PASS & SEYMOUR®

Flexcor® Wire Mesh Support Grips

Flexcor Support Grips — designed for flexibility and cable protection in any application.

FS050U, FS050UU, FR050U, FCHL075U, FCSD40, FC52

Flexcor® industrial-strength wire mesh support grips are designed to distribute the weight of vertical or sloping runs of electrical cable, metal rods, tubing or hose over the entire length of the grip to avoid damage.

Flexcor® Wire Mesh Support Grips are offered in single, double, universal and offset weaves with either closed or open mesh, providing ease of installation and added reinforcement for longer, trouble-free service.

Designed for a variety of indoor and outdoor applications, there's a Flexcor® Wire Mesh Support Grip to fit your need; Standard Closed Mesh, Split Lace, Split Rod, Heavy-Duty, Service and Bus Drop support grips. All provide ease and flexibility in permanent or temporary installations with reliable corrosion-resistant material for direct tension relief and cable protection.

Features & Benefits

Catalog number, diameter range and agency approval stamped into the hardware.

Stainless Steel for excellent corrosion-resistance.

Four styles available: single (shown), double, locking bale and offset.



FCHL100U

Endless weave design for simple installation and adjustment.

Designed for applications ranging from from service- & bus-drops, to light & heavy duty.

- **NOTE:** Stainless steel mesh is not suitable for marine use

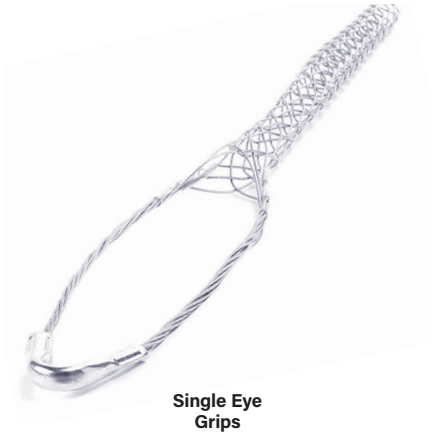
3rd Party Compliance

Most Flexcor products have UL and/or CSA approvals. Please consult factory for approval information.
Conforms to NEMA 3R.

Ordering Information

Standard-Duty, Closed Mesh, Single Eye Grips

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FC050U	0.500"-0.610"	7"	11"	770 lbs.
FC062U	0.620"-0.740"	8"	11"	960 lbs.
FC075U	0.750"-0.990"	8"	14"	1,300 lbs.
FC100U	1.000"-1.240"	9"	15"	1,680 lbs.
FC125U	1.250"-1.490"	10"	16"	1,680 lbs.
FC150U	1.500"-1.740"	12"	18"	1,680 lbs.
FC175U	1.750"-1.990"	14"	20"	2,640 lbs.
FC200U	2.000"-2.490"	16"	22"	3,760 lbs.
FC250U	2.500"-2.990"	18"	24"	3,760 lbs.
FC300U	3.000"-3.490"	21"	26"	5,040 lbs.



Single Eye Grips

Standard-Duty, Split Lace, Single Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FS050U	0.500"-0.610"	7"	11"	770 lbs.
FS062U	0.620"-0.740"	8"	11"	960 lbs.
FS075U	0.750"-0.990"	8"	14"	1,320 lbs.
FS100U	1.000"-1.240"	9"	15"	1,680 lbs.
FS125U	1.250"-1.490"	10"	16"	1,680 lbs.
FS150U	1.500"-1.740"	12"	18"	1,680 lbs.
FS175U	1.750"-1.990"	14"	20"	2,640 lbs.
FS200U	2.000"-2.490"	16"	22"	3,760 lbs.
FS250U	2.500"-2.990"	18"	24"	3,760 lbs.
FS300U	3.000"-3.490"	21"	26"	5,040 lbs.
FS350U	3.500"-3.990"	24"	28"	5,040 lbs.



