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DATASHEET FOR DC COILS , WAVE WINDING

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

ABB FORM 16.14

1	Manufacturer		15	*Finger Width		Endwindings	
2	Frame No			Is Slot Skewed ?	If no enter '0'	30	*Knuckle end 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		32	*Single Knuckle
5	Machine Voltage		18	*Number of comm bars		33	*Double Knuckle for 2 turn coils
6	Machine Amps			Commutator dimensions		34	Commutator end Knuckle projection
7	RPM		19	*Riser diameter		35	Leads tinned
8	Core Diameter		20	*Brushtrack diameter		36	*Knuckle support diameter
9	Number of slots		21	*Riser width		37	*Knuckle support extension
10	Core length		22	Commutator type :	Solid Risers	38	*Commutator support diameter
11	Total Slot Depth			*X' applicable box		39	*Commutator support extension
12	Depth under wedge		23	Turns / coil		40	Coil pitch
13	Slot Width	(2 Decimals)	24	Nr. of circuits per coil		41	*Line up falls on Bar or Mica
14	Tooth Width		25	Wires in parallel		42	Bar *X' pitch
			26	Bare wire size: Width		43	Bar *Y' pitch
				Thickness		44	Viewed from commutator and Top coil side
			27	Wire Insulation			Enter L or R
			28	Wire thickness in comm'			Enter L or Right

