

FL – PVC – unsupported, without Data Elements

Low rise - travelling height maximum 80m



Drawing according to article number 148779 - Type 6777-F



Description

Elevator suspension cable for indoor and panoramic elevators.

Application

To comply with the correct installation procedures please refer to the Datwyler installation manual which is available separately.

Construction

| | |
|---------------------|---------|
| Core flexible | class 5 |
| Couleur de la gaine | gris |
| Gaine extérieure | PVC |
| Isolation de base | PVC |
| Membres de soutien | none |

Propriétés générales

| | |
|-------------------------------|--|
| Coeur | black, white numbered, G = with green-yellow core(s), JIF compliant types with different colours |
| Température de fonctionnement | -15 °C - +70 °C |

Propriétés électriques

| | |
|-----------------------|--------------------|
| Tension nominale Uo/U | according to table |
|-----------------------|--------------------|

Propriétés mécaniques

| | |
|-------------------------------|---|
| Acceleration | 0,8 m/s ² |
| Diamètre de boucle recommandé | according to table, tolerance -50/+100 mm |
| Maximum travelling height | 80 m |
| Suspension libre maximale | 45 m |
| Vitesse de course maximale | 4 m/s |

Normes

| | |
|--|----------|
| Norme pour les câbles souples de commande d'ascenseurs | EN 50214 |
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Versions



| Numéro de matériau | Produit | Aire de section transversale [n x mm ²] | Tension nominale [V] | Loop [mm] | Suspension device | Supporting members | Des éléments de données | Couleur de la gaine | Dimensions extérieures | Poids CU [kg\ km] | Poids [kg\km] |
|--------------------|---------|---|----------------------|-----------|-------------------|--------------------|-------------------------|---------------------|------------------------|-------------------|---------------|
| 148775 | 6777-F | 4 G 0.75 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.5 mm x 13.0 mm | 29 | 89 |
| 148776 | 6777-F | 6 G 0.75 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.3 mm x 18.7 mm | 43 | 133 |
| 148777 | 6777-F | 12 G 0.75 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.3 mm x 34.0 mm | 87 | 250 |
| 155412 | 6777-F | 16 G 0.75 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.3 mm x 44.7 mm | 115 | 336 |
| 148779 | 6777-F | 18 G 0.75 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.3 mm x 49.3 mm | 130 | 375 |
| 148780 | 6777-F | 20 G 0.75 | 300/500 | 300 | LZ 1009 | none | none | gris | 4.3 mm x 55.2 mm | 144 | 419 |
| 148833 | 6777-F | 24 G 0.75 | 300/500 | 300 | LZ 1009 | none | none | gris | 4.3 mm x 65.6 mm | 173 | 501 |
| 185282 | 6488-F | 40 x 0.75 | 300/500 | 450 | LZ 1009 | none | none | gris | 9.4 mm x 57.2 mm | 309 | 951 |
| 185283 | 6488-F | 60 x 0.75 | 300/500 | 500 | LZ 1010 | none | none | gris | 10.5 mm x 79.9 mm | 446 | 1 445 |
| 148784 | 6777-F | 12 G 1.00 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.4 mm x 35.3 mm | 115 | 288 |
| 154005 | 6777-F | 18 G 1.00 | 300/500 | 300 | LZ 1006 | none | none | gris | 4.4 mm x 51.1 mm | 173 | 426 |
| 148786 | 6777-F | 20 G 1.00 | 300/500 | 300 | LZ 1009 | none | none | gris | 4.4 mm x 57.6 mm | 192 | 476 |
| 148814 | 6777-F | 24 G 1.00 | 300/500 | 300 | LZ 1009 | none | none | gris | 4.4 mm x 68.4 mm | 230 | 574 |

Sous réserve de modifications techniques

A partir de 2020-12-15 10:02:46