

## UL 1015 Cables

S.No.	AWG (Nom.Area)	STRANDING	NOM. INSUL. THICKNESS	NOMINAL O.D.	UL Style
1	26 (0.128 mm <sup>2</sup> )	7x34 (0.16mm)	0.031"(0.76mm)	0.818" (2.08mm)	1015
2	24 (0.205 mm <sup>2</sup> )	11x34 (0.16mm)	0.031"(0.76mm)	0.866" (2.20mm)	1015
3	22 (0.324mm <sup>2</sup> )	7 X 30 (0.254mm)	0.031"(0.76mm)	0.092" (2.33mm)	1015
4	20 (0.519mm <sup>2</sup> )	10 X 30(0.254mm)	0.031"(0.76mm)	0.100" (2.54mm)	1015
5	18 (0.823mm <sup>2</sup> )	16 X 30(0.254mm)	0.031"(0.76mm)	0.110" (2.79mm)	1015
6	16 (1.31mm <sup>2</sup> )	26 X 30(0.254mm)	0.031"(0.76mm)	0.122" (3.10mm)	1015
7	14 (2.08mm <sup>2</sup> )	41 X 30(0.254mm)	0.031"(0.76mm)	0.136" (3.45mm)	1015
9	12 (3.31mm <sup>2</sup> )	65 X 30(0.254mm)	0.031"(0.76mm)	0.159" (4.00mm)	1015
10	11 (4.17mm <sup>2</sup> )	82 X 30(0.254mm)	0.031"(0.76mm)	0.169" (4.30mm)	1015
11	10 (5.26mm <sup>2</sup> )	105 X 30(0.254mm)	0.031"(0.76mm)	0.183" (4.64mm)	1015
12	9 (6.63 mm <sup>2</sup> )	83x28 (0.318mm)	0.031"(0.76mm)	0.194" (4.94mm)	1015
13	8 (8.36 mm <sup>2</sup> )	105x28 (0.318mm)	0.045"(1.15mm)	0.257" (6.54mm)	1015
14	7 (10.55 mm <sup>2</sup> )	132x28 (0.318mm)	0.045"(1.15mm)	0.281" (7.15mm)	1015
15	6 (13.30 mm <sup>2</sup> )	167x28 (0.318mm)	0.059"(1.52mm)	0.336" (8.55mm)	1015
16	5 (16.77 mm <sup>2</sup> )	211x28 (0.318mm)	0.059"(1.52mm)	0.363" (9.24mm)	1015
17	4 (21.15 mm <sup>2</sup> )	266x28 (0.318mm)	0.059"(1.52mm)	0.391" (9.95mm)	1015
18	3 (26.67 mm <sup>2</sup> )	335x28 (0.318mm)	0.059"(1.52mm)	0.427" (10.87mm)	1015
19	2 (33.62 mm <sup>2</sup> )	423x28 (0.318mm)	0.059"(1.52mm)	0.452" (11.50mm)	1015
20	1 (42.41 mm <sup>2</sup> )	533x28 (0.318mm)	0.079"(2.03mm)	0.531" (13.50mm)	1015
21	0 (53.40mm <sup>2</sup> )	672x28 (0.318mm)	0.079"(2.03mm)	0.578" (14.70mm)	1015
22	00 (67.43 mm <sup>2</sup> )	848x28 (0.318mm)	0.079"(2.03mm)	0.634" (16.12mm)	1015
23	000 (85.0 mm <sup>2</sup> )	1070x28 (0.318mm)	0.079"(2.03mm)	0.692" (17.60mm)	1015
24	0000 (107.2 mm <sup>2</sup> )	1349x28 (0.318mm)	0.079"(2.03mm)	0.759" (19.30mm)	1015