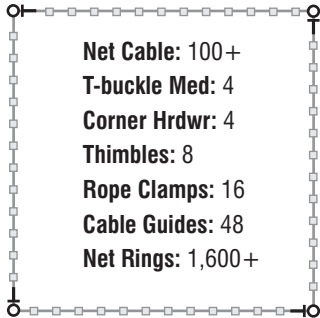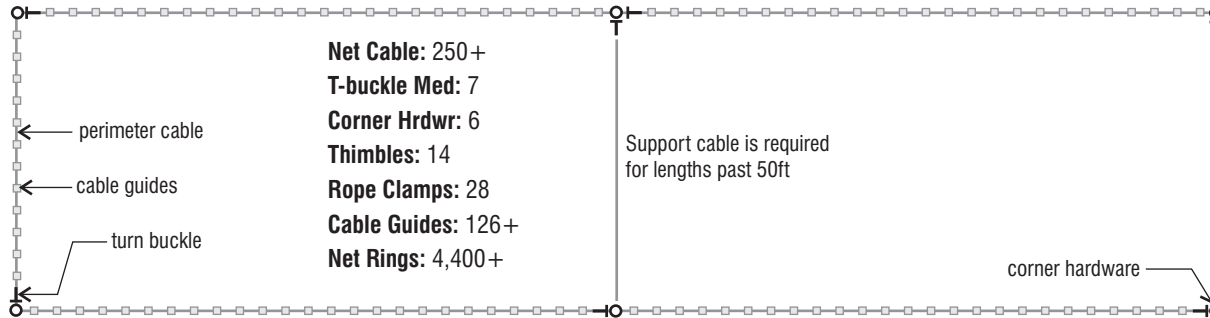# Cable and cable hardware baselines for standard areas

These schematics show simple, straight and flat areas for netting enclosure. The cable and hardware numbers listed in each standard area is based on these simple dimensions. Any changes in the shape or requirements other than what is shown would increase the number of hardware required to secure the netting. Use these numbers as baselines for estimating only. Additional hardware and cable will be needed in most cases.
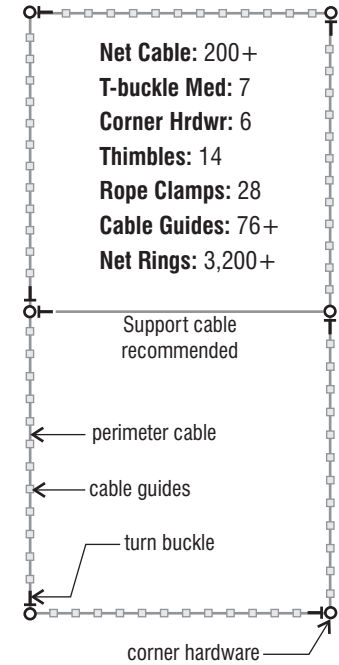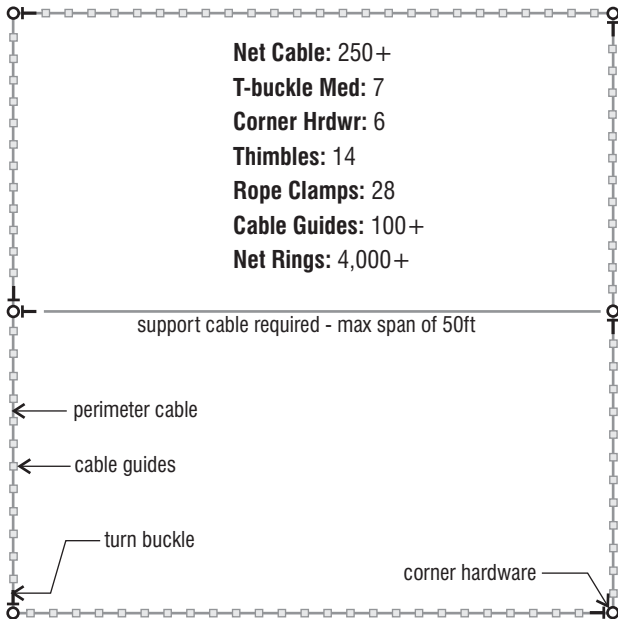
25x50 hardware

