# CRANE, CONVEYOR, LIFT & REELING CABLES


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FIRSTFLEX


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# F-PVC SERIES

**High Performance Flexible Flatform Cable Indoor/Outdoor 450/750V 70°C**

## APPLICATIONS:

**Materials and Handling Systems** Suitable for use in indoor and outdoor crane and festooning systems, conveyor systems and energy chains.
**Confined Spaces** With its flat configuration, this cable can be laid in areas subject to space confinements.
Humid and wet rooms and for outdoor use.
**Pumping** Suitable for permanent submersion up to 200 metres.

## PRODUCT FEATURES:

- Special SPVC used for indoor and outdoor applications
- Tensile load up to 15 N/mm$^2$
- Travel speed 180 metres per minute
- UV stabilised
- Flame retardant
- Resistant to environmental factors such as oxidation, ozone and sunlight
- Very good behaviour to variations of outdoor temperatures
- Heat, oil and chemical resistant *(See Technical Section)*

*See over for full product table ▶*

## CONSTRUCTION:

**Conductor** Annealed tinned copper stranded extreme flexibility (Class 5 & 6).
**Insulation** Special SPVC.
**Sheath** Special SPVC.

## CHARACTERISTICS:

**Temperature Range** Fixed -40°C to 60°C / Flexing -25°C to 60°C.
**Maximum Conductor Temperature** 70°C (Current ratings are based on 30°C air temp. See technical section for de-rating factors).
**Rated Voltage** Uo/U 450/750V.
**Minimum Bending Radius** Fixed 5 x cable height / Flexing 10 x cable height.
**Sheath Colour** Black.
**Standard Core Colours**
4 Core – Brown, Black, Grey, Green/Yellow.
5 Core – Blue, Brown, Black, Grey, Green/Yellow.
Multi Core – Black Numbered, Green/Yellow.
**Relevant Standards** DIN VDE 0295, DIN VDE 0293, IEC 60332-1, RoHS Compliant.

## INSTALLATION NOTES FOR FESTOONING SYSTEMS USING FLATFORM CABLES

- Put the cable trolley on the guiding rail and push them together at the starting point. The distance between the bedding surface of two trolleys must be wider than double the thickness of all cables when stacked (packeted).
- Packeting should be started with the smaller cross-section laying on the bedding and built up successively so that the largest cross-section is on top.
- Also be careful to have a symmetrical load distribution on the bedding of each cable trolley.
- For fast moving or multi-packeted systems the larger cross-section cables should have a shorter loop depth than the smaller cross-section cables and be fitted with tow ropes to limit conductor stress and whiplash on acceleration and braking.
- Flat cables should never reach full extension especially in the case of multi core flat cables smaller than 2.5mm$^2$ where it is critical due to its low tensile strength. Allow +10% cable for calculations of trolley travel length.



Firstflex has taken every precaution to ensure accurate information in this catalogue, but accept no liability for any errors or omissions. Firstflex reserves the right to modify specifications at any time.

