



Applications

For supervisory electrical equipment, station control circuits, outdoor, suitable installation in dry or wet cable trenches.

Cable Construction

Conductor	Concentric Stranded annealed copper wires, Sizes: 0.5 mm ² up to 6 mm ²
Insulation	Polyvinyl chloride (PVC)
Color	2-4 cores : Black, White, Red and Green
	More than 4 cores : Black core with marking numbers
Filler	Non-hygroscopic material(optional)
Binding tape	Polyester (Mylar) tape (optional)
Inner sheath	Polyvinyl chloride (PVC), Black color
Shield	Annealed copper tape, 0.1mm
Outer sheath	Polyvinyl chloride (PVC), Black color (A Special FR-PVC flame retardant sheath can be supplied)

Technical Characteristics

Maximum conductor temperature 70°C
Circuit voltage not exceeding 600 volts
Test voltage 2000volts(JIS) / 3500 volts(IEC)

Cable Parameter

Cables to IEC 60502-1

No. of cores	Conductor			Thickness of insulation	Thickness of inner Sheath	Thickness of outer Sheath	Overall diameter	Maximum conductor resistance (at 20°C)	Minimum insulation resistance (at 70°C)	Cable weight
	Nominal cross sectional area	No.& dia. of wires	Diameter							
	mm ²	mm	mm	mm	mm	mm	mm	Ohm/km	Ohm/km	kg/km
2	0.5	7/0.30	0.9	0.8	1	1.8	12.5	36	0.0162	180
2	0.75	7/0.37	1.11	0.8	1	1.8	13	24.5	0.0142	190
2	1	7/0.43	1.29	0.8	1	1.8	13.5	18.1	0.0128	210
2	1.5	7/0.52	1.56	0.8	1	1.8	14	12.1	0.0112	230
2	2.5	7/0.67	2.01	0.8	1	1.8	15	7.41	0.0093	270

2	4	7/0.85	2.55	1	1	1.8	17	4.61	0.0092	360
2	6	7/1.04	3.12	1	1	1.8	18	3.08	0.0078	440
3	0.5	7/0.30	0.9	0.8	1	1.8	13	36	0.0162	200
3	0.75	7/0.37	1.11	0.8	1	1.8	13.5	24.5	0.0142	220
3	1	7/0.43	1.29	0.8	1	1.8	14	18.1	0.0128	230
3	1.5	7/0.52	1.56	0.8	1	1.8	14.5	12.1	0.0112	260
3	2.5	7/0.67	2.01	0.8	1	1.8	15.5	7.41	0.0093	320
3	4	7/0.85	2.55	1	1	1.8	17.5	4.61	0.0092	430
3	6	7/1.04	3.12	1	1	1.8	19	3.08	0.0078	520
4	0.5	7/0.30	0.9	0.8	1	1.8	14	36	0.0162	220
4	0.75	7/0.37	1.11	0.8	1	1.8	14.5	24.5	0.0142	240
4	1	7/0.43	1.29	0.8	1	1.8	15	18.1	0.0128	270
4	1.5	7/0.52	1.56	0.8	1	1.8	15.5	12.1	0.0112	300
4	2.5	7/0.67	2.01	0.8	1	1.8	16.5	7.41	0.0093	370
4	4	7/0.85	2.55	1	1	1.8	19	4.61	0.0092	510
4	6	7/1.04	3.12	1	1	1.8	20.5	3.08	0.0078	630
5	0.5	7/0.30	0.9	0.8	1	1.8	14.5	36	0.0162	250
5	0.75	7/0.37	1.11	0.8	1	1.8	15	24.5	0.0142	280
5	1	7/0.43	1.29	0.8	1	1.8	15.5	18.1	0.0128	310
5	1.5	7/0.52	1.56	0.8	1	1.8	16.5	12.1	0.0112	350
5	2.5	7/0.67	2.01	0.8	1	1.8	17.5	7.41	0.0093	440
5	4	7/0.85	2.55	1	1	1.8	20.5	4.61	0.0092	610
5	6	7/1.04	3.12	1	1	1.8	22	3.08	0.0078	760
6	0.5	7/0.30	0.9	0.8	1	1.8	15.5	36	0.0162	260
6	0.75	7/0.37	1.11	0.8	1	1.8	16	24.5	0.0142	300
6	1	7/0.43	1.29	0.8	1	1.8	16.5	18.1	0.0128	330
6	1.5	7/0.52	1.56	0.8	1	1.8	17.5	12.1	0.0112	380
6	2.5	7/0.67	2.01	0.8	1	1.8	19	7.41	0.0093	470
6	4	7/0.85	2.55	1	1	1.8	22	4.61	0.0092	660
6	6	7/1.04	3.12	1	1	1.8	23.5	3.08	0.0078	830
7	0.5	7/0.30	0.9	0.8	1	1.8	15.5	36	0.0162	270
7	0.75	7/0.37	1.11	0.8	1	1.8	16	24.5	0.0142	310

