |
| 0.5-3 | ±0.2 |
| >3-6 | ±0.5 |
| >6 | ±1.0 |
| Short side length LESS | Unmarked tolerance TOL |
| >0-10 | ±1° |
| >10-50 | ±0.5° |
| >50-120 | ±0.3° |
| >120-400 | ±0.15° |
| >400 | ±0.1° |

WARNING:
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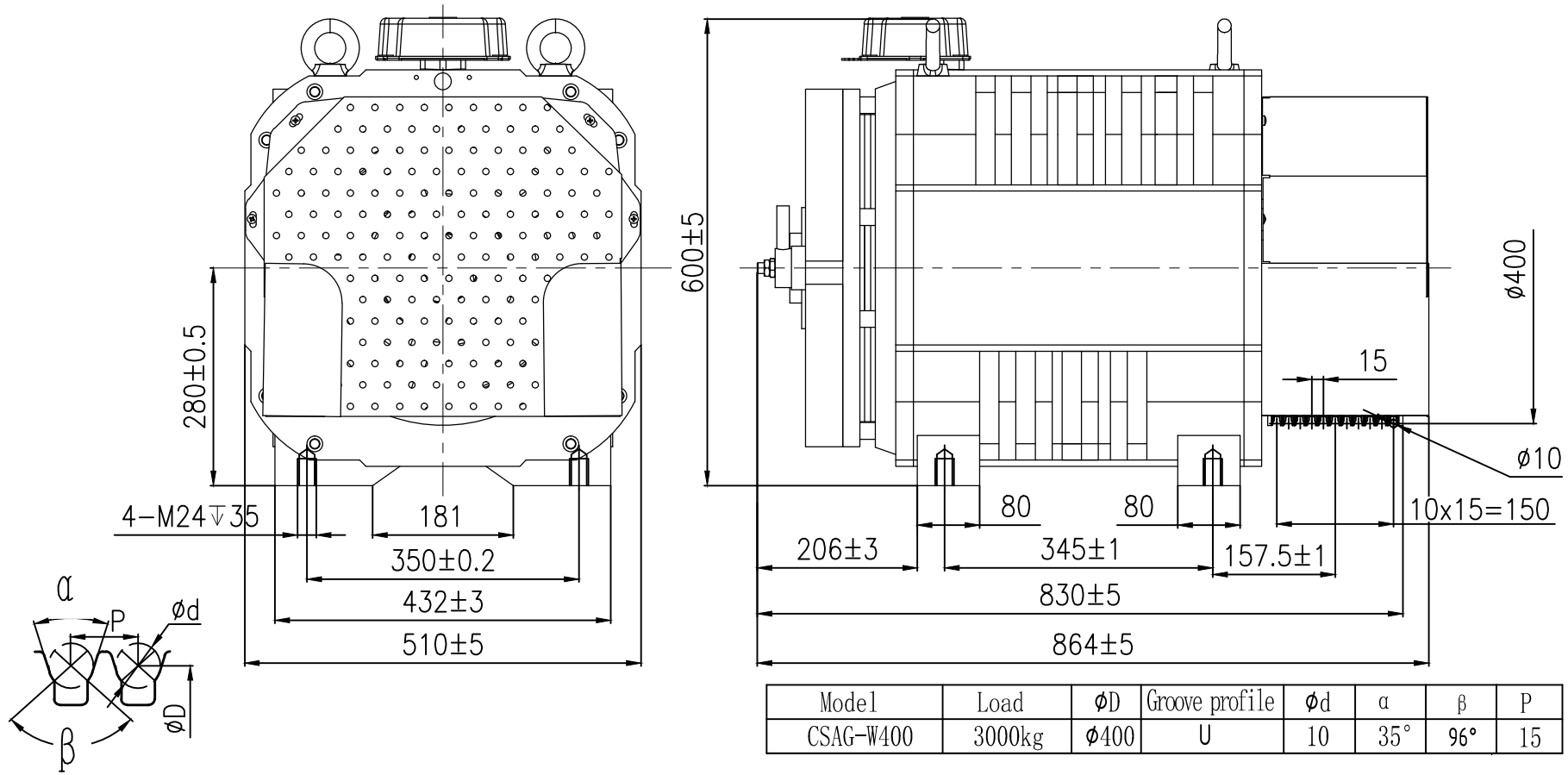


| Model | Load | ØD | Groove profile | ød | α | β | P |
|---|---|---|---|---|---|---|---|
| CSAG-W400 | 3000kg | ø400 | U | 10 | 35° | 96° | 15 |

## CSAG-W400 ( SUSPENSION 2:1 )Permanent Magnet Synchronous Gearless Traction Machine

| Spec. | Load | Speed | Height | Toque | Sheave Dia. | Rope Dia. | Groove | Ditance Between Groove | Power | Rated Voltage | Rated Current | Rated Frequency | Rated Speed |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | kg | m/s | m | Nm | mm | mm | pcs | mm | kW | V | A | Hz | rpm |
| CSAG-W400-3000-1.0 | 3000 | 1 | ≤50 | 2005 | 400 | 10 | 11 | 15 | 20 | 380 | 45.5 | 19.1 | 95 |

| Version No. | Mark | NO. | Change the content | Person in charge | Date |
|---|---|---|---|---|---|
| A0 | | | | | |

| | Signature | Date | | Signature | Date |
|---|---|---|---|---|---|
| CHK | | | TEC | | |
| DSG | | | APPD | | |

First drawing date 2026.9.8

| Part Name | | Drawing No |
|---|---|---|
| Outline drawing | | A210223016 |
| Model | Material | Scale |
| CSAG-W400-3000-1.0(2:1) | | 1: 1 |
| Total pages | Page | Weight |
| 1 | 1 | |

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