## F-PVC SERIES continued

| Code | No. of Cores x Size (mm²) | Approx. Stranding No. of wires x mm | Approx. Overall Diameter + / - 10% (mm) | Approx. Weight (Kg/Km) | Nominal Amps un-enclosed protected from sun @ 30°C fixed application Spaced From Surface | 3 Phase Volt Drop @50Hz / MAX. Conductor Temp: 90°C (Mv/Am) |
|---|---|---|---|---|---|---|
| F4/1.5PVC | 4 x 1.5 | 84/0.15 | 4.9 x 15 | 160 | 18 | 30.000 |
| F4/2.5PVC | 4 x 2.5 | 140/0.15 | 5.6 x 17.8 | 224 | 26 | 16.400 |
| F4/4.0PVC | 4 x 4.0 | 224/0.15 | 6.6 x 19.8 | 328 | 34 | 10.200 |
| F4/6.0PVC | 4 x 6.0 | 192/0.20 | 7 x 22.3 | 439 | 44 | 6.800 |
| F4/10PVC | 4 x 10.0 | 320/0.20 | 9.6 x 28.1 | 690 | 61 | 4.050 |
| F4/16PVC | 4 x 16.0 | 512/0.20 | 10.4 x 34.3 | 996 | 82 | 2.550 |
| F4/25PVC | 4 x 25.0 | 800/0.20 | 12.5 x 42.1 | 1490 | 108 | 1.610 |
| F4/35PVC | 4 x 35.0 | 280/0.40 | 14 x 47.2 | 1980 | 135 | 1.170 |
| F4/50PVC | 4 x 50.0 | 400/0.40 | 16.5 x 56 | 2790 | 168 | 0.868 |
| F4/70PVC | 4 x 70.0 | 356/0.50 | 18 x 63 | 3630 | 207 | 0.609 |
| F4/95PVC | 4 x 95.0 | 485/0.50 | 20.5 x 73 | 4918 | 250 | 0.450 |
| F5/1.5PVC | 5 x 1.5 | 84/0.15 | 4.9 x 17.8 | 200 | 14 | 30.000 |
| F5/2.5PVC | 5 x 2.5 | 140/0.15 | 5.6 x 22 | 285 | 20 | 16.400 |
| F5/4.0PVC | 5 x 4.0 | 224/0.15 | 6.6 x 24.9 | 412 | 26 | 10.200 |
| F5/6.0PVC | 5 x 6.0 | 192/0.20 | 7 x 26.1 | 550 | 33 | 6.800 |
| F5/10PVC | 5 x 10.0 | 320/0.20 | 9.6 x 35.7 | 866 | 46 | 4.050 |
| F5/25PVC | 5 x 25.0 | 800/0.20 | 14.3 x 54.6 | 1868 | 81 | 1.610 |
| F7/1.5PVC | 7 x 1.5 | 84/0.15 | 5.1 x 24.9 | 270 | 12 | 30.000 |
| F7/2.5PVC | 7 x 2.5 | 140/0.15 | 5.6 x 30.9 | 380 | 17 | 16.400 |
| F7/4.0PVC | 7 x 4.0 | 224/0.15 | 6.6 x 35.5 | 550 | 22 | 10.200 |
| F7/6.0PVC | 7 x 6.0 | 192/0.20 | 9.1 x 44.1 | 740 | 29 | 6.800 |
| F8/1.5PVC | 8 x 1.5 | 84/0.15 | 4.9 x 27.5 | 290 | 12 | 30.000 |
| F8/2.5PVC | 8 x 2.5 | 140/0.15 | 5.6 x 33.2 | 425 | 17 | 16.400 |
| F10/1.5PVC | 10 x 1.5 | 84/0.15 | 5.1 x 33.5 | 365 | 10 | 30.000 |
| F10/2.5PVC | 10 x 2.5 | 140/0.15 | 7.6 x 47.2 | 523 | 14 | 16.400 |
| F12/1.5PVC | 12 x 1.5 | 84/0.15 | 5.2 x 40.1 | 430 | 10 | 30.000 |
| F12/2.5PVC | 12 x 2.5 | 140/0.15 | 5.6 x 49.3 | 628 | 14 | 16.400 |



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# F-TPECY SERIES

## High Performance Flexible CBS Flatform Cable Indoor 0.6/1kV 75°C

## APPLICATIONS:

**Materials and Handling Systems** Suitable for use in indoor crane and festooning systems, conveyor systems and energy chains.
**Confined Spaces** With its flat configuration, this cable can be laid in areas subject to space confinements.
**Variable Speed Drives** Designed for the connection of AC Variable Speed Drives (0.6/1kV cables) or where a flexible EMC screened power cable is required.

## PRODUCT FEATURES:

- Tensile load up to 15 N/mm$^2$
- Travel speed 180 metres per minute
- High flexibility
- UV stabilised
- Flame retardant
- Resistant to environmental factors such as oxidation, ozone and sunlight
- Very good behaviour to variations of outdoor temperatures
- Heat, oil and chemical resistant *(See Technical Section)*

## CONSTRUCTION:

**Conductor** Annealed tinned copper stranded extreme flexibility (Class 5 & 6).
**Insulation** Special TPE.
**Screening** Copper screened braiding, 85% minimum coverage (Individually screened cores).
**Sheath** Special TPE.

