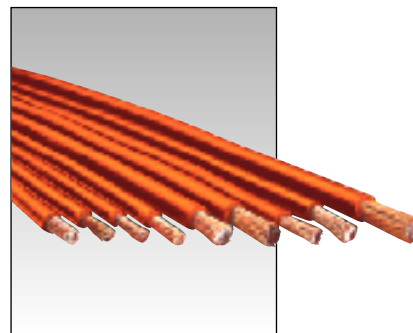


# Welding tools & accessories

## Welding cables

### Welding cable

ESAB welding cable is high quality and has top-class characteristics. This cable is approved in accordance with international standards. The cables are extremely resistant to light, chemicals and mechanical damage. The following current load is recommended for the individual sectional areas and intermittence factors.



#### Ordering information

Sectional area 16 mm <sup>2</sup> sold per 50 m coils	0800 000 400
Sectional area 25 mm <sup>2</sup> sold per 50 m coils	0800 000 401
Sectional area 35 mm <sup>2</sup> sold per 50 m coils	0800 000 402
Sectional area 50 mm <sup>2</sup> sold per 50 m coils	0800 000 403
Sectional area 70 mm <sup>2</sup> sold per 50 m coils	0800 000 404
Sectional area 95 mm <sup>2</sup> sold per 50 m coils	0800 000 405
Sectional area 120 mm <sup>2</sup> sold per 25 m coils	0800 000 406

Maximum Permissible Current (A) for sectional cable are mm <sup>2</sup> Intermittance factor	100%	85%	60%	35%
10	100	100	101	106
16	135	136	139	150
25	180	182	190	213
35	225	229	243	279
50	285	293	316	371
70	355	367	403	482
95	430	448	498	606
120	500	524	587	721

### Mains Multicore power cables

#### Ordering information

Section area 3 core x 1.5mm <sup>2</sup>	0800 000 502
Section area 3 core x 2.5mm <sup>2</sup>	0800 000 501
Section area 3 core x 6mm <sup>2</sup>	0800 000 505
Section area 3 core x 10mm <sup>2</sup>	0800 000 504
Section area 3 core x 16mm <sup>2</sup>	0800 000 503
Section area 3 core x 25mm <sup>2</sup>	0800 000 516
Section area 4 core x 1.5mm <sup>2</sup>	0800 000 506
Section area 4 core x 2.5mm <sup>2</sup>	0800 000 509
Section area 4 core x 6mm <sup>2</sup>	0800 000 511
Section area 4 core x 10mm <sup>2</sup>	0800 000 508
Section area 4 core x 16mm <sup>2</sup>	0800 000 510
Section area 4 core x 25mm <sup>2</sup>	0800 000 518
Section area 7 core x 1.5mm <sup>2</sup>	0800 000 513
Section area 8 core x 1.5mm <sup>2</sup>	0800 000 515