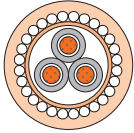


Product Specification

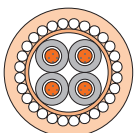
FIRE RESISTANT CABLES (FR) (ARMOURED)



3 Cores

- CU / MICA / XLPE / SWA / PVC-FR
- CU / MICA / XLPE / SWA / LSHF
- CU / MICA / XL-LSHF / SWA / LSHF

Nominal cross-sectional area	Construction, number / wire diameter	Thickness of insulation	Diameter of steel wire	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	mm	kg/km
600 / 1000 V						
1.5	7/0.53	0.7	0.9	1.8	15.6	472
2.5	7/0.67	0.7	0.9	1.8	16.4	540
4	7/0.85	0.7	0.9	1.8	17.5	641
6	7/1.04	0.7	0.9	1.8	19.0	840
10	7/1.35	0.7	1.25	1.8	21.4	1100
16	7/1.70	0.7	1.25	1.8	23.6	1370
25	7/2.14	0.9	1.6	1.8	27.5	2010
35	19/1.53	0.9	1.6	1.8	29.9	2460
50	19/1.78	1.0	1.6	1.9	32.7	3020
70	19/2.14	1.1	1.6	2.0	38.4	4120
95	19/2.52	1.1	2.0	2.2	41.9	5380
120	37/2.03	1.2	2.0	2.3	47.0	6420
150	37/2.25	1.4	2.0	2.5	52.7	8240
185	37/2.52	1.6	2.5	2.6	57.7	9790
240	61/2.25	1.7	2.5	2.8	63.9	12190
300	61/2.52	1.8	2.5	3.0	69.5	14400
400	61/2.85	2.0	2.5	3.2	77.5	18100



4 Cores

- CU / MICA / XLPE / SWA / PVC-FR
- CU / MICA / XLPE / SWA / LSHF
- CU / MICA / XL-LSHF / SWA / LSHF

Nominal cross-sectional area	Construction, number / wire diameter	Thickness of insulation	Diameter of steel wire	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	mm	kg/km
600 / 1000 V						
1.5	7/0.53	0.7	0.9	1.8	16.5	495
2.5	7/0.67	0.7	0.9	1.8	17.5	583
4	7/0.85	0.7	0.9	1.8	18.7	780
6	7/1.04	0.7	1.25	1.8	21.1	940
10	7/1.35	0.7	1.25	1.8	23.1	1200
16	7/1.70	0.7	1.6	1.8	26.2	1703
25	7/2.14	0.9	1.6	1.8	29.8	2332
35	19/1.53	0.9	1.6	1.9	32.7	2901
50	19/1.78	1.0	1.6	2.0	35.8	3670
70	19/2.14	1.1	2.0	2.2	42.2	5140
95	19/2.52	1.1	2.0	2.3	45.8	6570
120	37/2.03	1.2	2.5	2.5	53.2	8460
150	37/2.25	1.4	2.5	2.6	57.7	9970
185	37/2.52	1.6	2.5	2.8	63.5	12150
240	61/2.25	1.7	2.5	3.0	70.3	15200
300	61/2.52	1.8	2.5	3.2	76.6	18270
400	61/2.85	2.0	3.15	3.5	87.3	22850