## CHARACTERISTICS:

**Operating Temperature Range** Fixed -40°C to 75°C / Flexing -5°C to 70°C.
**Maximum Conductor Temperature** 75°C (Current ratings are based on 30°C air temp. See technical section for de-rating factors).
**Rated Voltage** Uo/U 0.6/1kV.
**Max AC Operating Voltage** Uo 0.7kV.
**Minimum Bending Radius** Flexing 10 x cable height.
**Sheath Colour** Black.
**Standard Core Colours**.
4 Core – Brown, Black, Grey, Green/Yellow.
5 Core – Blue, Brown, Black, Grey, Green/Yellow.
Multi Core – Black Numbered, Green/Yellow.
**Relevant Standards** VDE 0295, IEC 60332-1, IEC 60228, VDE 0250, VDE 0293-308, CE Directive 2006/95/EC, RoHS Compliant.

| Code | No. of Cores x Size (mm$^2$) | Approx. Stranding No. of wires x mm | Approx. Overall Diameter + / - 10% (mm) | Approx. Weight (Kg/Km) | Nominal Amps un-enclosed protected from sun @ 30°C fixed application Spaced From Surface | 3 Phase Volt Drop @50Hz / MAX. Conductor Temp: 75°C (Mv/Am) |
|---|---|---|---|---|---|---|
| F4/1.5TPECY | 4 x 1.5 | 84/0.15 | 7.3 x 21.1 | 99 | 18 | 30.000 |
| F4/2.5TPECY | 4 x 2.5 | 140/0.15 | 8.0 x 23.8 | 163 | 26 | 16.400 |
| F4/4.0TPECY | 4 x 4.0 | 224/0.15 | 8.9 x 26.8 | 241 | 34 | 10.200 |
| F4/6.0TPECY | 4 x 6.0 | 192/0.20 | 9.3 x 29.5 | 353 | 44 | 6.800 |
| F4/10TPECY | 4 x 10.0 | 320/0.20 | 11.6 x 36.4 | 497 | 61 | 4.050 |
| F4/16TPECY | 4 x 16.0 | 512/0.20 | 12.9 x 40.8 | 805 | 82 | 2.550 |
| F4/25TPECY | 4 x 25.0 | 800/0.20 | 13.1 x 45.1 | 1200 | 108 | 1.610 |
| F4/35TPECY | 4 x 35.0 | 280/0.40 | 15.3 x 52.3 | 1657 | 135 | 1.170 |
| F4/50TPECY | 4 x 50.0 | 400/0.40 | 17.9 x 60.9 | 2261 | 168 | 0.868 |
| F4/70TPECY | 4 x 70.0 | 356/0.50 | 23.1 x 76.6 | 3259 | 207 | 0.609 |
| F8/1.5TPECY | 8 x 1.5 | 84/0.15 | 7.3 x 38.2 | 228 | 12 | 30.000 |
| F12/1.5TPECY | 12 x 1.5 | 84/0.15 | 7.3 x 55.3 | 342 | 10 | 30.000 |
| F12/2.5TPECY | 12 x 2.5 | 140/0.15 | 8.0 x 63.2 | 493 | 14 | 16.400 |



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# P SERIES

## High Performance Flexible Rubber Pendant / Lift Cable with Central or External Support 300/500V 75°C

### APPLICATIONS:

**Materials and Handling Systems** For use as a pendant control or feeder cable for cranes, hoists and lifts.

**P Type** The central support system aids in the prevention of inner core breakage when twisting the pendant control by spacing the cores around the circumference of the cable. Free suspension to 80 metres.

**P2S Type** This has external steel wire supports to act as strain relief when the cable is under tension and to help with anti-twist and long cable life.

### PRODUCT FEATURES:

- Extremely fine stranded copper conductor
- Extremely flexible
- UV stabilised
- Flame retardant
- Resistant to environmental factors such as oxidation, ozone and sunlight
- Good tensile strength, tearing strength and abrasion resistance
- Heat, oil and chemical resistant *(See Technical Section)*

### CONSTRUCTION:

**Conductor** Annealed tinned copper stranded extreme flexibility (Class 5 & 6).

**Insulation:**

*P Type* – EPR rubber c/w central support core of hemp.