Split Lace, Single Eye

Standard-Duty, Split Rod, Single Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FR050U	0.500"-0.610"	7"	11"	770 lbs.
FR062U	0.620"-0.740"	8"	11"	960 lbs.
FR075U	0.750"-0.990"	8"	14"	1,320 lbs.
FR100U	1.000"-1.240"	9"	15"	1,680 lbs.
FR125U	1.250"-1.490"	10"	16"	1,680 lbs.
FR150U	1.500"-1.740"	12"	18"	1,680 lbs.
FR175U	1.750"-1.990"	14"	20"	2,640 lbs.
FR200U	2.000"-2.490"	16"	22"	3,760 lbs.



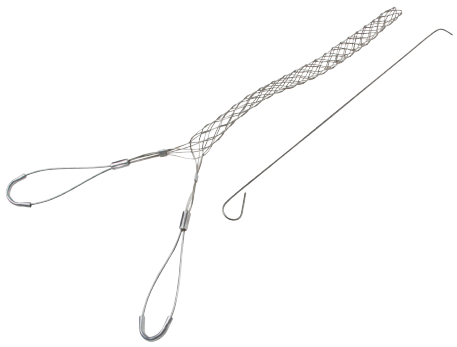
Split Rod, Single Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Standard-Duty, Closed Mesh, Double Eye Grips

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FC050UU	0.500"-0.610"	4"	11"	770 lbs.
FC062UU	0.620"-0.740"	4"	11"	1,150 lbs.
FC075UU	0.750"-0.990"	4"	14"	1,320 lbs.
FC100UU	1.000"-1.240"	5"	15"	1,920 lbs.
FC125UU	1.250"-1.490"	5"	16"	1,920 lbs.
FC150UU	1.500"-1.740"	6"	18"	1,920 lbs.
FC175UU	1.750"-1.990"	6"	20"	3,150 lbs.
FC200UU	2.000"-2.490"	6"	22"	3,360 lbs.
FC250UU	2.500"-2.990"	6"	24"	3,360 lbs.



Double Eye Grips

Standard-Duty, Split Lace, Double Eye

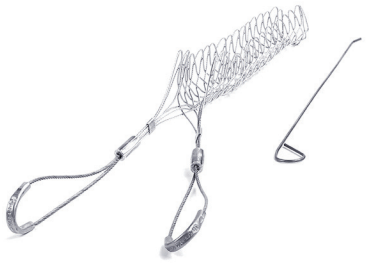
Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FS050UU	0.500"-0.610"	4"	11"	770 lbs.
FS062UU	0.620"-0.740"	4"	11"	1,150 lbs.
FS100UU	1.000"-1.240"	5"	15"	1,920 lbs.
FS125UU	1.250"-1.490"	5"	16"	1,920 lbs.
FS150UU	1.500"-1.740"	5"	18"	1,920 lbs.
FS175UU	1.750"-1.990"	6"	20"	3,150 lbs.
FS200UU	2.000"-2.490"	6"	22"	3,360 lbs.
FS250UU	2.500"-2.990"	6"	24"	3,360 lbs.
FS300UU	3.000"-3.490"	8"	26"	5,280 lbs.
FS350UU	3.500"-3.990"	8"	28"	5,280 lbs.



Split Lace, Double Eye

Standard-Duty, Split Rod, Double Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FR050UU	0.500"-0.610"	4"	11"	770 lbs.
FR062UU	0.620"-0.740"	4"	11"	960 lbs.
FR075UU	0.750"-0.990"	4"	14"	960 lbs.
FR100UU	1.000"-1.240"	5"	15"	1,680 lbs.
FR125UU	1.250"-1.490"	5"	16"	1,680 lbs.
FR150UU	1.500"-1.740"	5"	18"	1,680 lbs.
FR175UU	1.750"-1.990"	6"	20"	2,640 lbs.
FR200UU	2.000"-2.490"	6"	22"	3,760 lbs.



