CU= 15810 kg	kraft Paper=850 kg	Pressboard=1070 kg	TOTAL= 17730 kg

Pice No.	No.	Name	Drawing No. / Dimensions (Weidmann cataloge)	Standard/Material	Weight (Kg)
214	6	Insulation Windings Exit	[8 mm each side] DWG OS-N20	Crepe paper Type 1.1 IEC 554-1	-
213	12	Windings Exits (up and down)	3x(1.55x8.2) L=600 mm DWG OS-N20	CU	-
212	6	Cu Plate	[6x25x80] DWG OS-N20	CU	-
211	6	Insulation Windings Exit	[4.5 mm each side] DWG OS-N20	Crepe paper Type 1.1 IEC 554-1	-
210	12	Windings Exits (middle)	3x(1.55x8.2) L=200 mm DWG OS-N20	CU	-
89	120	Strip	E2G21.1310 /4.1/16.5/5/2396/30/1.5/-	Transformerboard B.3.1A ; IEC60641-3-1	23.5
88	120	Strip	E2G21.1310 /4.1/16.5/5/2396+300/30/1.5/-	Transformerboard B.3.1A ; IEC60641-3-1	26.0
69	24	Filling	8x15x5583 DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	20.53
68	24	Filling	8x15x5368 DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	20.0
45	3	Clackband	E2G32.1000 /1/8/3474/5.0/-/16 (L for each disc=21.71 m)	Transformerboard B.3.1A ; IEC60641-3-1	157
37	216	Insulation Windings Conection	[1 mm each side] DWG OS-N20	Crepe paper Type 1.1 IEC 554-1	-
36	696	Z-Form Internal Conection	DWG OS-N20 & DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	2.04
35	240	Z-Form External Conection	DWG OS-N20 & DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	1.02
34	480	Z-Form External Conection	DWG OS-N20 & DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	1.74
33	1	CAPS edge protection	DWG OS-N30	Transformerboard B.4.1 ; IEC60641-3-1	2.11
32	1	ANGLE RING edge protection	DWG OS-N29	Transformerboard B.4.1 ; IEC60641-3-1	2.11
31	1320	Spacer with trapezoidal cut-out	E2G31.1180 /A/1/30/4/11/7/30/18/4/0/0	Transformerboard B.3.1A ; IEC60641-3-1	2.18
30	1320	Spacer with trapezoidal cut-out	E2G31.1180 /A/1/30/5/11/7/30/18/4/0/0	Transformerboard B.3.1A ; IEC60641-3-1	2.73
22	120	Spacer	[Pice No.4]+[Pice No.3]+[Pice No.2]=5+4+5=14 mm	Transformerboard B.3.1A ; IEC60641-3-1	-
21	120	Spacer	[Pice No.4]+[Pice No.3]+[Pice No.2]=5+4+5=14 mm	Transformerboard B.3.1A ; IEC60641-3-1	-
20	240	Spacer	[Pice No.4]+[Pice No.3]=5+4=9 mm	Transformerboard B.3.1A ; IEC60641-3-1	-
19	3	OS-Shield ring	DWG OS-N26 & DWG OS-N27 & DWG OS-N28		-
4	480	Spacer	E2G31.1210 /A/2/30/5/159/151/30/18/4/0/0 DWG OS-N25	Transformerboard B.3.1A ; IEC60641-3-1	-
3	480	Spacer	E2G31.1210 /A/2/30/4/159/151/30/18/4/0/0	Transformerboard B.3.1A ; IEC60641-3-1	11.5
2	24480	Spacer	E2G31.1210 /A/2/30/5/159/151/30/18/4/0/0	Transformerboard B.3.1A ; IEC60641-3-1	730
1	3	OS Winding	CU= 15800 kg kraft Paper=842 kg		

E2G32.1000 /1/8/3473/5.0/-/16

DRAWN		1/22/2023
CHECK		1/22/2023

GLOBAL LEADER

OS-winding

DWG OS-N31

SHAT AL BASRA POWER PLANT

A4