*P-2S Type* – SPVC c/w 2 x external steel wire supports.

**Sheath:**

*P Type* – CPE Elastomer Rubber.

*P-2S Type* – TPE Thermoplastic Polyester Elastomer.

### CHARACTERISTICS:

**Operating Temperature Range** Fixed -40°C to 75°C / Flexing -30°C to 70°C.

**Maximum Conductor Temperature** 75°C.

**Rated Voltage** Uo/U 300/500v.

**Max AC Operating Voltage** Uo 318v.

**Minimum Bending Radius**

*P Type* - without stress 10 x cable diam / with stress 20 x cable diam.

*P-2S Type* - 10 x cable diam.

**Sheath Colour** Black.

**Standard Core Colours** Black (numbered) plus 1 Green/Yellow Earth.

**Relevant Standards** DIN VDE 0293, IEC 60332-1, DIN VDE 0295, IEC 60228, CE Directive 2006/95/EC, RoHS Compliant.

| Code | No. of Cores x Size (mm²) | Approx. Stranding No. of wires x mm | Approx. Overall Diameter (mm) | Approx. Weight (Kg/Km) | Nominal Amps un-enclosed protected from sun @ 30°C fixed application Touching | 3 Phase Volt Drop @50Hz / MAX. Conductor Temp: 75°C (Mv/Am) |
|---|---|---|---|---|---|---|
| **P Type with Central Support System** | | | | | | |
| P 7/1.5NEO | 7 x 1.5 | 84/0.15 | 13.5 | 295 | 15 | 28.600 |
| P12/1.5NEO | 12 x 1.5 | 84/0.15 | 21.0 | 574 | 15 | 28.600 |
| P18/1.5NEO | 18 x 1.5 | 84/0.15 | 22.0 | 700 | 15 | 28.600 |
| **P-2S Type with 2 x External Steel Wire Support System** | | | | | | |
| P8/1.5-2S | 8 x 1.5 | 84/0.15 | 14.9 x 27.3 | 425 | 15 | 28.600 |
| P12/1.5-2S | 12 x 1.5 | 84/0.15 | 16.5 x 31.5 | 505 | 15 | 28.600 |
| P20/1.5-2S | 20 x 1.5 | 84/0.15 | 21.0 x 36.0 | 715 | 15 | 28.600 |



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# PR SERIES

## High Performance Flexible Rubber Power Reeling / Trailing Cable 0.6/1kV 90°C NSHTOU

### APPLICATIONS:

**Materials and Handling Systems** Suitable for use in cable reelers, crane pendants and festooning systems, conveyor systems and energy chains. Trailing cables are used for high mechanical stress applications, especially for frequent winding and unwinding with simultaneous tensile and torsional loads on cranes, building machinery and conveyors travelling up to 120m/min.

**Mine Sites** Suitable for use in surface mining, stone pits and other heavy industrial applications.

### PRODUCT FEATURES:

- UV stabilised
- Flame retardant
- Resistant to environmental factors such as oxidation, ozone and sunlight
- Very good behaviour to variations of outdoor temperatures
- Good tensile strength, tearing strength and abrasion resistance
- Heat, oil and chemical resistant *(See Technical Section)*
- Tensile strength max. 20N/mm²

*See over for full product table ▶*

### CONSTRUCTION:

**Conductor** Annealed tinned copper stranded extreme flexibility (Class 5 & 6).

**Insulation** EPR rubber R90.

**Sheath** PCP Elastomer rubber with synthetic yarn for anti-twisting protection.

### CHARACTERISTICS:

**Operating Temperature Range** Fixed -40°C to 90°C / Flexing -25°C to 90°C.

**Maximum Conductor Temperature** 90°C.

**Rated Voltage** Uo/U 0.6/1kV.

**Max AC Operating Voltage** Uo 0.7kV.

**Minimum Bending Radius** Fixed 7.5 x cable diameter / Flexing 10 x cable diameter.

**Sheath Colour** Black.

**Standard Core Colours**

4 Core – Blue, Brown, Black, Green/Yellow.

Multi Core – Black (numbered) + Green/Yellow.