Net Cable: 200+
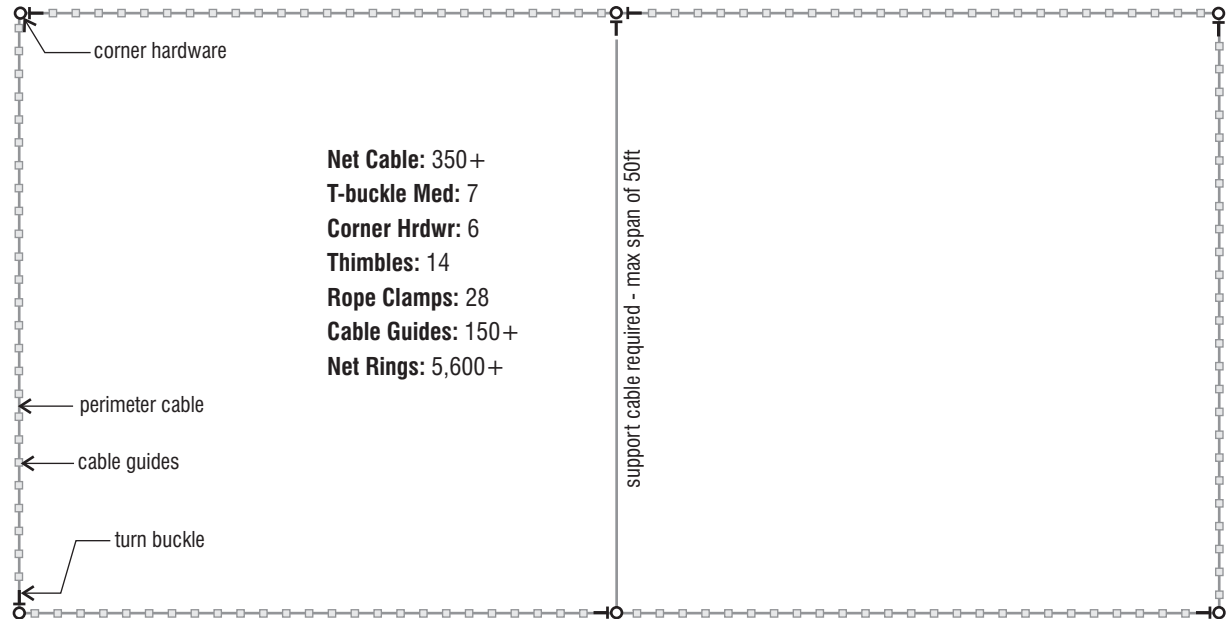**T-buckle Med:** 7
Corner Hrdwr: 6
Thimbles: 14
Rope Clamps: 28
Cable Guides: 76+
Net Rings: 3,200+

Support cable recommended

perimeter cable

cable guides

turn buckle

corner hardware

25x25 hardware

Net Cable: 100+
T-buckle Med: 4
Corner Hrdwr: 4
Thimbles: 8
Rope Clamps: 16
Cable Guides: 48
Net Rings: 1,600+

25x100 hardware

perimeter cable

cable guides

turn buckle

Net Cable: 250+
T-buckle Med: 7
Corner Hrdwr: 6
Thimbles: 14
Rope Clamps: 28
Cable Guides: 126+
Net Rings: 4,400+

Support cable is required for lengths past 50ft

corner hardware

50x50 hardware

Net Cable: 250+
T-buckle Med: 7
Corner Hrdwr: 6
Thimbles: 14
Rope Clamps: 28
Cable Guides: 100+
Net Rings: 4,000+

support cable required - max span of 50ft

perimeter cable

cable guides

turn buckle

corner hardware

50x100 hardware

corner hardware

Net Cable: 350+
T-buckle Med: 7
Corner Hrdwr: 6
Thimbles: 14
Rope Clamps: 28
Cable Guides: 150+
Net Rings: 5,600+
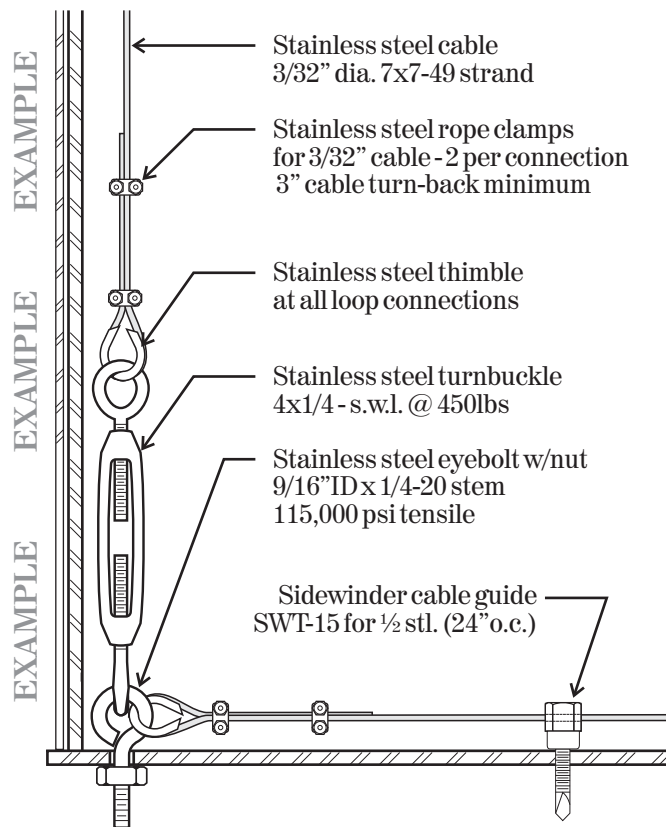
support cable required - max span of 50ft

