WESTERN FORM COILS (2004) LTD.

An ISO 9001:2008
Registered Company

4190-93rd STREET
EDMONTON, ALBERTA
T6E 5P5
PH. 780-450-0303 (LOCAL)
PH. 1-800-661-COIL (TOLL FREE)
FAX 780-450-4197 (LOCAL)
FAX 1-800-590-COIL (TOLL FREE)

MFR..... DATE ..... JOB NO. .....

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

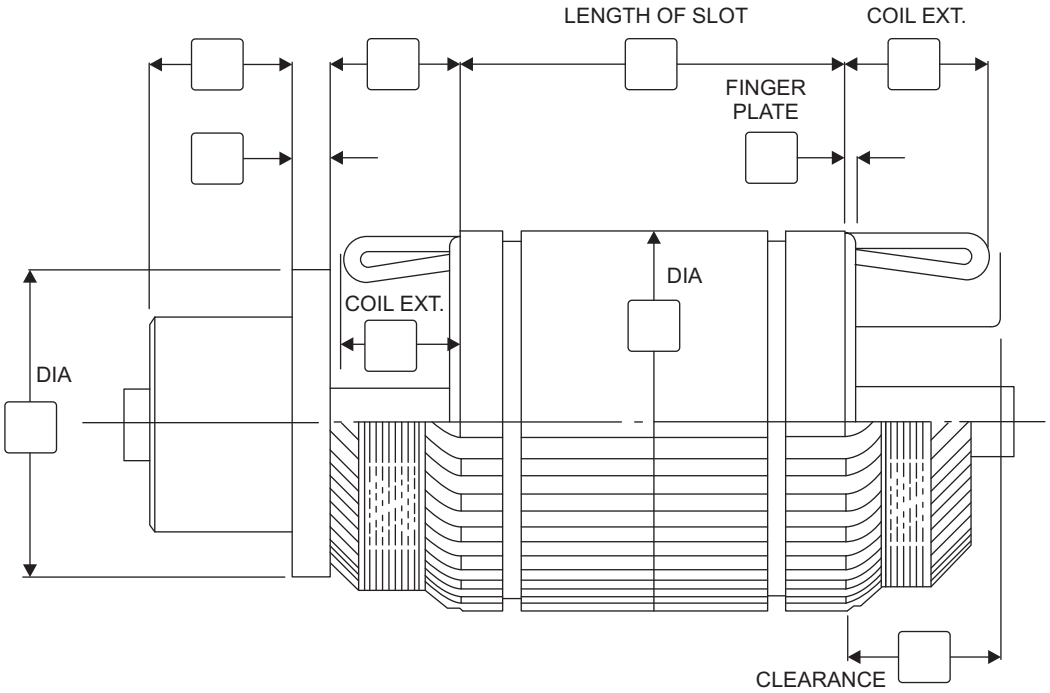
WINDING DATA

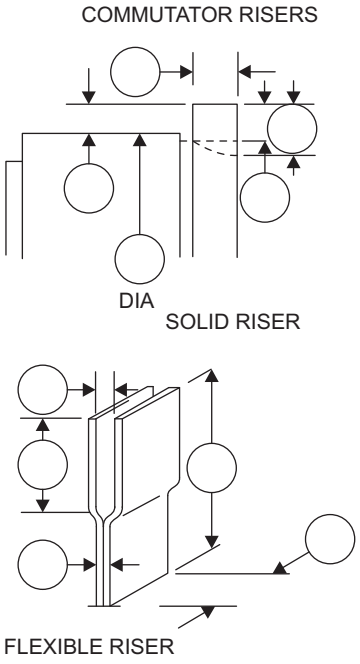
INSULATION CLASS - A, B, F, H

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
TURNS 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.