**Relevant Standards** VDE 0250-814, VDE 0298-4, VDE 0298-3, IEC 60332-1, CE Directive 2014/35/EU, RoHS Compliant.

### CABLES ON A DRUM OR REEL DURING OPERATION (IN LAYERS):

Where layers of flexible cable are accommodated on a cylindrical-type drum or reel, multiply the values by the appropriate factor as follows:

| Number of layers de-rating factor | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| | 0.85 | 0.65 | 0.45 | 0.35 |

Where a spiral layer of flexible cable is accommodated on a radial-type drum, multiply the values by a factor of 0.85 for a ventilated drum and 0.75 for unventilated drums. Handling and installing cables on drums and reels requires special care (especially power reeling). Please contact our technical team for details on the correct handling and installation of drum / reeling cables.

| Festoons | Cable Winding Reels | | | | Cable Tender Systems | Guide Pulley Systems | Pendant Push Buttons | Cable Carrier Chains | Basket |
|---|---|---|---|---|---|---|---|---|---|
| | Cable laid in ground or in condult | | | Vert. Cable | | | | | |
| | | | | | X | X | X | X | | X |

Main Application  Suitable  X Not Suitable - Ask regarding other cable types available

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## PR SERIES continued

| Code | No. of Cores x Size (mm²) | Approx. Stranding No. of wires x mm | Approx. Overall Diameter (mm) | Approx. Weight (Kg/Km) | Nominal Amps un-enclosed protected from sun @ 30°C fixed application Touching | 3 Phase Volt Drop @50Hz / MAX. Conductor Temp: 90°C (Mv/Am) |
|---|---|---|---|---|---|---|
| PR07/1.5 | 7 x 1.5 | 30/0.25 | 17.5 | 490 | 15 | 30.000 |
| PR12/1.5 | 12 x 1.5 | 30/0.25 | 21.0 | 680 | 15 | 30.000 |
| PR18/1.5 | 18 x 1.5 | 30/0.25 | 23.8 | 890 | 15 | 30.000 |
| PR24/1.5 | 24 x 1.5 | 30/0.25 | 27.2 | 1140 | 15 | 30.000 |
| PR30/1.5 | 30 x 1.5 | 30/0.25 | 28.6 | 1360 | 15 | 30.000 |
| PR07/2.5 | 7 x 2.5 | 50/0.25 | 20.3 | 660 | 20 | 16.400 |
| PR12/2.5 | 12 x 2.5 | 50/0.25 | 24.8 | 910 | 20 | 16.400 |
| PR18/2.5 | 18 x 2.5 | 50/0.25 | 27.2 | 1270 | 20 | 16.400 |
| PR24/2.5 | 24 x 2.5 | 50/0.25 | 31.8 | 1680 | 20 | 16.400 |
| PR30/2.5 | 30 x 2.5 | 50/0.25 | 33.0 | 1890 | 20 | 16.400 |
| PR04/4.0 | 4 x 4.0 | 56/0.30 | 18.1 | 550 | 37 | 10.200 |
| PR04/6.0 | 4 x 6.0 | 84/0.30 | 19.4 | 680 | 47 | 6.800 |
| PR04/10 | 4 x 10.0 | 80/0.40 | 23.8 | 1030 | 67 | 4.050 |
| PR04/16 | 4 x 16.0 | 128/0.40 | 27.2 | 1470 | 89 | 2.550 |
| PR04/25 | 4 x 25.0 | 200/0.40 | 33.7 | 2130 | 119 | 1.160 |
| PR04/35 | 4 x 35.0 | 280/0.40 | 36.4 | 2750 | 149 | 1.170 |



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# PRRT SERIES

**Extreme Performance Flexible PUR-HF Reeling/Trailing/Vertical Cable 0.6/1kV 90°C**

## APPLICATIONS:

**Trailing** With its super tough PUR sheath with interwoven synthetic yarn, this cable is suitable for trailing applications.
**Mine Sites** Suitable for use in surface mining, stone pits and other heavy industrial applications.
**Vertical Suspension** With the interwoven synthetic yarn, this cable is suitable for vertically suspended applications such as vertical cable reelers travelling up to 120m/min.
**Materials and Handling Systems** Suitable for use in cable reelers, ship loaders, gantry cranes, stackers and reclaimers, hoists and magnetic cranes travelling up to 180m/min.
**Harsh Environments** Suitable for magnet cranes in steelworks, smelters and sub-zero environments.

