

MFR..... DATE JOB NO.

| | | | | |
|-------|-------|-------|-------|------------|
| HP KW | VOLTS | TYPE | FRAME | TEMP. RISE |
| RPM | AMPS | MODEL | FORM | SERIAL NO. |

WINDING DATA

INSULATION CLASS - A, B, F, H

| | | | | |
|--------------------|---------------------|---------------------|--------------------------------|--------------------|
| NO COMMUTATOR BARS | NO OF SLOTS | WIRE SIZE | COIL WEIGHT | WEDGES PER SLOT |
| SECTIONS PER COIL | COILS IN SLOTS | WIRES IN PARALLEL | SLOT LINER | WEDGE LENGTH |
| TURN PER SECTION | LAP OR WAVE WINDING | WIRE TYPE | SLOT SPACER | WEDGE T K |
| NO OF EQUALIZER | EQUALIZER THROW | EQUALIZER WIRE SIZE | INSIDE DIAMETER EQUALIZER RING | NO OF TAPPED COILS |

Coils made right hand

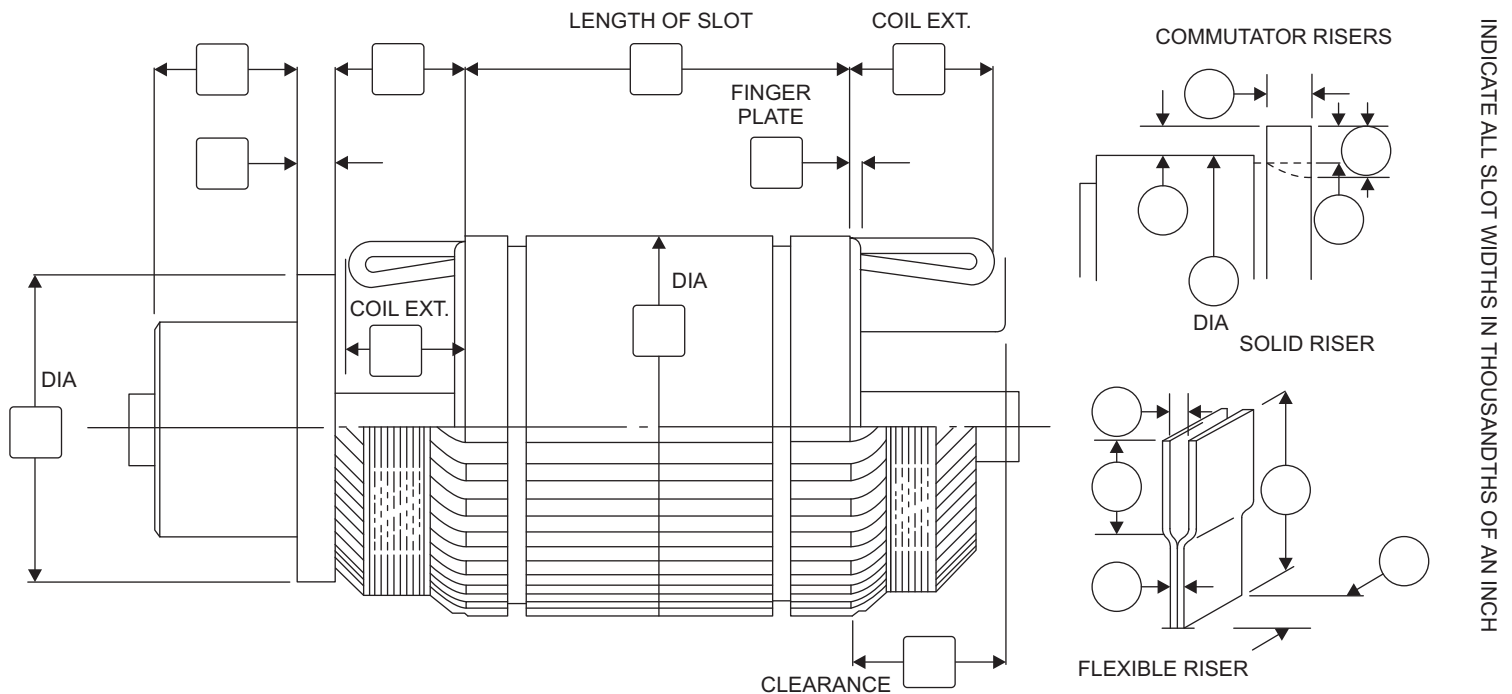
☐

A right hand has the top side to the right, looking at connection end.

Coils made left hand

☐

A left hand coil has the top side to the left.



NUMBER OF ARMATURE SLOTS

NUMBER OF COMMUTATOR BARS

NUMBER OF TAP COULS (A.C. & Equalizer)

NUMBER OF EQUALIZER COILS

SLOT THROW

1 AND

EQUALIZER THROW

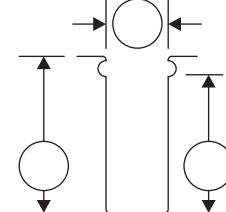
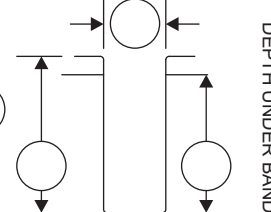
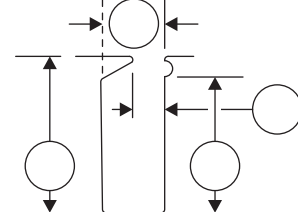
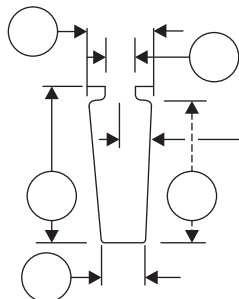
1 AND