perimeter cable

cable guides

turn buckle

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Basic Cable Connections
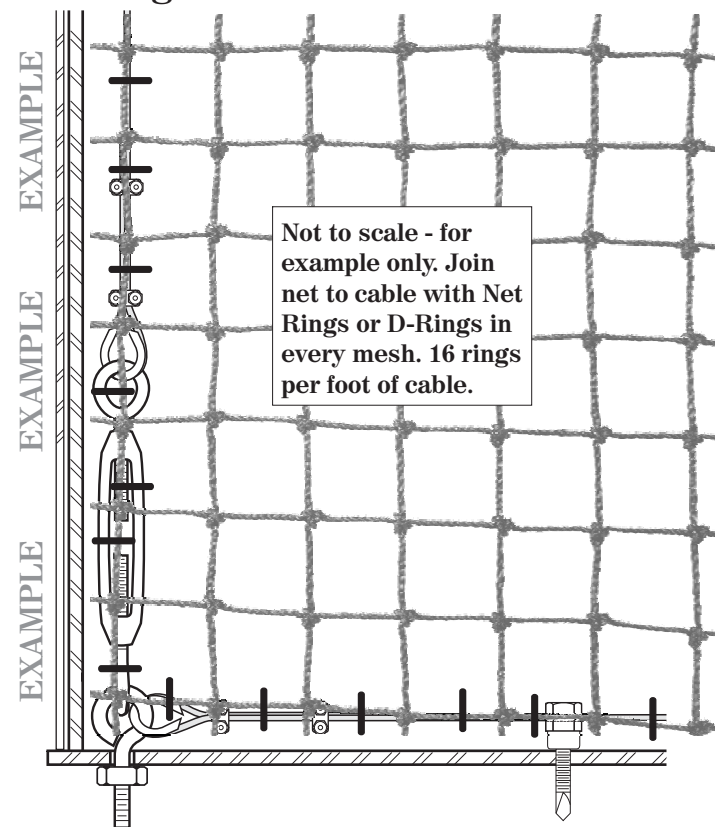
Stainless steel cable
3/32" dia. 7x7-49 strand

Stainless steel rope clamps
for 3/32" cable - 2 per connection
3" cable turn-back minimum

Stainless steel thimble
at all loop connections

Stainless steel turnbuckle
4x1/4 - s.w.l. @ 450lbs

Stainless steel eyebolt w/nut
9/16" ID x 1/4-20 stem
115,000 psi tensile

Sidewinder cable guide
SWT-15 for ½ stl. (24" o.c.)

Net Rings EVERY mesh

Not to scale - for example only. Join net to cable with Net Rings or D-Rings in every mesh. 16 rings per foot of cable.

Corner Hardware

Eyebolt LG	Screw Eye LG	Large Anchor
For steel/iron and masonry fastening	For wood and heavy gage sheet metal	Each 100 ct. box includes setting tool

Cable Guide Hardware

Small Eyebolt	Small Anchor	Small Screw Eye	Cotter Pin/Anch	EZ-Clip
For steel/iron and masonry fastening	Each 100 ct. box includes setting tool	For wood and heavy gauge sheet metal	For masonry fastening	For all surfaces

Sidewinder for steel	Sidewinder for masonry	Sidewinder Driver Socket	Flange Clips
Driver Socket Required	Driver Socket Required	Required for proper sidewinder installation	Cable goes INSIDE flange clip

Connection Hardware

Net Cable	Turnbuckles	Thimbles	Rope Clamps	Ferrules
	hook & eye	thimble	galvanized stainless	

Net Rings Tools & Net Rings

Net Ring Tool and Net Rings	D-Ring Tool and D-Rings	C-Ring Tool and C-Rings