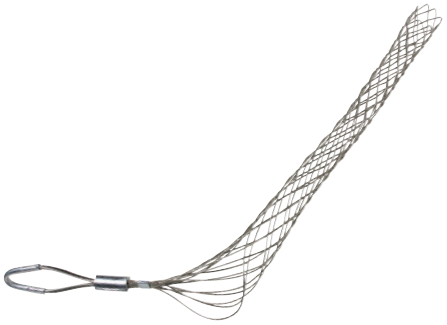
Split Rod, Double Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Standard-Duty, Closed Mesh, Offset Eye Grips

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FC050OF	0.500"-0.610"	4"	11"	770 lbs.
FC062OF	0.620"-0.740"	4"	11"	960 lbs.
FC075OF	0.750"-0.990"	4"	14"	960 lbs.
FC100OF	1.000"-1.240"	5"	15"	1,680 lbs.
FC125OF	1.250"-1.490"	5"	16"	1,680 lbs.
FC150OF	1.500"-1.740"	5"	18"	1,680 lbs.
FC175OF	1.750"-1.990"	6"	20"	2,640 lbs.
FC200OF	2.000"-2.490"	6"	22"	3,760 lbs.
FC250OF	2.500"-2.990"	8"	24"	3,760 lbs.
FC300OF	3.000"-3.490"	9"	26"	5,040 lbs.
FC350OF	3.500"-3.990"	9"	28"	5,040 lbs.



Offset Eye

Standard-Duty, Split Lace, Offset Eye

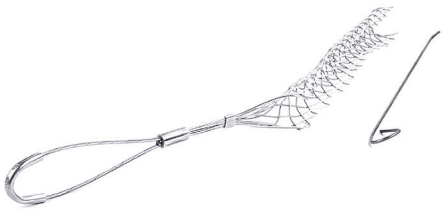
Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FS050OF	0.500"-0.610"	4"	11"	770 lbs.
FS062OF	0.620"-0.740"	4"	11"	960 lbs.
FS075OF	0.750"-0.990"	4"	14"	960 lbs.
FS100OF	1.000"-1.240"	5"	15"	1,680 lbs.
FS125OF	1.250"-1.490"	5"	16"	1,680 lbs.
FS150OF	1.500"-1.740"	5"	18"	1,680 lbs.
FS175OF	1.750"-1.990"	8"	20"	2,640 lbs.
FS200OF	2.000"-2.490"	8"	22"	3,760 lbs.
FS250OF	2.500"-2.990"	8"	24"	3,760 lbs.
FS300OF	3.000"-3.490"	9"	26"	5,040 lbs.
FS350OF	3.500"-3.990"	9"	28"	5,040 lbs.



Split Lace, Offset Eye

Standard-Duty, Split Rod, Offset Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FR050OF	0.500"-0.610"	4"	11"	770 lbs.
FR062OF	0.620"-0.740"	4"	11"	960 lbs.
FR075OF	0.750"-0.990"	4"	14"	960 lbs.
FR100OF	1.000"-1.240"	5"	15"	1,680 lbs.
FR125OF	1.250"-1.490"	5"	16"	1,680 lbs.
FR150OF	1.500"-1.740"	5"	18"	1,680 lbs.
FR175OF	1.750"-1.990"	6"	20"	2,640 lbs.
FR200OF	2.000"-2.490"	6"	22"	3,760 lbs.



Split Rod, Offset Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Standard-Duty, Closed Mesh, Locking Bale Grips (Universal Eye)

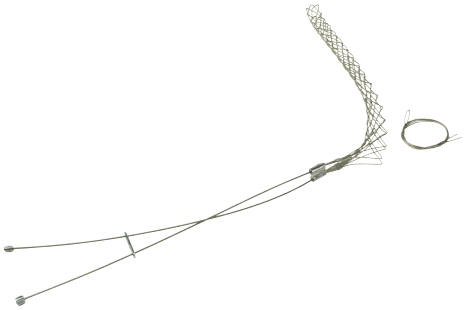
Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FC050LB	0.500"-0.610"	18"	11"	770 lbs.
FC062LB	0.620"-0.740"	18"	11"	1,150 lbs.
FC075LB	0.750"-0.990"	18"	14"	1,320 lbs.
FC100LB	1.000"-1.240"	18"	15"	1,920 lbs.
FC125LB	1.250"-1.490"	18"	16"	1,920 lbs.
FC150LB	1.500"-1.740"	18"	18"	1,920 lbs.
FC175LB	1.750"-1.990"	18"	20"	3,150 lbs.
FC200LB	2.000"-2.490"	18"	22"	3,360 lbs.
FC250LB	2.500"-2.990"	18"	24"	3,360 lbs.
FC300LB	3.000"-3.490"	18"	26"	5,280 lbs.
FC350LB	3.500"-3.990"	18"	28"	5,280 lbs.



