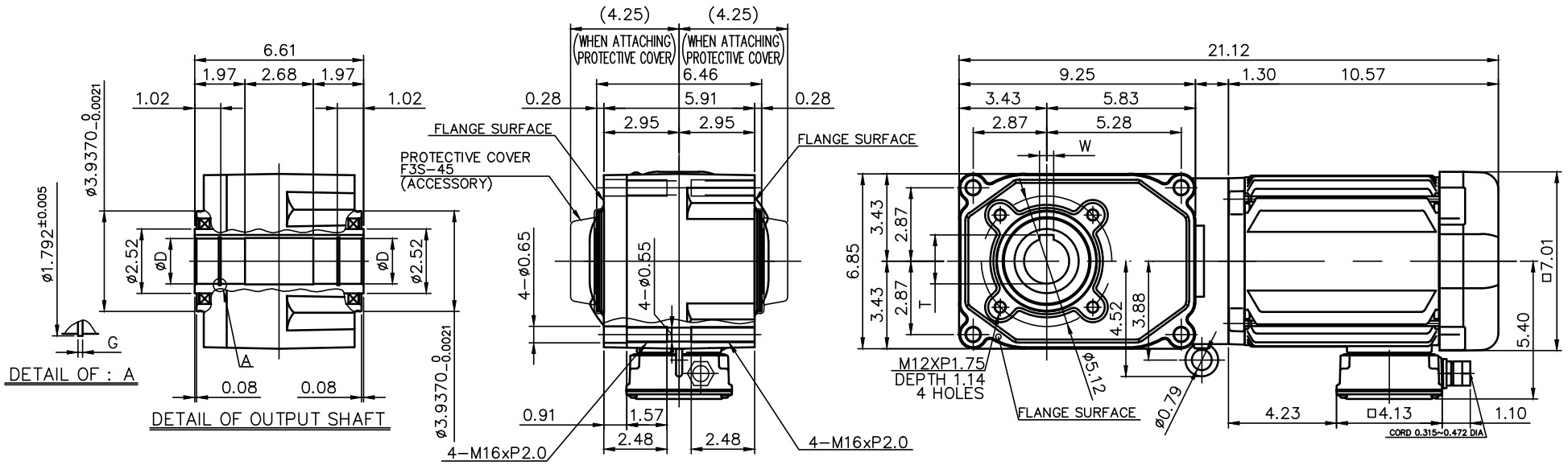
REVISIONS




| モータ仕様 MOTOR SPECIFICATION | |
|---|---|
| 名称 TYPE | 三相誘導電動機 THREE PHASE INDUCTION MOTOR |
| 冷却方式 COOLING METHOD | 全閉外扇形 TOTALLY ENCLOSED FAN COOLED |
| 出力 MOTOR POWER | 2 HP (1.5 kW) |
| 定格 RATING | S1 CONT. |
| 耐熱クラス INS. CLASS | F |
| 保護構造 IP RATING | IP65 |

| モータ仕様 MOTOR SPECIFICATION | | | | | | |
|---|---|---|---|---|---|---|
| ** | 電圧 VOLTAGE | 周波数 FREQUENCY | 回転速度 ROTATION SPEED | 電流値 CURRENT VALUE | 対応規格 COMPLIANT STANDARDS | 高効率認証 EFFICIENCY STANDARDS |
| AV | 208 V | 60 Hz | 1750 r/min | 5.9 A | UL/cUL/CE | <IE3> USA/CANADA |
| | 230 V | 60 Hz | 1760 r/min | 5.7 A | | |
| | 460 V | 60 Hz | 1760 r/min | 2.9 A | | |
| | 400 V | 50 Hz | 1450 r/min | 3.2 A | | |
| EV | 415 V | 50 Hz | 1460 r/min | 3.0 A | | |
| | 440 V | 50 Hz | 1470 r/min | 3.0 A | | |
| | 480 V | 60 Hz | 1760 r/min | 2.7 A | | |
| MA | 575 V | 60 Hz | 1760 r/min | 2.2 A | UL/cUL | |

| 減速機仕様 REDUCER SPECIFICATION | |
|---|---|
| 名称 TYPE | GTR |
| 枠番 FRAME NO. | 45 |
| 減速比 RATIO | 5 7.5 10 12.5 15 20 25 30 40 50 60 |
| 潤滑 LUBRICATION | グリース GREASE |
| 塗装 PAINT COLOR | グレー (マンセル値 9B6/0.5) GREY (MANSEL CODE: 9B6/0.5) |

| 出力軸仕様 OUTPUT SHAFT SPECIFICATION | | | | | | |
|---|---|---|---|---|---|---|
| FRAME NO | D | STANDARD /OPTION | DIAMETER TOLERANCE | T | W | G |
| 45 | 1.3750 in | STANDARD | +0.0015/+0.0 | 1.520 in | 0.3125 in | 0.056 in |
| | 1.5000 in | OPTION | +0.0015/+0.0 | 1.669 in | 0.3750 in | 0.056 in |
| | 1.6875 in | OPTION | +0.0015/+0.0 | 1.858 in | 0.3750 in | 0.068 in |
| | 45 mm | OPTION | +0.039/+0.0 | 48.8 mm | 14 mm | 1.95 mm |

- 製品型式「□□□」は減速比によって入る文字数が変わります。
  Number of characters on product model「□□□」,varies depending on the reduction ratio.
- 製品型式「**」には「AV」「EV」「MA」が入ります
  Replace product model「**」with「AV」「EV」「MA」.
- 出力軸の材質は SUS420J2 を使用しています。
  THE MATERIAL OF THE OUTPUT SHAFT IS SUS420J2.

| | |
|---|---|
| TITLE | F3S45S□□□-WB15T**EN<br>外形寸法図 DIMENSION OF MODEL |
| DRAWING NO. | F3S45S-WB15TEN |
| USER | |
| NOTICE | |
| APPROVE | H.Hayashi |
| CHECK | M.Iijima |
| DESIGN | A.Kobayashi |
| SCALE | 1:6 |
| UNIT | in |
| DATE | 2020.03.31 |
| | NISSEI CORPORATION |