NUMBER

BAND GROOVES

VENT DUCTS

WIDTH



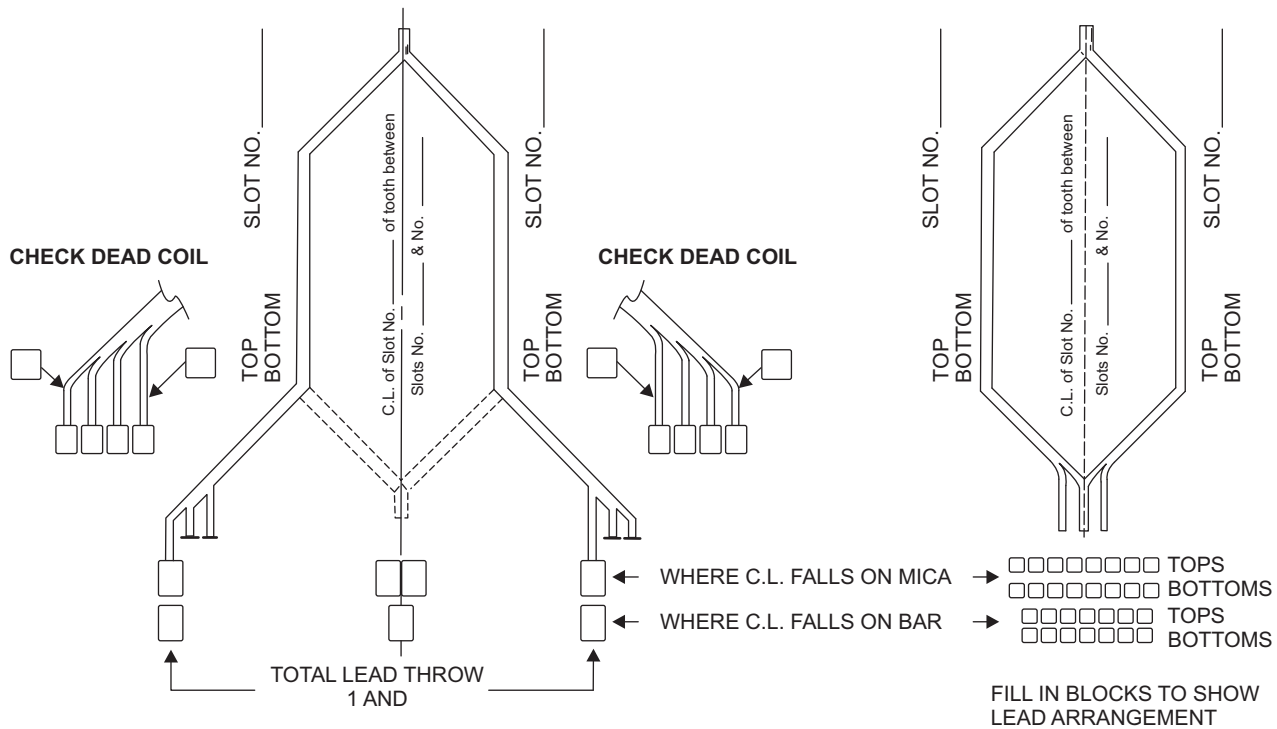
DEPTH UNDER WEDGE

INDICATE ALL SLOT WIDTHS IN THOUSANDTHS OF AN INCH

COMMUTATOR CONNECTIONS

WAVE CONNECTIONS

LAP CONNECTIONS



DEAD LEAD CONNECTIONS

WHERE DEAD LEAD COIL IS PRESENT, GIVE CONNECTIONS OF THE DEAD LEAD COIL BUNDLE, INDICATING ABOVE WHICH LEAD IS DEAD. WHERE SAMPLE COILS ARE SUBMITTED, THE DEAD LEAD BUNDLE IS PREFERRED.

SKEWED SLOTS

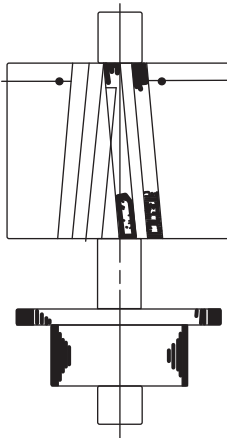
CENTER LINE OF COIL IS PARALLEL WITH CENTRE LINE OF SHAFT

☐ SKEWED TO RIGHT

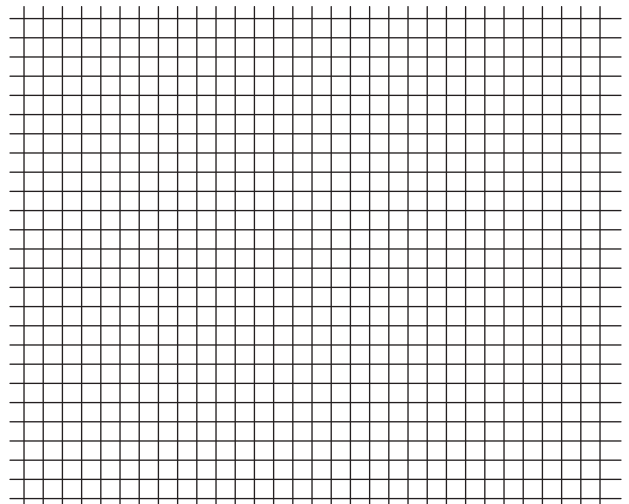
☐ SKEWED TO LEFT

RECORD AMOUNT OF SKEW IN TERMS OF ONE OF THE FOLLOWING: —

1. WIDTH OF SLOT
2. WIDTH OF TOOTH
3. WIDTH OF SLOT & TOOTH
4. INCHES



USE THIS SPACE FOR SPECIAL CONNECTIONS



DATA FROM _____ BY _____ DATE _____

COMPANY _____ INDIVIDUAL _____