7	1	7/0.43	1.29	0.8	1	1.8	16.5	18.1	0.0128	340
7	1.5	7/0.52	1.56	0.8	1	1.8	17.5	12.1	0.0112	390
7	2.5	7/0.67	2.01	0.8	1	1.8	19	7.41	0.0093	500
7	4	7/0.85	2.55	1	1	1.8	22	4.61	0.0092	700
7	6	7/1.04	3.12	1	1	1.8	23.5	3.08	0.0078	880
8	0.5	7/0.30	0.9	0.8	1	1.8	16.5	36	0.0162	300
8	0.75	7/0.37	1.11	0.8	1	1.8	17	24.5	0.0142	340
8	1	7/0.43	1.29	0.8	1	1.8	17.5	18.1	0.0128	370
8	1.5	7/0.52	1.56	0.8	1	1.8	18.5	12.1	0.0112	430
8	2.5	7/0.67	2.01	0.8	1	1.8	20	7.41	0.0093	550
8	4	7/0.85	2.55	1	1	1.8	23.5	4.61	0.0092	780
8	6	7/1.04	3.12	1	1	1.8	25	3.08	0.0078	990
9	0.5	7/0.30	0.9	0.8	1	1.8	17	36	0.0162	330
9	0.75	7/0.37	1.11	0.8	1	1.8	18	24.5	0.0142	370
9	1	7/0.43	1.29	0.8	1	1.8	18.5	18.1	0.0128	410
9	1.5	7/0.52	1.56	0.8	1	1.8	19.5	12.1	0.0112	480
9	2.5	7/0.67	2.01	0.8	1	1.8	21	7.41	0.0093	610
9	4	7/0.85	2.55	1	1	1.8	25	4.61	0.0092	870
9	6	7/1.04	3.12	1	1	1.8	27	3.08	0.0078	1110
10	0.5	7/0.30	0.9	0.8	1	1.8	18	36	0.0162	350
10	0.75	7/0.37	1.11	0.8	1	1.8	19	24.5	0.0142	400
10	1	7/0.43	1.29	0.8	1	1.8	20	18.1	0.0128	440
10	1.5	7/0.52	1.56	0.8	1	1.8	21	12.1	0.0112	520
10	2.5	7/0.67	2.01	0.8	1	1.8	22.5	7.41	0.0093	670
10	4	7/0.85	2.55	1	1	1.8	26.5	4.61	0.0092	950
10	6	7/1.04	3.12	1	1	1.8	29	3.08	0.0078	1210
11	0.5	7/0.30	0.9	0.8	1	1.8	18.5	36	0.0162	370
11	0.75	7/0.37	1.11	0.8	1	1.8	19.5	24.5	0.0142	430
11	1	7/0.43	1.29	0.8	1	1.8	20.5	18.1	0.0128	480
11	1.5	7/0.52	1.56	0.8	1	1.8	21.5	12.1	0.0112	560
11	2.5	7/0.67	2.01	0.8	1	1.8	23.5	7.41	0.0093	730
11	4	7/0.85	2.55	1	1	1.8	27.5	4.61	0.0092	1040

