

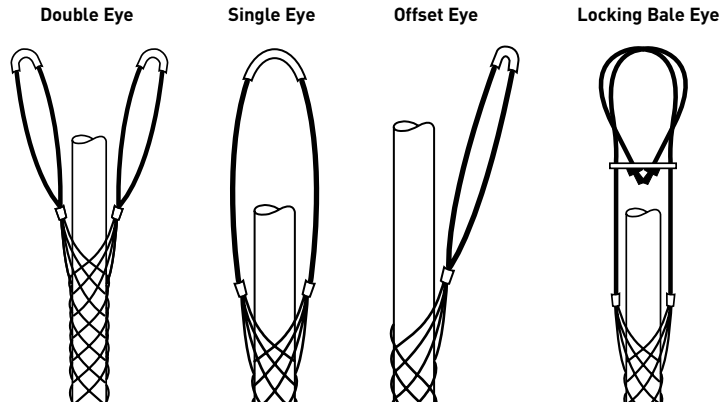
FLEXCOR® WIRE MESH GRIPS

Product Description

Application

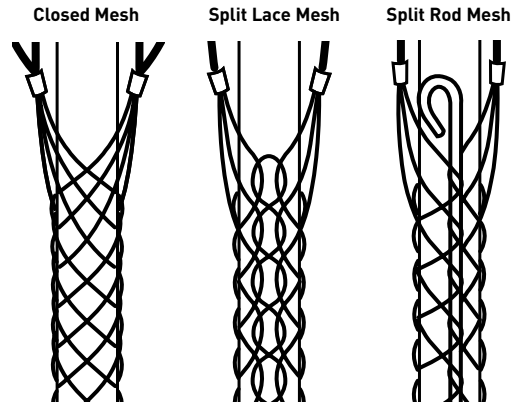
Flexcor® Wire Mesh Grips are used to support cable or conductor after it has been installed, pull electrical cable or conductor into place, provide strain relief at the point of wiring connections. Flexcor® devices protect cables, relieve stress, and prevent cable pull-out from fittings and terminations.

Support Grip Attachments



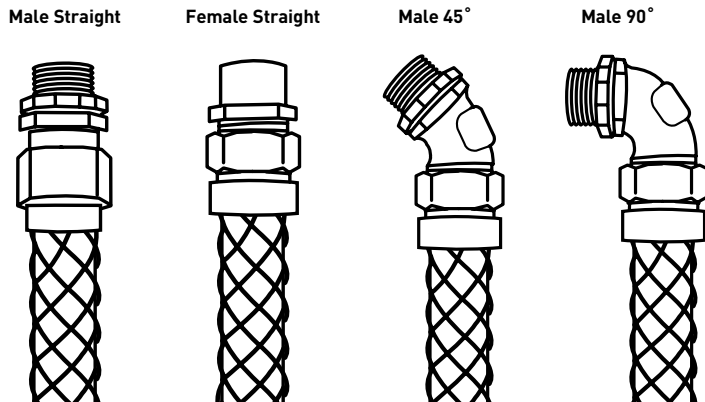
Available in four different attachments. Load is distributed over entire length of grip and will not injure cable.

Support Grip Mesh Types



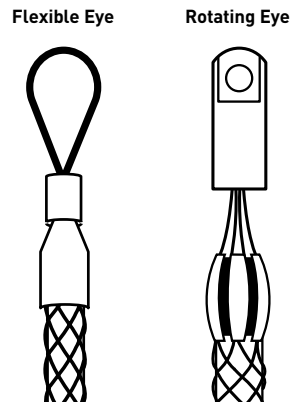
Available in three types and depends on availability of wire end.

Strain Relief Grip Fittings



Prevents pull-out or damage to cable due to constant motion or flexing. Also for Liquid-Tight, hose and box connections.

Pulling Grips



Assortment of rugged pulling grips available individually or in kits to make wire pulling easier.

FLEXCOR® WIRE MESH GRIPS

Support Grips Service & Bus Drop



Service Drop Closed
Mesh Single Eye



Service Drop Closed
Mesh Locking Bale



Bus Drop Closed
Mesh Single Eye



Bus Drop Closed
Mesh Locking Bale



Bus Drop Accessories

Description

Service drop grips provide support for utility distribution lines from service pole to building or from pole to pole. They can also be used for cable TV and fiber optic cable support. They are woven from tinned bronze wire to provide superior corrosion resistance, and are available in single eye and locking bale configurations.

CATALOG NUMBER	CABLE DIAMETER RANGE	BALE LENGTH	MESH LENGTH	APPROXIMATE BREAK STRENGTH*
SERVICE DROP, CLOSED MESH, SINGLE EYE				
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.
See Page J-23 for strength information.

Description

Bus drop grips are used as cable support. They relieve any direct tension from the critical connection and absorb vibration and flexing. Bus drop grips are woven of galvanized steel wire. They are offered with either the single eye or locking bale attachment.

CATALOG NUMBER	CABLE DIAMETER RANGE	BALE LENGTH	MESH LENGTH	APPROXIMATE BREAK STRENGTH*
BUS DROP, CLOSED MESH, SINGLE EYE				
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.

CATALOG NUMBER	NPT SIZE
BUS DROP ACCESSORIES	
S40	Safety Spring, 40 Lb. Load
S80	Safety Spring, 80 Lb. Load
GH5	Support Hook

*To determine workload safety factor, divide approximate break strength by 10.
See Page J-23 for strength information.