Universal Eye Grips

Standard-Duty, Split Lace, Locking Bale (Universal Eye)

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FS050LB	0.500"-0.610"	18"	11"	770 lbs.
FS062LB	0.620"-0.740"	18"	11"	1,150 lbs.
FS100LB	1.000"-1.240"	18"	15"	1,920 lbs.
FS125LB	1.250"-1.490"	18"	16"	1,920 lbs.
FS150LB	1.500"-1.740"	18"	18"	1,920 lbs.
FS175LB	1.750"-1.990"	18"	20"	3,150 lbs.
FS200LB	2.000"-2.490"	18"	22"	3,360 lbs.
FS250LB	2.500"-2.990"	18"	24"	3,360 lbs.
FS300LB	3.000"-3.490"	18"	26"	5,280 lbs.
FS350LB	3.500"-3.990"	18"	28"	5,280 lbs.



Split Lace, Universal Eye

Standard-Duty, Split Rod, Locking Bale (Universal Eye)

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FR050LB	0.500"-0.610"	10"	9"	770 lbs.
FR062LB	0.620"-0.740"	10"	9"	1,150 lbs.
FR075LB	0.750"-0.990"	10"	11"	1,320 lbs.
FR100LB	1.000"-1.240"	14"	13"	1,920 lbs.
FR125LB	1.250"-1.490"	14"	15"	1,920 lbs.
FR150LB	1.500"-1.740"	14"	16"	1,920 lbs.
FR175LB	1.750"-1.990"	14"	17"	3,150 lbs.
FR200LB	2.000"-2.490"	18"	20"	3,360 lbs.



Split Rod, Universal Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Heavy-Duty, Closed Mesh, Single Eye

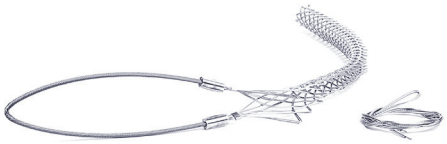
Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FCHL075U	0.750"-0.990"	10"	26"	2,700 lbs.
FCHL100U	1.000"-1.240"	10"	29"	4,720 lbs.
FCHL125U	1.250"-1.490"	10"	31"	4,720 lbs.
FCHL150U	1.500"-1.990"	10"	35"	4,720 lbs.



Single Eye

Heavy-Duty, Split Lace, Single Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FSHL075U	0.750"-0.990"	10"	26"	2,700 lbs.
FSHL100U	1.000"-1.240"	10"	29"	4,720 lbs.
FSHL125U	1.250"-1.490"	10"	31"	4,720 lbs.
FSHL150U	1.500"-1.990"	10"	35"	4,720 lbs.



Split Lace, Single Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Heavy-Duty, Closed Mesh, Double Eye

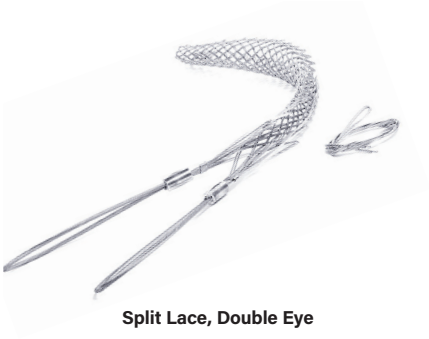
Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FCHL075UU	0.750"-0.990"	10"	26"	2,700 lbs.
FCHL100UU	1.000"-1.240"	10"	29"	4,720 lbs.
FCHL125UU	1.250"-1.490"	10"	31"	4,720 lbs.
FCHL150UU	1.500"-1.990"	10"	35"	4,720 lbs.
FCHL200UU	2.000"-2.490"	10"	37"	10,080 lbs.
FCHL250UU	2.500"-2.990"	10"	39"	10,080 lbs.
FCHL300UU	3.000"-3.490"	10"	41"	10,080 lbs.
FCHL350UU	3.500"-3.990"	10"	45"	13,120 lbs.



