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DATASHEET FOR DC COILS , LAP WINDING

NOTE : The numbers with * refer to the numbering on the drawings below

1 Manufacturer	15 *Finger Width	<i>Endwindings</i>	
2 Frame No	Is Slot Skewed ? If no enter "0"	30 *Knuckle and coil projection	
3 Serial No	16 *Skewed to Left in mm	31 *Distance between core & riser	
4 kW/HP	17 *Skewed to Right in mm		*"x" applicable box
5 Machine Voltage	18 Number of comm. bars	32 *Single Knuckle	
Machine Amps	<i>Commutator dimensions</i>	33 *Double Knuckle for 2 turn coils	
RPM	19 *Riser diameter	Commutator end	* for 2 turn coils
Number of poles	20 *Brushtrack diameter	34 Knuckle projection	
7 Insulation Class	21 *Riser width		*"x" applicable box
8 *Core Diameter	22 <i>Commutator type:</i>	35 Leads tinned	yes
9 Number of slots	*"x" applicable box		no
10 *Core length	Solid	<i>Support rings</i>	
11 *Total Slot Depth	Risers	36 *Knuckle support diameter	
12 *Depth under wedge	23 Turns / coil	37 *Knuckle support extension	
(2 decimals)	24 Nr. of circuits per coil	38 *Commutator support diameter	
13 *Slot Width	25 Wires in parallel	39 *Commutator support extension	
28	26 Bare wire size: Width	40 Coil pitch	1 -
	Thickness	41 *Line up falls on	
	27 Wire Insulation	Bar or Mica	*enter B or M
	28 *Wire thickness in comm'	42 Bar "X" pitch	1 -
	29 *Coil slot length	43 Bar "Y" pitch	1 -
		<i>Viewed from commutator end</i>	Enter L or R
		44 Top coil side Left or Right	

