

DCR403 - 3901/012, Table 1(a) - Type Variants

Variant No.	Finished Wire Or Cable Characteristics	
	Max Φ (mm)	Max Weight (kg/km)
01	0.64	0.98
02	0.70	1.35
03	0.86	2.11
04	0.99	2.97
05	1.14	4.30
06	1.37	6.91
07	1.63	10.37
08	1.90	14.59
09	2.29	19.60
10	2.74	31.23
11	1.28	2.04
12	1.40	2.78
13	1.78	4.43
14	1.98	6.12
15	2.28	8.86
16	2.74	14.48
17	3.26	21.74
18	3.80	30.58
19	4.58	40.84
20	5.48	65.46
21	1.37	3.05
22	1.50	4.17
23	1.86	6.64
24	2.14	9.18
25	2.46	13.29
26	2.95	21.72
27	3.52	32.61
28	4.10	45.88
29	4.95	61.26
30	5.92	98.19
31	1.54	4.07
32	1.68	5.56
33	2.07	8.86
34	2.39	12.24
35	2.75	17.72
36	3.30	28.96
37	3.93	43.48
38	4.57	61.17
39	5.52	81.68
40	6.60	130.92
41	1.57	5.60
42	1.65	6.12
43	1.76	7.63
44	1.89	8.97
45	2.03	10.95
46	2.26	14.97
47	2.52	19.71
48	2.78	25.03
49	3.17	31.20
50	3.65	45.48
51	2.18	8.82
52	2.34	9.86
53	2.59	12.92
54	2.87	15.31
55	3.17	19.34
56	3.59	27.06
57	4.14	36.45
58	4.61	47.43
59	5.46	59.82
60	6.43	88.52
61	2.28	11.14
62	2.43	12.69
63	2.72	17.05
64	3.01	20.42
65	3.35	26.06
66	3.81	37.29
67	4.40	50.94
68	4.91	66.79
69	5.82	84.76
70	6.86	127.02
71	2.46	13.01
72	2.64	15.05
73	2.95	20.34
74	3.27	24.50
75	3.65	31.72
76	4.16	46.25
77	4.80	63.76
78	5.37	84.44
79	6.40	107.94
80	7.57	162.98

indicates changed value

DCR403 - 3901/012, Para. 4.8.8 Cut-through Resistance										
Wire Size (mm ²)	0.06	0.08	0.15	0.25	0.40	0.60	1.00	1.20	2.00	3.00
Cut-through Load (kg)	2.8	3	3.5	4	5	5.5	6	6.5	7	7.5

DCR403 - 3901/012, Para. 4.8.13 Abrasion Resistance										
Wire Size (mm ²)	0.06	0.08	0.15	0.25	0.40	0.60	1.00	1.20	2.00	3.00
Scrape Abrasion (kg)	0.3	0.3	0.35	0.4	0.45	0.55	0.6	0.6	0.9	0.9