

DCR403 - 3901/020, Table 1(a) - Type Variants

Variant No.	Finished Wire Or Cable Characteristics	
	Max Φ (mm)	Max Weight (kg/km)
01	0.56	0.82
02	0.63	1.15
03	0.75	1.81
04	0.87	2.50
05	1.01	3.76
06	1.26	6.25
07	1.56	9.60
08	1.90	14.05
09	2.29	19.44
10	2.74	29.92
11	1.11	1.65
12	1.25	2.32
13	1.49	3.64
14	1.74	5.03
15	2.01	7.58
16	2.52	12.59
17	3.12	19.35
18	3.79	28.31
19	4.57	39.16
20	5.47	60.27
21	1.20	2.47
22	1.35	3.48
23	1.61	5.47
24	1.88	7.55
25	2.18	11.38
26	2.72	18.91
27	3.36	29.06
28	4.10	42.51
29	4.94	58.80
30	5.91	90.50
31	1.34	3.30
32	1.51	4.64
33	1.80	7.30
34	2.10	10.08
35	2.43	15.20
36	3.03	25.25
37	3.75	38.80
38	4.57	56.77
39	5.51	78.53
40	6.59	120.86
41	1.39	4.18
42	1.45	4.78
43	1.57	5.91
44	1.69	7.06
45	1.87	9.09
46	2.12	12.57
47	2.41	17.10
48	2.78	23.25
49	3.16	30.22
50	3.59	42.52
51	1.92	6.61
52	2.06	7.71
53	2.29	9.78
54	2.53	11.90
55	2.85	15.64
56	3.33	22.21
57	3.91	30.81
58	4.61	42.39
59	5.37	55.67
60	6.24	79.56
61	2.01	8.25
62	2.16	9.76
63	2.41	12.64
64	2.66	15.59
65	3.00	20.84
66	3.52	30.22
67	4.15	42.57
68	4.91	59.14
69	5.72	78.34
70	6.66	113.35
71	2.14	9.89
72	2.31	11.83
73	2.59	15.51
74	2.87	19.31
75	3.24	26.06
76	3.83	38.28
77	4.53	54.38
78	5.37	75.97
79	6.27	101.09
80	7.32	147.27

indicates changed value

DCR403 - 3901/020, Para. 4.8.8 Cut-through Resistance										
Wire Size (mm ²)	0.06	0.08	0.15	0.21	0.34	0.60	0.93	1.20	2.00	3.00
Cut-through Load (kg)	1	1.5	2	2.5	3.5	4.5	5.5	6.5	7	7.5

DCR403 - 3901/020, Para. 4.8.13 Abrasion Resistance										
Wire Size (mm ²)	0.06	0.08	0.15	0.21	0.34	0.60	0.93	1.20	2.00	3.00
Scrape Abrasion (kg)	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.9	0.9