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Stator Coil Data Sheet

Quote #

EMAIL SAVED DATA SHEET TO: QUOTES@KENCOIL.COM

FAX TO: (504) 393-9625

REQUEST FOR PRICE QUOTATION

Customer:	
Address:	
City:	
State:	Zip Code:
Customer Job Number:	
Purchase Order #	
Customer Contact:	
Phone:	

Motor/Generator

Manufacturer:	HP/KW:	Frame:
Speed (R.P.M.):	Model:	Type:
Voltage:	Phases:	Hz:
Temp rise:		
Current (Amps):	SN:	

Winding Data

Number of slots =	Wire size A	Thickness X	Width	Remarks:
Coil span 1 and	Wire size B	X	X	
Number of circuits =	Wire in hand =			
Connection: WYE <input type="checkbox"/> or Delta <input type="checkbox"/>	Turns per coil =			
Jumper connections: 1-4 <input type="checkbox"/> or 1-7 <input type="checkbox"/>	Grouping =			
Strand insulation: Enamel <input type="checkbox"/> Glass <input type="checkbox"/> Mica <input type="checkbox"/>				

Core Dimensions

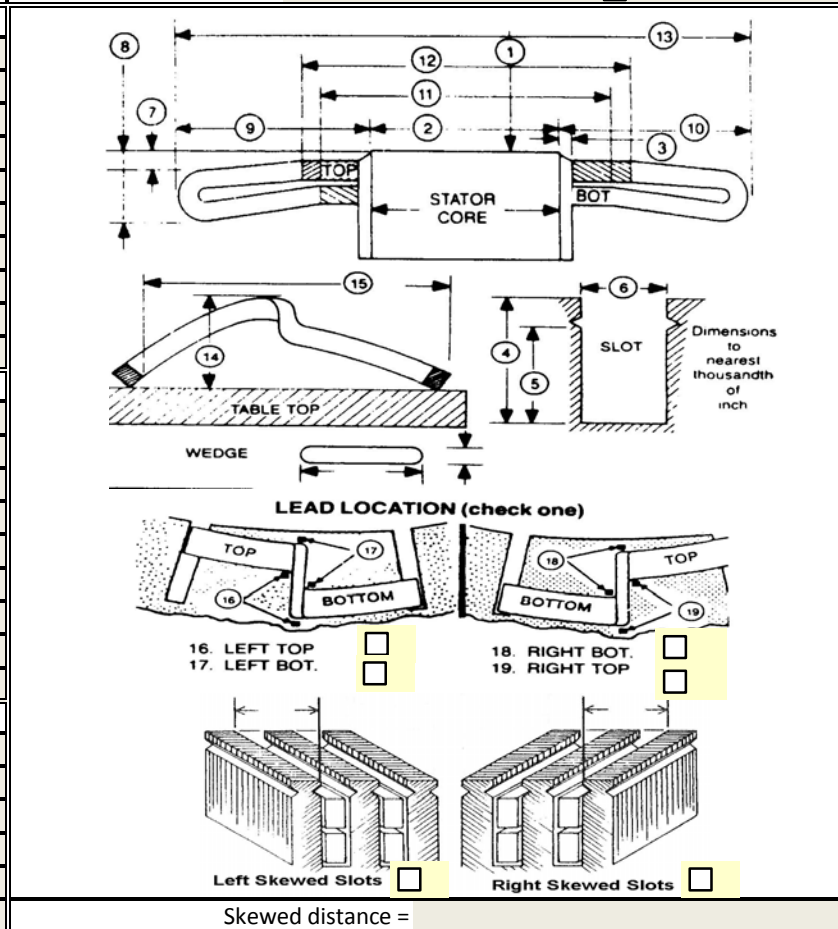
1. Core bore diameter =
2. Core length =
3. Finger width =
4. Total slot depth =
5. Depth under wedge =
6. Slot width (in decimal units) =
Core back iron =
Surge ring present Yes <input type="checkbox"/> No <input type="checkbox"/>
Surge ring distance from core =
Surge ring diameter =

Coil Dimensions

7. Small knuckle drop =
8. Large knuckle drop =
9. Coil extension lead end =
10. Coil extension opposite lead end =
11. Bottom straight length =
12. Top straight length =
13. Total coil length =
14. Table top height =
15. Chord dimension =

Insulation Type

V.P.I. untreated <input type="checkbox"/>
Omni-Seal resin coated <input type="checkbox"/>
Class "F" varnish treated <input type="checkbox"/>
V.P.I. Class "H" untreated <input type="checkbox"/>
Hermetically untreated <input type="checkbox"/>
Resin/varnish unit will be processed in



Special Features

Data change <input type="checkbox"/>	Terrace wound <input type="checkbox"/>	Remarks:
Turn insulation <input type="checkbox"/>	Knuckle drop critical <input type="checkbox"/>	
Skewed slot <input type="checkbox"/>	End bells closed <input type="checkbox"/>	
R.T.D.'s in use <input type="checkbox"/>	Tin leads <input type="checkbox"/>	
R.T.D. ohms =	Taped leads <input type="checkbox"/>	
R.T.D. quantity =	Corona shield <input type="checkbox"/>	
Wedge size =	Slot Paper in use <input type="checkbox"/>	
Wedge quantity =		

Customer acceptance? Yes Date: