

MAKHATHINI 2 x 3MVAr 22kV FILTER / CAPACITOR BANK

5. BOM - GENERAL ITEMS

DATE : 01-Apr-22

REV : 2

ITEM No.	SAP No.	DESCRIPTION	DRG No.	UNIT	PROJ	Hyperlink to DWG Hide column when issuing	REMARKS
					QTY		
5. 7	0403039	CONDUCTOR, AAC, HORNET 16.3mm, 26kN	DDT-3136R13	m	6	D-DT 3136	
5. 8	0403041	CONDUCTOR, AAC, CENTIPEDE, 26.5mm, 67kN	DDT-3136R13	m	60	D-DT 3136	
5. 16	0401786	CLAMP, EX-A, (26 - 16.3mm) Bolted, 500A	DDT-6002R6	No.	6	D-DT 6002	For S/A
5. 22	0401766	CLAMP, EXC-B, 0*(38 - 26.5mm) Compression, 900A	DDT-6006R8	No.	6	D-DT 6006	For 22kV Powertech Combo Breaker
5. 25	0401639	CLAMP, EXC-F, 45*(38 - 26.5mm) Compression, 900A	DDT-6006R8	No.	6	D-DT 6006	For 22kV Powertech Combo Breaker
5. 37	0401754	CLAMP, ETC-C (26.5 - 26.5mm) Compression, 900A	DDT-6010R10	No.	6	D-DT 6010	T-Off from 22kV B/B
5. 41	0401580	CLAMP, EPC-A, 0*(26.5 - Palm 4) Compression, 900A	DDT-6018R8	No.	6	D-DT 6018	For Actom Combo Breakers
5. 42	0400420	CLAMP, EPC-B, 45*(26.5 - Palm) Compression, 900A	DDT-6018R4	No.	18	D-DT 6018	For 22kV Isolators & Actom Combo Breakers
5. 47	0005700	CLAMP, EPC-N, 0*(26.5 - blank) Compression, 900A	DDT-6018R8	No.	6	D-DT 6018	T.B.C - For connection to cap bank
5. 76	0554064	LUG, Aluminium, HORNET, Range 11 - 17mm, M12, 45*	DDT-3074R8		6	D-DT 3074	For S/A
5. 137	T-BRACK	BRACKET, for Gridspan Tray	DWN-986R0	No.	0	PROJECTWISE	T.B.C on site
5. 138	CABTRA1	CABLE TRAY, MESH, Heavy Duty, 100mm Wide x 3m	FREDCO, DBN	m	0		T.B.C on site
5. 139	CABTRA6	CABLE TRAY, MESH, Heavy Duty, 600mm Wide x 3m	FREDCO, DBN	m	0		T.B.C on site
5. 157	0400769	COPPER ROD, 10mm Dia. Annealed (0.7kg/m)	DDT-6044R4	kg	245	D-DT 6044	
5. 158	0400772	FLAT Cu, 50x3mm, Annealed (1.4kg/m)	DDT-6045R3	kg	150	D-DT 6045	
5. 159	0206118	EARTH BALL, 20kA, M16 Galvanised, with alum label	DDT-6081/2/2R8	No.	6	D-DT 6081	On 22kV Isolators
5. 161	0401653	EEPC-A, EARTH PEG, CLAMP, Bolted, Centipede - 26.5mm	DDT6115R2	No.	6	D-DT 6115	Earth Clamp
5. 167	0171551	FLOOD LIGHT, HOLDER INCLUDING FITTING 400W/250W	DDT-6104R3	No.	4	D-DT 6104	Lighting for Cap Bank yard mounted on column
5. 168	0171536	LAMP, 400W HPS, For floodlight, 230V	DDT-6105R3	No.	4	D-DT 6105	
5. 169	WNAC-07	MCB AUXILIARY YARD BOX, for Floodlights	ER00073/17/2R0	No.	4		
5. 170	MCB10A1	MCB, 1Ø, 10A, 5kA, Curve 2 with Shroud, for Floodlight	CBI	No.	4		