Double Eye

Heavy-Duty, Split Lace, Double Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FSHL075UU	0.750"-0.990"	10"	26"	2,700 lbs.
FSHL100UU	1.000"-1.240"	10"	29"	4,720 lbs.
FSHL125UU	1.250"-1.490"	10"	31"	4,720 lbs.
FSHL150UU	1.500"-1.990"	10"	35"	4,720 lbs.
FSHL200UU	2.000"-2.490"	10"	37"	10,080 lbs.
FSHL250UU	2.500"-2.990"	10"	39"	10,080 lbs.
FSHL300UU	3.000"-3.490"	10"	41"	10,080 lbs.
FSHL350UU	3.500"-3.990"	10"	45"	13,120 lbs.
FSHL400UU	4.000"-4.490"	10"	47"	13,120 lbs.



Split Lace, Double Eye

*To determine workload safety factor, divide approximate break strength by 10.

Ordering Information

Service Drop, Closed Mesh, Single Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FCSD22	0.220"-0.320"	4"	4"	290 lbs.
FCSD30	0.300"-0.430"	5"	5"	500 lbs.
FCSD40	0.410"-0.560"	6"	5"	500 lbs.
FCSD52	0.530"-0.730"	8"	8"	790 lbs.
FCSD70	0.700"-0.970"	8"	9"	1,020 lbs.
FCSD94	0.940"-1.250"	10"	11"	1,020 lbs.

Service Drop, Closed Mesh, Locking Bale

FCSD30LB	0.300"-0.430"	11"	5"	500 lbs.
FCSD52LB	0.530"-0.730"	14"	8"	790 lbs.
FCSD70LB	0.700"-0.970"	14"	9"	1,020 lbs.
FCSD94LB	0.940"-1.250"	16"	11"	1,020 lbs.

*To determine workload safety factor, divide approximate break strength by 10.

Bus Drop, Closed Mesh, Single Eye

Catalog Number	Cable Diameter Range	Bale Length	Mesh Length	Approximate Break Strength*
FC22	0.220"-0.320"	9"	3.5"	1,100 lbs.
FC30	0.300"-0.430"	9"	4.5"	1,100 lbs.
FC40	0.410"-0.560"	9"	5.0"	1,100 lbs.
FC52	0.530"-0.730"	9"	6.5"	1,100 lbs.
FC70	0.700"-0.850"	9"	8.5"	1,900 lbs.
FC94	0.940"-1.250"	9"	11.0"	1,900 lbs.

Bus Drop, Closed Mesh, Locking Bale

FC30LB	0.300"-0.430"	12"	4.5"	1,100 lbs.
FC40LB	0.410"-0.560"	12"	5.0"	1,100 lbs.
FC52LB	0.530"-0.730"	15"	6.5"	1,100 lbs.
FC70LB	0.700"-0.850"	16"	8.5"	1,900 lbs.
FC94LB	0.940"-1.250"	17"	11.0"	1,900 lbs.

Bus Drop Accessories

Catalog Number	NPT Size
S40	Safety Spring, 40 Lb. Load
S80	Safety Spring, 80 Lb. Load
GH5	Support Hook

Field Uses/Vertical Markets

- **Temporary Power**
- **Industrial Manufacturing**
- **Maintenance Repair Operations**
- **Panel Building**
- **Utilities**
- **Renewable Energy**

Also available...

- **Hospital Grade Devices**
- **PlugTail® Devices**
- **SPD & Isolated Ground Devices**
- **Ground Continuity Monitoring (GCM)**
- **Straight Blade Plugs & Connectors**
- **Turnlok® Locking Devices**
- **Weatherproof Boxes & Covers**
- **IEC 309 Industrial Products**
- **Portable GFCIs**

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