11	6	7/1.04	3.12	1	1	1.8	30	3.08	0.0078	1330
12	0.5	7/0.30	0.9	0.8	1	1.8	18.5	36	0.0162	380
12	0.75	7/0.37	1.11	0.8	1	1.8	19.5	24.5	0.0142	440
12	1	7/0.43	1.29	0.8	1	1.8	20.5	18.1	0.0128	490
12	1.5	7/0.52	1.56	0.8	1	1.8	21.5	12.1	0.0112	580
12	2.5	7/0.67	2.01	0.8	1	1.8	23.5	7.41	0.0093	750
12	4	7/0.85	2.55	1	1	1.8	27.5	4.61	0.0092	1080
12	6	7/1.04	3.12	1	1	1.8	30	3.08	0.0078	1390
13	0.5	7/0.30	0.9	0.8	1	1.8	19.5	36	0.0162	410
13	0.75	7/0.37	1.11	0.8	1	1.8	20.5	24.5	0.0142	470
13	1	7/0.43	1.29	0.8	1	1.8	21	18.1	0.0128	530
13	1.5	7/0.52	1.56	0.8	1	1.8	22.5	12.1	0.0112	630
13	2.5	7/0.67	2.01	0.8	1	1.8	24.5	7.41	0.0093	810
13	4	7/0.85	2.55	1	1	1.8	28.5	4.61	0.0092	1180
13	6	7/1.04	3.12	1	1	1.8	31	3.08	0.0078	1520
14	0.5	7/0.30	0.9	0.8	1	1.8	19.5	36	0.0162	420
14	0.75	7/0.37	1.11	0.8	1	1.8	20.5	24.5	0.0142	480
14	1	7/0.43	1.29	0.8	1	1.8	21	18.1	0.0128	540
14	1.5	7/0.52	1.56	0.8	1	1.8	22.5	12.1	0.0112	640
14	2.5	7/0.67	2.01	0.8	1	1.8	24.5	7.41	0.0093	840
14	4	7/0.85	2.55	1	1	1.8	28.5	4.61	0.0092	1210
14	6	7/1.04	3.12	1	1	1.8	31	3.08	0.0078	1570
15	0.5	7/0.30	0.9	0.8	1	1.8	20	36	0.0162	450
15	0.75	7/0.37	1.11	0.8	1	1.8	21	24.5	0.0142	520
15	1	7/0.43	1.29	0.8	1	1.8	22	18.1	0.0128	590
15	1.5	7/0.52	1.56	0.8	1	1.8	23	12.1	0.0112	700
15	2.5	7/0.67	2.01	0.8	1	1.8	25.5	7.41	0.0093	910
15	4	7/0.85	2.55	1	1	1.8	30	4.61	0.0092	1320
15	6	7/1.04	3.12	1	1	1.9	33	3.08	0.0078	1730
16	0.5	7/0.30	0.9	0.8	1	1.8	20	36	0.0162	460
16	0.75	7/0.37	1.11	0.8	1	1.8	21	24.5	0.0142	530
16	1	7/0.43	1.29	0.8	1	1.8	22	18.1	0.0128	600

16	1.5	7/0.52	1.56	0.8	1	1.8	23	12.1	0.0112	710
16	2.5	7/0.67	2.01	0.8	1	1.8	25.5	7.41	0.0093	930
16	4	7/0.85	2.55	1	1	1.8	30	4.61	0.0092	1360
16	6	7/1.04	3.12	1	1	1.9	33	3.08	0.0078	1780
17	0.5	7/0.30	0.9	0.8	1	1.8	21	36	0.0162	490
17	0.75	7/0.37	1.11	0.8	1	1.8	22	24.5	0.0142	570
17	1	7/0.43	1.29	0.8	1	1.8	23	18.1	0.0128	640
17	1.5	7/0.52	1.56	0.8	1	1.8	24	12.1	0.0112	770
17	2.5	7/0.67	2.01	0.8	1	1.8	26.5	7.41	0.0093	1010
17	4	7/0.85	2.55	1	1	1.8	31.5	4.61	0.0092	1470
17	6	7/1.04	3.12	1	1	1.9	34.5	3.08	0.0078	1930
18	0.5	7/0.30	0.9	0.8	1	1.8	21	36	0.0162	500
18	0.75	7/0.37	1.11	0.8	1	1.8	22	24.5	0.0142	580
18	1	7/0.43	1.29	0.8	1	1.8	23	18.1	0.0128	650
18	1.5	7/0.52	1.56	0.8	1	1.8	24	12.1	0.0112	780
18	2.5	7/0.67	2.01	0.8	1	1.8	26.5	7.41	0.0093	1030
18	4	7/0.85	2.55	1	1	1.8	31.5	4.61	0.0092	1510
18	6	7/1.04	3.12	1	1	1.9	34.5	3.08	0.0078	1990
19	0.5	7/0.30	0.9	0.8	1	1.8	21	36	0.0162	500
19	0.75	7/0.37	1.11	0.8	1	1.8	22	24.5	0.0142	590
19	1	7/0.43	1.29	0.8	1	1.8	23	18.1	0.0128	660
19	1.5	7/0.52	1.56	0.8	1	1.8	24	12.1	0.0112	790
19	2.5	7/0.67	2.01	0.8	1	1.8	26.5	7.41	0.0093	1050
19	4	7/0.85	2.55	1	1	1.8	31.5	4.61	0.0092	1540
19	6	7/1.04	3.12	1	1	1.9	34.5	3.08	0.0078	2040
20	0.5	7/0.30	0.9	0.8	1	1.8	22	36	0.0162	530
20	0.75	7/0.37	1.11	0.8	1	1.8	23	24.5	0.0142	620
20	1	7/0.43	1.29	0.8	1	1.8	24	18.1	0.0128	710
20	1.5	7/0.52	1.56	0.8	1	1.8	25.5	12.1	0.0112	850
20	2.5	7/0.67	2.01	0.8	1	1.8	27.5	7.41	0.0093	1130
20	4	7/0.85	2.55	1	1	1.9	33	4.61	0.0092	1680
20	6	7/1.04	3.12	1	1.2	2	37	3.08	0.0078	2250

