



NOTES:

- 1. CABLES TO COMPLY WITH AS 5000.1 & STSP 05-002.
- 2. V-90 MAY BE USED WHERE V-75 IS SPECIFIED.

ITEM REF.	ITEM NUMBER	CONDUCTOR AREA (SQ.mm)	CONDUCTOR STRANDING	CONDUCTOR	INSULATION THICKNESS (mm)	INSULATION	INSULATION COLOUR	OVERALL DIAMETER (mm)
1	182261	1.5	30/0.25	C5 ATC	0.8	V-90HT	GREY	3.2
2	2758	1.5	30/0.25	C5 ATC	0.8	V-90HT	RED	3.2
3	504532	1.5	30/0.25	C5 ATC	0.8	V-90HT	WHITE	3.2
4	504533	1.5	30/0.25	C5 ATC	0.8	V-90HT	BLUE	3.2
5	504534	1.5	30/0.25	C5 ATC	0.8	V-90HT	BLACK	3.2
6	2790	2.5	7/0.67	C2 PLAIN Cu	0.8	V-75	BLACK	3.7
7	182279	2.5	50/0.25	C5 ATC	0.8	V-90HT	GREY	3.7
8	501079	2.5	50/0.25	C5 ATC	0.8	V-90HT	RED	3.7
9	501080	2.5	50/0.25	C5 ATC	0.8	V-90HT	RED/GREY	3.7
10	501081	2.5	50/0.25	C5 ATC	0.8	V-90HT	RED/BLACK	3.7
11	501082	2.5	50/0.25	C5 ATC	0.8	V-90HT	WHITE	3.7
12	501083	2.5	50/0.25	C5 ATC	0.8	V-90HT	WHITE/GREY	3.7
13	501084	2.5	50/0.25	C5 ATC	0.8	V-90HT	WHITE/BLACK	3.7
14	504085	2.5	50/0.25	C5 ATC	0.8	V-90HT	BLUE	3.7
15	501086	2.5	50/0.25	C5 ATC	0.8	V-90HT	BLUE/GREY	3.7
16	501087	2.5	50/0.25	C5 ATC	0.8	V-90HT	BLUE/BLACK	3.7
17	501088	2.5	50/0.25	C5 ATC	0.8	V-90HT	BLACK	3.7
18	501089	2.5	50/0.25	C5 ATC	0.8	V-90HT	GREEN/YELLOW	3.7
19	19943	2.5	7/0.67	C2 PLAIN Cu	0.8	V-75	RED	3.7
20	213041	2.5	7/0.67	C2 PLAIN Cu	0.8	V-75	WHITE	3.7
21	19901	2.5	7/0.67	C2 PLAIN Cu	0.8	V-75	BLUE	3.7
22	191361	2.5	7/0.67	C2 PLAIN Cu	0.8	V-75	GREEN/YELLOW	3.7
23	1750	4	56/0.30	C5 ATC	1.0	V-90HT	GREEN/YELLOW	4.7
24	1693	4	7/0.85	C2 PLAIN Cu	1.0	V-75	BLACK	4.7
25	20016	4	7/0.85	C2 PLAIN Cu	1.0	V-75	RED	4.7
26	196386	4	7/0.85	C2 PLAIN Cu	1.0	V-75	WHITE	4.7
27	246512	4	7/0.85	C2 PLAIN Cu	1.0	V-75	BLUE	4.7
28	246520	4	7/0.85	C2 PLAIN Cu	1.0	V-75	GREEN/YELLOW	4.7
29	246538	4	7/0.85	C2 PLAIN Cu	1.0	V-75	RED/BLACK	4.7
30	246546	4	7/0.85	C2 PLAIN Cu	1.0	V-75	RED/GREY	4.7
31	246553	4	7/0.85	C2 PLAIN Cu	1.0	V-75	WHITE/BLACK	4.7
32	246561	4	7/0.85	C2 PLAIN Cu	1.0	V-75	WHITE/GREY	4.7
33	246579	4	7/0.85	C2 PLAIN Cu	1.0	V-75	BLUE/BLACK	4.7
34	246587	4	7/0.85	C2 PLAIN Cu	1.0	V-75	BLUE/GREY	4.7
35	2774	6	7/1.04	C2 PLAIN Cu	1.0	V-75	GREEN/YELLOW	5.2
36	1602	10	7/1.35	C2 PLAIN Cu	1.0	V-75	RED	6.2
37	1628	10	7/1.35	C2 PLAIN Cu	1.0	V-75	BLACK	6.2
38	151290	10	7/1.35	C2 PLAIN Cu	1.0	V-75	BLUE	6.2
39	151332	10	7/1.35	C2 PLAIN Cu	1.0	V-75	WHITE	6.2
40	1636	16	7/1.70	C2 PLAIN Cu	1.0	V-75	BLACK	7.2
41	1644	16	7/1.70	C2 PLAIN Cu	1.0	V-75	RED	7.2
42	1578	70	19/2.14	C2 PLAIN Cu	1.4	V-75	BLACK	13.9
43	401059	70	19/2.14	C2 PLAIN Cu	1.4	V-75	GREEN/YELLOW	13.9
44	502777	120	37/2.03	C2 PLAIN Cu	1.6	V-90HT	GREEN/YELLOW	17.3

2	INSULATION - PVC
1	CONDUCTOR - COPPER
TAG NUMBER	DESCRIPTION

5 REFORMATTED TABLES. REMOVED NOTES 2 & 3. EDITED NOTE 1. SUPERSEDES S02-01-01-24. ITEMS RENUMBERED. ADDED ITEMS 38, 39, & 44. 4 TABLE REDRAWN. NOTES UPDATED TO CURRENT STANDARDS. ADDED ITEMS 504533-34, 501079-89, REMOVED ITEMS 1727, 1768, 1776, 1784, 1669, 1677, 1586, 1594, 1560, 1776, 1784, 1669 3 TITLEBLOCK & DRAWING NUMBER FORMATTED 2 ITEM 22 ADDED 1 TABLE ALTERED	A.N.	FEB'22	B.V.	B.C.	 NORTHERN TERRITORY	DES	AB	POWER STANDARD DRAWING		
	M.Sc.	APR'20	CC	B.V.		DRN	G.L.	CABLES COPPER - SINGLE CORE		
	K.T.	JAN'19	CC	CC		CKD	A.B./gmck	0.6/1kV		
	R.S.C.	NOV'03	R.S.C.	M.B.		APPD	B.T.K.	PVC		
	J.A.L.	JUL'95	-	P.J.B.		SCALE	NTS	A3	DRAWING NUMBER	S02-01-01-23
NO	DESCRIPTION	DRN	DATE	CKD	APPD	ISSUED	SEPT'91	DRAFTING STANDARD TO A.S.1100		
AMENDMENTS						ALL DIM. IN mm	CAD PRODUCT - DO NOT AMEND MANUALLY		AMDT	