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DATE: 06/09/2019

REPLY TO: _____

Compile By : K Hoffmann

Signature : _____

Verify By : N.L. Mapimele

Signature : _____

DEAR SIR/MADAM

PROJECT NUMBER: 2.KMDM Gerus (Nampower)

SERIAL NUMBER: ET 9495 / A

HEREWITH, PLEASE FIND THE WINDING MATERIAL QUOTE REQUEST LIST


TRANSFORMER WINDING MATERIAL QUOTE REQUEST LIST			
QUANTITY PER PHASE	QUANTITY PER TRANSFORMER	UNIT	DESCRIPTION B / Winding 2.KMDM Gerus (Nampower)
1	3	→	Pre stabilized Cylinder T = 5 x ID 1253 x OD 1263 x L 2650 Tolerance 5mm over on circumference NO MINUS TOLERANCE Overlap to be 150mm / Use casein glue on joint /s.
32	96	→	T.Stick T = 8 x 26.50 x 2650
4262 (REV 4)	12786	→	Clacks 3 mm Calibrated as per drawing T = 3 x 45 x 112 (123.50) Drawing EE04D/ 15/0280
2624 (REV 4)	7872	→	Clacks 2.50 mm Calibrated as per drawing T = 2.50 x 45 x 112 (123.50) Drawing EE04D/ 15/0280
2624	7872	→	Clacks 2.00 mm Calibrated as per drawing T = 2.00 x 45 x 112 (123.50) Drawing EE04D/ 15/0280
1	3	→	Outer Yoke Collar T = 2 x ID 1282 x OD 1519 x H 140 x "R 8"
1	3	→	Outer Yoke Collar T = 2 x ID1282 x OD 1523 x H 140 x "R 8"
1	3	→	Bottom Shieldring T = 28 x ID 1282 x OD 1498 (Final Dimension) "See Drawing"
7	21	→	Inner Edge Collars T = 1.00 x ID 1279 x OD 1352 x H 13.50
5	15	→	Outer Edge Collars T = 1.00 x ID 1428 x OD 1502 x H 13.50
7	21		Ring (T = 8) ID 1263 x OD 1279 x H 13 "See Drawing"

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UANTITY PER PHASE	QUANTITY PER TRANSFORMER	UNIT	DESCRIPTION B / Winding 2.KMDM Gerus (Nampower) Continue
1	3	→	<u>Top Shieldring</u> T = 30 x ID 1282 x OD 1498 (Final Dimension) <u>See Drawing</u>
1	3	→	<u>Inner Yoke Collar</u> T = 3 x ID 1247 x OD 1499 x H 150 x "R 10"
1	3	→	<u>Inner Yoke Collar</u> T = 2 x ID 1243 x OD 1499 x H 150 x "R 10"
1	3	→	<u>Inner Yoke Collar</u> T = 2 x ID 1239 x OD 1499 x H 150 x "R 10"
64	192		<u>Rib</u> T = 6 x 20 x 2359 x R 2 "(R 1.5 on all 4 Edges + No sharp edges & Chamfer's")
40 meter	120 meters	→	<u>Clack Band</u> T = 6 x H 13 x 120 meter
	20	→	High density board T = 1mm x 2100mm x 3200mm
	5	→	High density board T = 2mm x 2100mm x 3200mm
	18	→	High density board T = 3mm x 2100mm x 3200mm
	1	→	High density board T = 6mm x 2100mm x 3200mm
	16	→	Crepe Tape 12HCC or HDC Reinforce paper Thickness 0.056mm x 16mm x 100m per roll
	10		Reinforced glass tape width 20mm x 100Meters/roll
	1		Kaseinlim Glue 33kg (Expiry Date)

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TRANSFORMER WINDING MATERIAL QUOTE REQUEST LIST			
QUANTITY PER PHASE	QUANTITY PER TRANSFORMER	UNIT	DESCRIPTION D / Winding 2.KMDM Gerus (Nampower)
1	3	→	<u>Pre stabilized Cylinder</u> T = 5 x ID 1899 x OD 1909 x L 2570 Tolerance 5mm over on circumference NO MINUS TOLERANCE Overlap to be 120mm – 150mm / Use casein glue on joint/s.
32	96	→	<u>T.Stick</u> T = 8 x 26.50 x 2570
1	3	→	<u>Outer Yoke Collar (Bottom)</u> T = 2 x ID 1928 x OD 2154 x H 150 x R 15
1	3	→	<u>Outer Yoke Collar (Bottom)</u> T = 2 x ID 1928 x OD 2158 x H 150 x R 15
8288	24864		<u>Clacks "Calibrated"</u> T = 3 x 65 x 107 (118.50) Drawing EE04D/ 15/0280
1888	5664		<u>Clacks: "Calibrated"</u> T = 2.50 x 65 x 107 (118.50) Drawing EE04D/ 15/0280
1888	5664		<u>Clacks: "Calibrated"</u> T = 2.00 x 65 x 107 (118.50) Drawing EE04D/ 15/0280
1	3	→	<u>Shield ring (Bottom)</u> Drawing EE04D/16/0317
1	3	→	<u>Shield ring (Top)</u> Drawing EE04D/16/0317
21	63	→	<u>Inner Edge Collars</u> T = 1 x ID 1925 x OD 2001 x H 11
17	51	→	<u>Outer Edge Collars</u> T = 1 x ID 2057 x OD 2133 x H 11
7	21	→	<u>Ring</u> (T = 8) x ID 1909 x OD 1925 x H 11 ("See Drawing")
1	3	→	<u>Outer Yoke Collar</u> T = 3 x ID 1928 x OD 2154 x H 50 x R 12
1	3	→	<u>Ring</u> T = 12 x ID 1929 x OD 2128 Drawing EE04D/16/0004
1	3	→	<u>Inner Yoke Collar</u> T = 2 x ID 1895 x OD 2129 x H 150 x R 15

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TRANSFORMER WINDING MATERIAL QUOTE REQUEST LIST			
QUANTITY PER PHASE	QUANTITY PER TRANSFORMER	UNIT	DESCRIPTION D / Winding 2.KMDM Gerus (Nampower) Continue
1	3	→	<u>Inner Yoke Collar</u> T = 2 x ID 1891 x OD 2129 x H 150 x R 15
1	3	→	<u>Outer Yoke Collar (Top)</u> T = 2 x ID 1928 x OD 2154 x H 150 x R 15
1	3	→	<u>Outer Yoke Collar (Top)</u> T = 2 x ID 1928 x OD 2158 x H 150 x R 15
3	6	→	<u>Snout</u> (Bottom + Top) As per attached Drawing – (*Note Don't Bend)
1	3	→	<u>Snout</u> (Centre) As per attached Drawing
32	96	→	<u>Rib</u> T = 9.50 x 20 x 2370 x "R 2 on all edges" (No sharp edges & Chamfer's")
	20		High density board T1mm x 2100mm x 3200mm
	18	→	High density board T3mm x 2100mm x 3200mm
	5	→	High density board T2mm x 2100mm x 3200mm
	1	→	High density board T5mm x 2100mm x 3200mm
	16		Crepe Tape 12HCC or HDC Reinforce paper Thickness 0.056mm x 16mm x 100m per roll
	6	→	Reinforced glass tape width 20mm x 100Meters/roll

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