21	0.5	7/0.30	0.9	0.8	1	1.8	22	36	0.0162	540
21	0.75	7/0.37	1.11	0.8	1	1.8	23	24.5	0.0142	630
21	1	7/0.43	1.29	0.8	1	1.8	24	18.1	0.0128	720
21	1.5	7/0.52	1.56	0.8	1	1.8	25.5	12.1	0.0112	860
21	2.5	7/0.67	2.01	0.8	1	1.8	27.5	7.41	0.0093	1150
21	4	7/0.85	2.55	1	1	1.9	33	4.61	0.0092	1700
21	6	7/1.04	3.12	1	1.2	2	37	3.08	0.0078	2280
22	0.5	7/0.30	0.9	0.8	1	1.8	22.5	36	0.0162	580
22	0.75	7/0.37	1.11	0.8	1	1.8	24	24.5	0.0142	680
22	1	7/0.43	1.29	0.8	1	1.8	25	18.1	0.0128	770
22	1.5	7/0.52	1.56	0.8	1	1.8	26.5	12.1	0.0112	930
22	2.5	7/0.67	2.01	0.8	1	1.8	29	7.41	0.0093	1240
22	4	7/0.85	2.55	1	1	1.9	34.5	4.61	0.0092	1840
22	6	7/1.04	3.12	1	1.2	2	38.5	3.08	0.0078	2460
23	0.5	7/0.30	0.9	0.8	1	1.8	22.5	36	0.0162	590
23	0.75	7/0.37	1.11	0.8	1	1.8	24	24.5	0.0142	690
23	1	7/0.43	1.29	0.8	1	1.8	25	18.1	0.0128	780
23	1.5	7/0.52	1.56	0.8	1	1.8	26.5	12.1	0.0112	940
23	2.5	7/0.67	2.01	0.8	1	1.8	29	7.41	0.0093	1260
23	4	7/0.85	2.55	1	1	1.9	34.5	4.61	0.0092	1880
23	6	7/1.04	3.12	1	1.2	2	38.5	3.08	0.0078	2520
24	0.5	7/0.30	0.9	0.8	1	1.8	23.5	36	0.0162	600
24	0.75	7/0.37	1.11	0.8	1	1.8	25	24.5	0.0142	710
24	1	7/0.43	1.29	0.8	1	1.8	26	18.1	0.0128	810
24	1.5	7/0.52	1.56	0.8	1	1.8	27.5	12.1	0.0112	970
24	2.5	7/0.67	2.01	0.8	1	1.8	30.5	7.41	0.0093	1300
24	4	7/0.85	2.55	1	1.2	2	37.5	4.61	0.0092	1980
24	6	7/1.04	3.12	1	1.2	2.1	41	3.08	0.0078	2600
25	0.5	7/0.30	0.9	0.8	1	1.8	24	36	0.0162	630
25	0.75	7/0.37	1.11	0.8	1	1.8	25.5	24.5	0.0142	740
25	1	7/0.43	1.29	0.8	1	1.8	26.5	18.1	0.0128	850
25	1.5	7/0.52	1.56	0.8	1	1.8	28	12.1	0.0112	1030