INDICATE ALL SLOT WIDTHS IN THOUSANDTHS OF AN INCH

NUMBER OF ARMATURE SLOTS ☐

NUMBER OF COMMUTATOR BARS ☐

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

NUMBER OF EQUALIZER COILS ☐

SLOT THROW

1 AND ☐

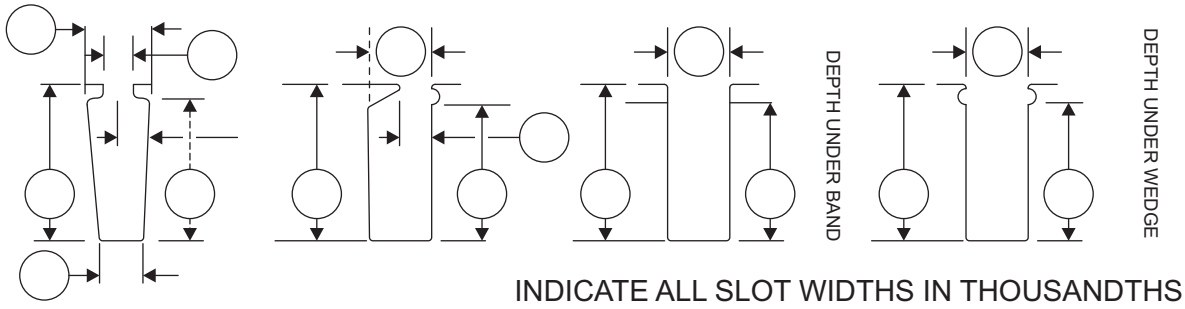
EQUALIZER THROW

1 AND ☐

NUMBER WIDTH

BAND GROOVES ☐ ☐

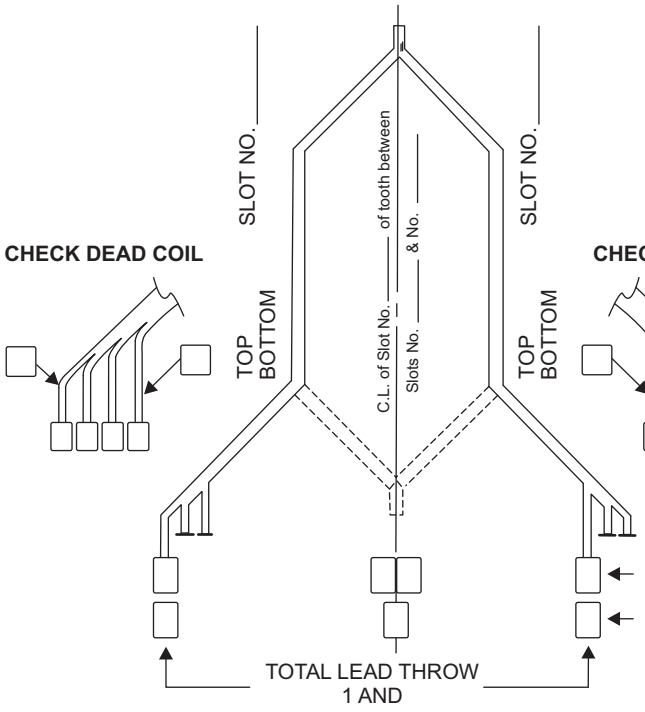
VENT DUCTS ☐ ☐



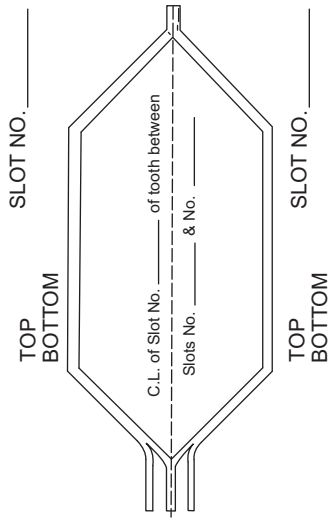
INDICATE ALL SLOT WIDTHS IN THOUSANDTHS OF AN INCH

COMMUTATOR CONNECTIONS

WAVE CONNECTIONS



LAP CONNECTIONS



WHERE C.L. FALLS ON MICA → □□□□□□□□ TOPS □□□□□□□□ BOTTOMS

WHERE C.L. FALLS ON BAR → □□□□□□□ TOPS □□□□□□□ BOTTOMS

FILL IN BLOCKS TO SHOW LEAD ARRANGEMENT

DEAD LEAD CONNECTIONS

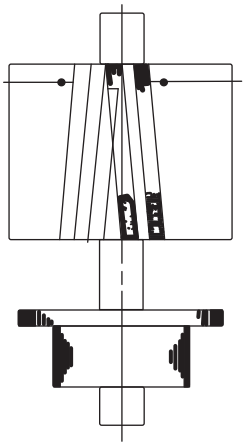
WHERE DEAD LEAD COIL IS PRESENT, GIVE CONNECTIONS OF THE DEAD LEAD COIL BUNDLE, INDICATING ABOVE WICH LEAD IS DEAD. WHERE SAMPLE COILS ARE SUBMITTED, THE DEAD LEAD BUNDLE IS PREFERRED.

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