## PRODUCT FEATURES:

- Significantly smaller external diameters
- Smaller bending radii
- Reduced weight
- Robust and all-weather resistant
- Resistant against ozone and radiation
- Self-extinguishing and flame retardant
- Frequent winding and unwinding with simultaneous tensile and torsional stress
- Interwoven synthetic yarn bonded between inner and outer sheath for extra protection during constant flexing
- Oil, grease and petrol resistant *(See Technical Section)*
- Tensile strength max. 25N/mm²

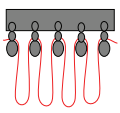
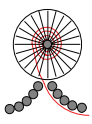
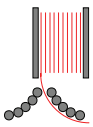
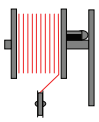
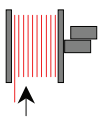
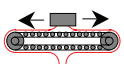
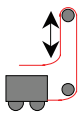
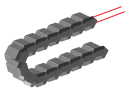
## CONSTRUCTION:

**Conductor** Annealed tinned copper stranded extreme flexibility (Class 5 & 6).
**Insulation** Special compound based on high-quality TPE.
**Inner Sheath** Special PUR compound.
**Anti-torsion Braid** Reinforced braid made of polyester threads, in a vulcanized bond between the sheaths.
**Outer Sheath** Abrasion and tear-resistant special PUR compound.

## CHARACTERISTICS:

**Operating Temperature Range** Fixed -40°C to 90°C / Flexing -25°C to 90°C.
**Maximum Conductor Temperature** 90°C.
**Rated Voltage** 0.6/1kV.
**Sheath Colour** Black.
**Standard Core Colours**
4 Core – Green/Yellow, Brown, Black, Grey.
Multi Core – Black (numbered) + Green/Yellow.
**Relevant Standards** DIN VDE0250, DIN VDE0298-4, DIN VDE0298-3, IEC 60332-1, CE Directive 2014/35/EU, RoHS Compliant.

*See over for full product table ▶*

| Festoons | Cable Winding Reels: Cable laid in ground or in condult | Cable Winding Reels | Cable Winding Reels | Vert. Cable | Cable Tender Systems | Guide Pulley Systems | Pendant Push Buttons | Cable Carrier Chains | Basket |
|---|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  | |  | |
| | | | | | | | X | | X |

Main Application | Suitable | X Not Suitable - Ask regarding other cable types available