25	2.5	7/0.67	2.01	0.8	1	1.8	31	7.41	0.0093	1370
25	4	7/0.85	2.55	1	1.2	2	38	4.61	0.0092	2100
25	6	7/1.04	3.12	1	1.2	2.1	42	3.08	0.0078	2760
26	0.5	7/0.30	0.9	0.8	1	1.8	24	36	0.0162	640
26	0.75	7/0.37	1.11	0.8	1	1.8	25.5	24.5	0.0142	750
26	1	7/0.43	1.29	0.8	1	1.8	26.5	18.1	0.0128	860
26	1.5	7/0.52	1.56	0.8	1	1.8	28	12.1	0.0112	1040
26	2.5	7/0.67	2.01	0.8	1	1.8	31	7.41	0.0093	1390
26	4	7/0.85	2.55	1	1.2	2	38	4.61	0.0092	2130
26	6	7/1.04	3.12	1	1.2	2.1	42	3.08	0.0078	2800
27	0.5	7/0.30	0.9	0.8	1	1.8	24	36	0.0162	650
27	0.75	7/0.37	1.11	0.8	1	1.8	25.5	24.5	0.0142	760
27	1	7/0.43	1.29	0.8	1	1.8	26.5	18.1	0.0128	870
27	1.5	7/0.52	1.56	0.8	1	1.8	28	12.1	0.0112	1050
27	2.5	7/0.67	2.01	0.8	1	1.8	31	7.41	0.0093	1410
27	4	7/0.85	2.55	1	1.2	2	38	4.61	0.0092	2170
27	6	7/1.04	3.12	1	1.2	2.1	42	3.08	0.0078	2860
28	0.5	7/0.30	0.9	0.8	1	1.8	25	36	0.0162	680
28	0.75	7/0.37	1.11	0.8	1	1.8	26	24.5	0.0142	800
28	1	7/0.43	1.29	0.8	1	1.8	27.5	18.1	0.0128	920
28	1.5	7/0.52	1.56	0.8	1	1.8	29	12.1	0.0112	1110
28	2.5	7/0.67	2.01	0.8	1	1.8	32	7.41	0.0093	1490
28	4	7/0.85	2.55	1	1.2	2	39.5	4.61	0.0092	2290
28	6	7/1.04	3.12	1	1.2	2.2	43.5	3.08	0.0078	3040
29	0.5	7/0.30	0.9	0.8	1	1.8	25	36	0.0162	690
29	0.75	7/0.37	1.11	0.8	1	1.8	26	24.5	0.0142	810
29	1	7/0.43	1.29	0.8	1	1.8	27.5	18.1	0.0128	930
29	1.5	7/0.52	1.56	0.8	1	1.8	29	12.1	0.0112	1130
29	2.5	7/0.67	2.01	0.8	1	1.8	32	7.41	0.0093	1510
29	4	7/0.85	2.55	1	1.2	2	39.5	4.61	0.0092	2330
29	6	7/1.04	3.12	1	1.2	2.2	43.5	3.08	0.0078	3100
30	0.5	7/0.30	0.9	0.8	1	1.8	25	36	0.0162	700

30	0.75	7/0.37	1.11	0.8	1	1.8	26	24.5	0.0142	820
30	1	7/0.43	1.29	0.8	1	1.8	27.5	18.1	0.0128	940
30	1.5	7/0.52	1.56	0.8	1	1.8	29	12.1	0.0112	1140
30	2.5	7/0.67	2.01	0.8	1	1.8	32	7.41	0.0093	1540
30	4	7/0.85	2.55	1	1.2	2	39.5	4.61	0.0092	2360
30	6	7/1.04	3.12	1	1.2	2.2	43.5	3.08	0.0078	3150

