Clamping

FLAT RIBBON CABLE CLAMPS

Designed to route, protect and secure flat ribbon cables in computers, electronics, panels and components, this unique adjustable clamp will not damage sensitive wire and cable. The clamp will adjust and close to the exact height of the ribbon cable, using only as much force as needed to secure the cable. The clamp is releasable on demand. The low profile design allows for use in confined areas where space is a premium.

The clamp is adjustable so that single or stacked cable can be routed. The "snap clamp" design of this flat ribbon clamp makes it an excellent choice for specification and installation.

Both adhesive backed and non-adhesive screw mount versions are available.

The flat ribbon clamps replace HellermannTyton's Series 73 clamps. If you need cross reference assistance, contact HellermannTyton.



Ribbon Cable Clamps

Material: Nylon 6/6

 Non-Adhesive:
 36 Screw

 Adhesive:
 Adhesive Tape

 Color:
 Telco Gray

 Recommended Operating
 -40bF to +150bF (-40bC to 65bC)

The flat ribbon cable clamp is adjustable and releasable from both ends of the clamp, ensuring the cable won't be crushed or damaged.

Features of the Flat Ribbon Cable Clamp

Adjustable

Cable range from .03' to .18" (.76mm to 4.57mm). One to five cables can be stacked. The "snap clamp" teeth hold the cable with as much force necessary without causing damage. Because the user has control over the amount of force applied to the cable, kinks, damage to insulation, and other potential hazards are eliminated.

One Piece

The one-piece design means there are no parts to lose.

Releasable

The clamp can be released by pulling on the extended tab at the end of the clamp.

Ridges

Ridges at the bottom of the clamp conform to the ridges found on typical, flat ribbon cable. This keeps the cable secure and prevents it from sliding, ensuring a neat appearance.

Uniform Load Distribution Over the Cable

Because the cable is secured at both ends of the clamp, the force is distributed evenly over the entire width of the flat ribbon cable, helping eliminate the chance for damage.

Low Profile Design

The low profile design allows the clamp to be used in tight spaces.

High Tolerance Design

Width is 2.2". This means 1"and 2" cable can be routed through one clamp.

Mounting Options

The clamp can be installed mechanically with a screw or with an adhesive backing.





Flat Ribbon Cable Clamps

Hellermann Tyton Part No.	Туре	Dimensions In. (mm)				Max. Width of Flat Cable	Clamp Range In. (mm)		Pkg. Qty.
		Α	В	С	D	In. (mm)			
FC1.2H4	Non-Adhesive	.75" (19)	1.5" (38.1)	.51" (12.9)	N/A	1.2" (30.48)	.03" (.76)	.18" (4.57)	500
FC1.2K2	Non-Adhesive	.75" (19)	1.5" (38.1)	.51" (12.9)	N/A	1.2" (30.48)	.03" (.76)	.18" (4.57)	50
FC1.2AH4	Adhesive	.75" (19)	1.5" (38.1)	.54" (13.7)	N/A	1.2" (30.48)	.03" (.76)	.18" (4.57)	500
FC1.2AK2	Adhesive	.75" (19)	1.5" (38.1)	.54" (13.7)	N/A	1.2" (30.48)	.03" (.76)	.18" (4.57)	50
FC2.2H4	Non-Adhesive	.75" (19)	2.5" (63.5)	.51" (12.9)	1.5" (38.1)	2.0" (50.8)	.03" (.76)	.18" (4.57)	500
FC2.2K2	Non-Adhesive	.75" (19)	2.5" (63.5)	.51" (12.9)	1.5" (38.1)	2.0" (50.8)	.03" (.76)	.18" (4.57)	50
FC2.2AH4	Adhesive	.75" (19)	2.5" (63.5)	.54" (13.7)	1.5" (38.1)	2.0" (50.8)	.03" (.76)	.18" (4.57).18"	500
FC2.2AK2	Adhesive	.75" (19)	2.5" (63.5)	.54" (13.7)	1.5" (38.1)	2.0" (50.8)	.03" (.76)	(4.57)	50