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## PRRT SERIES continued

| Code | No. of Cores x Size (mm²) | Approx. Stranding No. of wires x mm | Approx. Overall Diameter (mm) | Approx. Weight (Kg/Km) | Nominal Amps un-enclosed protected from sun @ 30°C fixed application Touching | 3 Phase Volt Drop @50Hz / MAX. Conductor Temp: 90°C (Mv/Am) |
|---|---|---|---|---|---|---|
| PRRT4/1.5 | 4 x 1.5 | 30/0.25 | 10.2 | 157 | 21 | 30.000 |
| PRRT5/1.5 | 5 x 1.5 | 30/0.25 | 10.8 | 176 | 21 | 30.000 |
| PRRT7/1.5 | 7 x 1.5 | 30/0.25 | 12.9 | 245 | 15 | 30.000 |
| PRRT12/1.5 | 12 x 1.5 | 30/0.25 | 16.1 | 337 | 15 | 30.000 |
| PRRT18/1.5 | 18 x 1.5 | 30/0.25 | 17.2 | 526 | 15 | 30.000 |
| PRRT24/1.5 | 24 x 1.5 | 30/0.25 | 19.5 | 662 | 15 | 30.000 |
| PRRT30/1.5 | 30 x 1.5 | 30/0.25 | 21.8 | 901 | 15 | 30.000 |
| PRRT4/2.5 | 4 x 2.5 | 50/0.25 | 11.7 | 208 | 29 | 16.400 |
| PRRT5/2.5 | 5 x 2.5 | 50/0.25 | 12.7 | 263 | 29 | 16.400 |
| PRRT7/2.5 | 7 x 2.5 | 50/0.25 | 13.8 | 327 | 20 | 16.400 |
| PRRT12/2.5 | 12 x 2.5 | 50/0.25 | 19.4 | 533 | 20 | 16.400 |
| PRRT18/2.5 | 18 x 2.5 | 50/0.25 | 19.8 | 725 | 20 | 16.400 |
| PRRT24/2.5 | 24 x 2.5 | 50/0.25 | 22.0 | 988 | 20 | 16.400 |
| PRRT30/2.5 | 30 x 2.5 | 50/0.25 | 25.2 | 1242 | 20 | 16.400 |
| PRRT36/2.5 | 36 x 2.5 | 50/0.25 | 28.2 | 1500 | 20 | 16.400 |
| PRRT4/4.0 | 4 x 4.0 | 56/0.30 | 12.5 | 270 | 37 | 10.200 |
| PRRT5/4.0 | 5 x 4.0 | 56/0.31 | 14.3 | 362 | 37 | 10.200 |
| PRRT4/6.0 | 4 x 6.0 | 84/0.30 | 15.0 | 409 | 47 | 6.800 |
| PRRT5/6.0 | 5 x 6.0 | 84/0.31 | 16.8 | 511 | 47 | 6.800 |
| PRRT4/10 | 4 x 10 | 80/0.40 | 18.0 | 633 | 67 | 4.050 |
| PRRT5/10 | 5 x 10 | 80/0.41 | 19.1 | 766 | 67 | 4.050 |
| PRRT4/16 | 4 x 16 | 128/0.40 | 20.8 | 936 | 89 | 2.550 |
| PRRT5/16 | 5 x 16 | 128/0.41 | 22.1 | 1170 | 89 | 2.550 |
| PRRT4/25 | 4 x 25 | 200/0.40 | 24.0 | 1485 | 119 | 1.160 |
| PRRT4/35 | 3 x 35 + 3 x 16 | 280/0.40 E 128/0.40 | 29.1 | 2115 | 149 | 1.170 |



Firstflex has taken every precaution to ensure accurate information in this catalogue, but accept no liability for any errors or omissions. Firstflex reserves the right to modify specifications at any time.

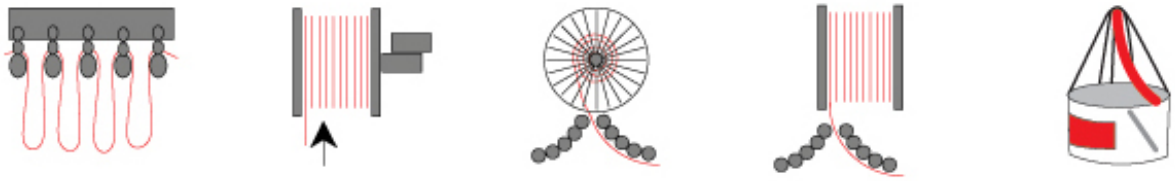
# Reeling / Trailing Cable Enquiry Form

Attn: _____ Date: _____

Company: _____ Contact: _____

Ph/Fax: _____ Email: _____

**Festoon** **Lift/Vert** **Cable Reeling/Trailing** **Basket**



## ☐ If exisiting / replacing

Marking on cable: _____

Cable Size (mm²): _____ Conductors (incl. Earth): _____

Cable Overall Diameter: _____

Why replacing? _____

How long did exisitng last? _____

Environment: _____

## ☐ New Application

Cable Size (mm²): _____ Conductors (incl. Earth): _____

Cable Overall Diameter: _____

Size of Reeler/Basket: Width: _____ mm Height: _____ mm Radius: _____ mm

Ask for specs on Reeler/Basket: _____

Environment: _____

Fax or Email this form to:
sales@firstflex.co.nz
Fax: 09 264 1001

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