Cables to JIS C 3401

No. of cores	Conductor			Thickness of insulation	Thickness of inner Sheath	Thickness of outer Sheath	Overall diameter	Maximum conductor resistance (at 20°C)	Minimum insulation resistance (at 20°C)	Cable weight
	Nominal cross sectional area	No.& dia. of wires	Diameter							
	mm ²	mm	mm	mm	mm	mm	mm	Ohm/km	Ohm/km	kg/km
2	1	7/0.43	1.29	0.72	1	1.35	13	19.5	0.05	152
2	1.5	7/0.52	1.56	0.72	1	1.35	14	13.3	0.05	173
2	2.5	7/0.67	2.01	0.72	1	1.35	15	7.98	0.05	208
2	4	7/0.85	2.55	0.72	1	1.35	16	4.95	0.05	256
2	6	7/1.04	3.12	0.9	1	1.35	18	3.3	0.05	334
3	1	7/0.43	1.29	0.72	1	1.35	13	19.5	0.05	172
3	1.5	7/0.52	1.56	0.72	1	1.35	14	13.3	0.05	199
3	2.5	7/0.67	2.01	0.72	1	1.35	15	7.98	0.05	245
3	4	7/0.85	2.55	0.72	1	1.35	16	4.95	0.05	310
3	6	7/1.04	3.12	0.9	1	1.35	18	3.3	0.05	411
4	1	7/0.43	1.29	0.72	1	1.35	14	19.5	0.05	197
4	1.5	7/0.52	1.56	0.72	1	1.35	15	13.3	0.05	231
4	2.5	7/0.67	2.01	0.72	1	1.35	16	7.98	0.05	289
4	4	7/0.85	2.55	0.72	1	1.35	17	4.95	0.05	371
4	6	7/1.04	3.12	0.9	1	1.35	20	3.3	0.05	501
5	1	7/0.43	1.29	0.72	1	1.35	15	19.5	0.05	224
5	1.5	7/0.52	1.56	0.72	1	1.35	16	13.3	0.05	265
5	2.5	7/0.67	2.01	0.72	1	1.35	17	7.98	0.05	335
5	4	7/0.85	2.55	0.72	1	1.35	18	4.95	0.05	435
5	6	7/1.04	3.12	0.9	1	1.35	21	3.3	0.05	595
6	1	7/0.43	1.29	0.72	1	1.35	16	19.5	0.05	252

6	1.5	7/0.52	1.56	0.72	1	1.35	17	13.3	0.05	300
6	2.5	7/0.67	2.01	0.72	1	1.35	18	7.98	0.05	384
6	4	7/0.85	2.55	0.72	1	1.35	20	4.95	0.05	503
6	6	7/1.04	3.12	0.9	1	1.35	22	3.3	0.05	692
7	1	7/0.43	1.29	0.72	1	1.35	16	19.5	0.05	264
7	1.5	7/0.52	1.56	0.72	1	1.35	17	13.3	0.05	318
7	2.5	7/0.67	2.01	0.72	1	1.35	18	7.98	0.05	411
7	4	7/0.85	2.55	0.72	1	1.35	20	4.95	0.05	544
7	6	7/1.04	3.12	0.9	1	1.35	22	3.3	0.05	754
8	1	7/0.43	1.29	0.72	1	1.35	17	19.5	0.05	293
8	1.5	7/0.52	1.56	0.72	1	1.35	18	13.3	0.05	354
8	2.5	7/0.67	2.01	0.72	1	1.35	19	7.98	0.05	461
8	4	7/0.85	2.55	0.72	1	1.35	21	4.95	0.05	613
8	6	7/1.04	3.12	0.9	1	1.35	24	3.3	0.05	853
9	1	7/0.43	1.29	0.72	1	1.35	17	19.5	0.05	323
9	1.5	7/0.52	1.56	0.72	1	1.35	19	13.3	0.05	390
9	2.5	7/0.67	2.01	0.72	1	1.35	20	7.98	0.05	511
9	4	7/0.85	2.55	0.72	1	1.35	22	4.95	0.05	683
9	6	7/1.04	3.12	0.9	1	1.35	25	3.3	0.05	954
10	1	7/0.43	1.29	0.72	1	1.35	18	19.5	0.05	357
10	1.5	7/0.52	1.56	0.72	1	1.35	20	13.3	0.05	434
10	2.5	7/0.67	2.01	0.72	1	1.35	21	7.98	0.05	568
10	4	7/0.85	2.55	0.72	1	1.35	24	4.95	0.05	761
10	6	7/1.04	3.12	0.9	1	1.44	28	3.3	0.05	1077
11	1	7/0.43	1.29	0.72	1	1.35	18	19.5	0.05	369
11	1.5	7/0.52	1.56	0.72	1	1.35	20	13.3	0.05	452
11	2.5	7/0.67	2.01	0.72	1	1.35	21	7.98	0.05	596
11	4	7/0.85	2.55	0.72	1	1.35	24	4.95	0.05	802
11	6	7/1.04	3.12	0.9	1	1.44	28	3.3	0.05	1140
12	1	7/0.43	1.29	0.72	1	1.35	19	19.5	0.05	391
12	1.5	7/0.52	1.56	0.72	1	1.35	20	13.3	0.05	479
12	2.5	7/0.67	2.01	0.72	1	1.35	22	7.98	0.05	635

