

Flexcor® Wire Mesh Grips Support Grips Service & Bus Drop



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.



**Service Drop
Closed Mesh
Single Eye**



**Service Drop
Closed Mesh
Locking Bale**

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 K-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.



**Bus Drop
Closed Mesh
Single Eye**



**Bus Drop
Closed Mesh
Locking Bale**

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.

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

Catalog Number	Description
Bus Drop Accessories	
S40	Safety Spring, 40 Lb. Load
S80	Safety Spring, 80 Lb. Load
GH5	Support Hook



Bus Drop Accessories

Most Flexcor products have UL and/or CSA Approvals. Please contact factory for approval information.