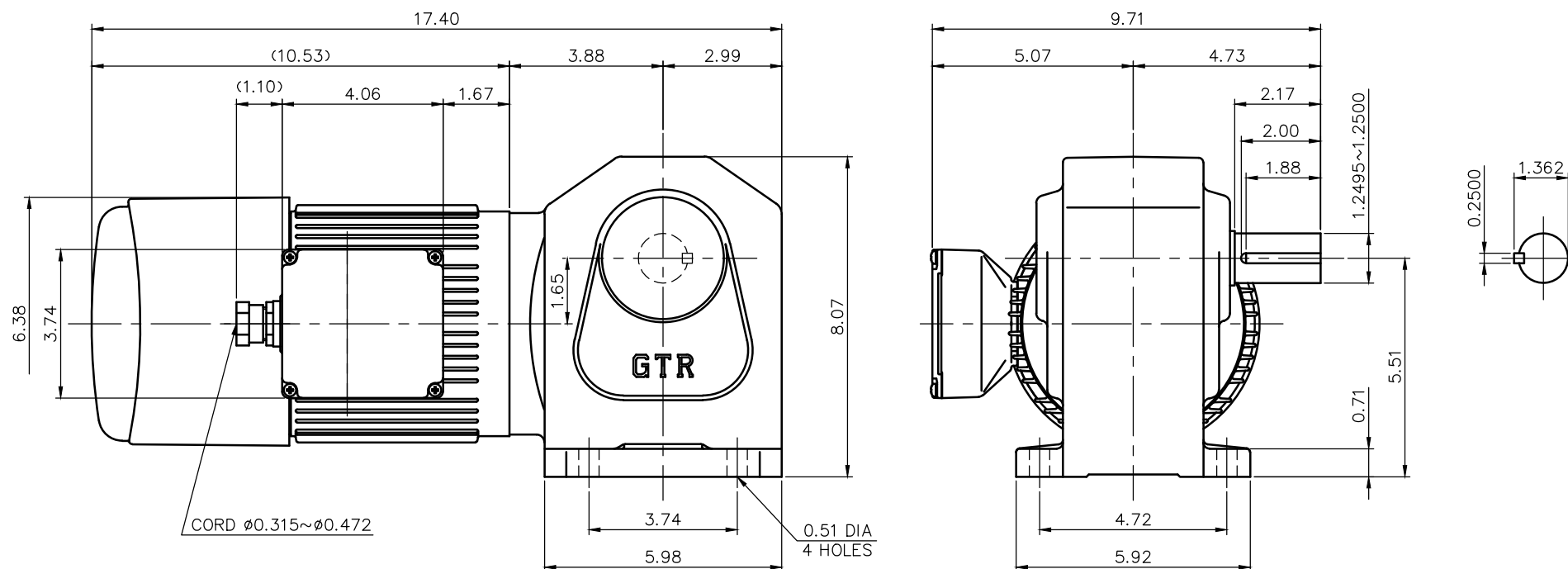




NOTE: THE RATING OF ENCLOSURE CLASS:

IP65 (EN60034-5) EQUIVALENT.

NOTE: THE ATTACHED RECTIFIER IS USED FOR DC POWER SUPPLY TO THE BRAKE COIL.

NOTE: THE BRAKE LEADS ARE PULLED INTO THE TERMINAL BOX.

NOTE: OUTPUT SHAFT AND KEY MATERIAL: SUS420J2

NOTE: THIS MOTOR IS AFFIXED WITH CE MARKING.

NOTE: THE GROUND LEAD SHOULD BE LONGER THAN THE SUPPLY LEAD FOR THE MOTOR.

NOTE: THIS MOTOR IS UL CERTIFIED MODEL.(UL1004-1)

NOTE: UL-LISTED MODEL NAME: WF5AWV4

### BRAKE SPECIFICATION

|                   |                |
|-------------------|----------------|
| TYPE              | BSV-08U-180    |
| BRAKE TYPE        | SPRING CLOSE   |
| INPUT VOLTAGE     | DC 207V        |
| POWER CONSUMPTION | 33 W (at 75°C) |
| BRAKE TORQUE      | 52.0 in-lbs    |

### MOTOR SPECIFICATION

|                      |                             |
|----------------------|-----------------------------|
| TYPE                 | 3-PHASE INDUCTION MOTOR     |
| FORM                 | TOTALLY ENCLOSED FAN COOLED |
| OUT PUT              | 3/4 HP                      |
| VOLTAGE              | 208/230/460/400 V           |
| FREQ.                | 60/60/60/50 Hz              |
| POLES                | 4                           |
| ROTATIONAL FREQUENCY | 1800/1800/1800/1500 rpm     |
| RATING               | S1 CONT.                    |
| INS.CLASS            | F                           |

### REDUCER SPECIFICATION

|             |                                                   |
|-------------|---------------------------------------------------|
| TYPE        | GTR                                               |
| FORM        | 32H                                               |
| RATIO       | 1/5 1/10 1/15 1/20<br>1/25 1/30 1/40 1/50<br>1/60 |
| LUBRICATION | GREASE                                            |

TITLE H2L32H5~60-WF5AWV4  
DIMENSION OF MODEL

DRAWING NO. H2L32H-WF5AWV4

USER

NOTICE

|         |          |       |     |      |    |      |            |
|---------|----------|-------|-----|------|----|------|------------|
| APPROVE | Y.Ikeda  | SCALE | 1/4 | UNIT | in | DATE | 2016.10.16 |
| CHECK   | Y.Sanji  |       |     |      |    |      |            |
| DESIGN  | A.Kubota |       |     |      |    |      |            |



NISSEI CORPORATION