12	4	7/0.85	2.55	0.72	1	1.35	24	4.95	0.05	860
12	6	7/1.04	3.12	0.9	1	1.53	29	3.3	0.05	1234
13	1	7/0.43	1.29	0.72	1	1.35	20	19.5	0.05	418
13	1.5	7/0.52	1.56	0.72	1	1.35	21	13.3	0.05	514
13	2.5	7/0.67	2.01	0.72	1	1.35	23	7.98	0.05	684
13	4	7/0.85	2.55	0.72	1	1.35	25	4.95	0.05	927
13	6	7/1.04	3.12	0.9	1	1.53	30	3.3	0.05	1334
14	1	7/0.43	1.29	0.72	1	1.35	20	19.5	0.05	432
14	1.5	7/0.52	1.56	0.72	1	1.35	21	13.3	0.05	533
14	2.5	7/0.67	2.01	0.72	1	1.35	23	7.98	0.05	711
14	4	7/0.85	2.55	0.72	1	1.35	25	4.95	0.05	969
14	6	7/1.04	3.12	0.9	1	1.53	30	3.3	0.05	1396
15	1	7/0.43	1.29	0.72	1	1.35	20	19.5	0.05	461
15	1.5	7/0.52	1.56	0.72	1	1.35	22	13.3	0.05	570
15	2.5	7/0.67	2.01	0.72	1	1.35	24	7.98	0.05	763
15	4	7/0.85	2.55	0.72	1	1.35	26	4.95	0.05	1041
15	6	7/1.04	3.12	0.9	1	1.53	32	3.3	0.05	1501
16	1	7/0.43	1.29	0.72	1	1.35	20	19.5	0.05	474
16	1.5	7/0.52	1.56	0.72	1	1.35	22	13.3	0.05	588
16	2.5	7/0.67	2.01	0.72	1	1.35	24	7.98	0.05	791
16	4	7/0.85	2.55	0.72	1	1.44	27	4.95	0.05	1092
16	6	7/1.04	3.12	0.9	1	1.62	32	3.3	0.05	1575
17	1	7/0.43	1.29	0.72	1	1.35	21	19.5	0.05	484
17	1.5	7/0.52	1.56	0.72	1	1.35	23	13.3	0.05	601
17	2.5	7/0.67	2.01	0.72	1	1.35	25	7.98	0.05	809
17	4	7/0.85	2.55	0.72	1	1.44	28	4.95	0.05	1119
17	6	7/1.04	3.12	0.9	1.2	1.62	36	3.3	0.05	1641
18	1	7/0.43	1.29	0.72	1	1.35	21	19.5	0.05	499
18	1.5	7/0.52	1.56	0.72	1	1.35	23	13.3	0.05	622
18	2.5	7/0.67	2.01	0.72	1	1.35	25	7.98	0.05	840
18	4	7/0.85	2.55	0.72	1	1.44	28	4.95	0.05	1166
18	6	7/1.04	3.12	0.9	1.2	1.62	34	3.3	0.05	1712

19	1	7/0.43	1.29	0.72	1	1.35	21	19.5	0.05	515
19	1.5	7/0.52	1.56	0.72	1	1.35	23	13.3	0.05	643
19	2.5	7/0.67	2.01	0.72	1	1.35	25	7.98	0.05	872
19	4	7/0.85	2.55	0.72	1	1.44	28	4.95	0.05	1214
19	6	7/1.04	3.12	0.9	1.2	1.62	34	3.3	0.05	1783
20	1	7/0.43	1.29	0.72	1	1.35	22	19.5	0.05	541
20	1.5	7/0.52	1.56	0.72	1	1.35	24	13.3	0.05	676
20	2.5	7/0.67	2.01	0.72	1	1.35	26	7.98	0.05	917
20	4	7/0.85	2.55	0.72	1	1.44	30	4.95	0.05	1277
20	6	7/1.04	3.12	0.9	1.2	1.62	36	3.3	0.05	1892
21	1	7/0.43	1.29	0.72	1	1.35	22	19.5	0.05	556
21	1.5	7/0.52	1.56	0.72	1	1.35	24	13.3	0.05	697
21	2.5	7/0.67	2.01	0.72	1	1.35	26	7.98	0.05	949
21	4	7/0.85	2.55	0.72	1	1.44	30	4.95	0.05	1324
21	6	7/1.04	3.12	0.9	1.2	1.62	36	3.3	0.05	1963
22	1	7/0.43	1.29	0.72	1	1.35	23	19.5	0.05	582
22	1.5	7/0.52	1.56	0.72	1	1.35	25	13.3	0.05	731
22	2.5	7/0.67	2.01	0.72	1	1.35	28	7.98	0.05	994
22	4	7/0.85	2.55	0.72	1	1.44	31	4.95	0.05	1388
22	6	7/1.04	3.12	0.9	1.2	1.62	37	3.3	0.05	2058
23	1	7/0.43	1.29	0.72	1	1.35	23	19.5	0.05	598
23	1.5	7/0.52	1.56	0.72	1	1.35	25	13.3	0.05	752
23	2.5	7/0.67	2.01	0.72	1	1.35	28	7.98	0.05	1026
23	4	7/0.85	2.55	0.72	1	1.44	31	4.95	0.05	1435
23	6	7/1.04	3.12	0.9	1.2	1.62	37	3.3	0.05	2129
24	1	7/0.43	1.29	0.72	1	1.35	24	19.5	0.05	627
24	1.5	7/0.52	1.56	0.72	1	1.35	26	13.3	0.05	788
24	2.5	7/0.67	2.01	0.72	1	1.44	29	7.98	0.05	1086
24	4	7/0.85	2.55	0.72	1.2	1.62	33	4.95	0.05	1555
24	6	7/1.04	3.12	0.9	1.2	1.62	39	3.3	0.05	2229
25	1	7/0.43	1.29	0.72	1	1.35	24	19.5	0.05	642
25	1.5	7/0.52	1.56	0.72	1	1.35	26	13.3	0.05	809

25	2.5	7/0.67	2.01	0.72	1	1.44	29	7.98	0.05	1118
25	4	7/0.85	2.55	0.72	1.2	1.62	33	4.95	0.05	1603
25	6	7/1.04	3.12	0.9	1.2	1.62	39	3.3	0.05	2301
26	1	7/0.43	1.29	0.72	1	1.35	24	19.5	0.05	658
26	1.5	7/0.52	1.56	0.72	1	1.35	26	13.3	0.05	830
26	2.5	7/0.67	2.01	0.72	1	1.44	29	7.98	0.05	1149
26	4	7/0.85	2.55	0.72	1.2	1.62	33	4.95	0.05	1650
26	6	7/1.04	3.12	0.9	1.2	1.62	39	3.3	0.05	2372
27	1	7/0.43	1.29	0.72	1	1.35	24	19.5	0.05	679
27	1.5	7/0.52	1.56	0.72	1	1.35	26	13.3	0.05	858
27	2.5	7/0.67	2.01	0.72	1	1.53	30	7.98	0.05	1199
27	4	7/0.85	2.55	0.72	1.2	1.62	34	4.95	0.05	1706
27	6	7/1.04	3.12	0.9	1.2	1.62	40	3.3	0.05	2455
28	1	7/0.43	1.29	0.72	1	1.35	25	19.5	0.05	703
28	1.5	7/0.52	1.56	0.72	1	1.35	27	13.3	0.05	889
28	2.5	7/0.67	2.01	0.72	1	1.53	31	7.98	0.05	1243
28	4	7/0.85	2.55	0.72	1.2	1.62	35	4.95	0.05	1784
28	6	7/1.04	3.12	0.9	1.2	1.62	41	3.3	0.05	2546
29	1	7/0.43	1.29	0.72	1	1.35	25	19.5	0.05	719
29	1.5	7/0.52	1.56	0.72	1	1.35	27	13.3	0.05	910
29	2.5	7/0.67	2.01	0.72	1	1.53	31	7.98	0.05	1275
29	4	7/0.85	2.55	0.72	1.2	1.62	35	4.95	0.05	1831
29	6	7/1.04	3.12	0.9	1.2	1.62	41	3.3	0.05	2617
30	1	7/0.43	1.29	0.72	1	1.44	25	19.5	0.05	743
30	1.5	7/0.52	1.56	0.72	1	1.44	28	13.3	0.05	941
30	2.5	7/0.67	2.01	0.72	1	1.53	31	7.98	0.05	1306
30	4	7/0.85	2.55	0.72	1.2	1.62	35	4.95	0.05	1878
30	6	7/1.04	3.12	0.9	1.2	1.62	41	3.3	0.05	2688

Other dimensions and colours are possible on request.