

# Non-Tensioning Stop-End Fittings

Save money by using these less expensive fittings where you do not need a tensioner on both ends of your cable run.

## Where to use these fittings

Often you do not need a tensioning device on both ends of your cable. This applies where your run is relatively short or where you are cutting and swaging the cables on site (and can get more precise measurements than having the cables pre-cut by the factory or distributor).

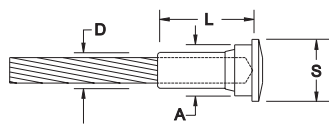


## Invisiware Radius Ferrule

Often used in combination with the Invisiware receiver (page 9), **this fitting is also hidden inside the end post** with only the head exposed on the outside of the post. When installed, it looks the same as the Invisiware receiver except it costs much less.

Invisiware radius ferrules are used with pipe and with round, square or rectangular metal tubing. Pipe ends are counterbored, so the full perimeter of the head rests on a flat surface in the pipe. The head rests on the outside wall of a flat-sided metal post. A plastic washer is included and acts as a scratch-resistant barrier between the head of the fitting and the metal post.

For use in wood, the Invisiware radius ferrule can rest against the outside of the post or the post can be counterbored with the radius ferrule recessed in the post. For wood applications, also order stainless steel washer (page 29).



TYPE 316 STAINLESS STEEL

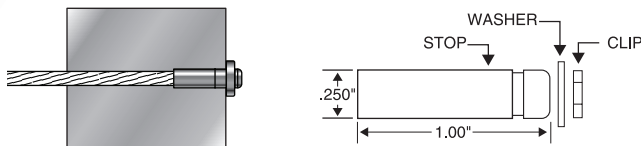
CABLE DIA.	PART NO.	"D" DIAMETER AFTER SWAGED	"L" LENGTH AFTER SWAGED	"S" HEAD DIAMETER	"A" SHOULDER DIAMETER
1/8"	RF-4	.250"	.750"	.537"	.437"
3/16"	RF-6	.250"	.750"	.537"	.437"
1/4"	RF-8	.375"	1.000"	.646"	.531"
5/16"	RF-10	.500"	1.000"	.865"	.687"
3/8"	RF-12	.500"	1.000"	.865"	.687"

## Ultra-tec Clip-on Stop

Ideal for use with cables that are cut and the fittings are attached at the factory or by the distributor. Intermediate posts can be drilled for the 1/4" stop to pass through. **No field swaging is required.** Or you can swage them in the field if you wish. A special clip and washer secure the stop to the end of the cable.

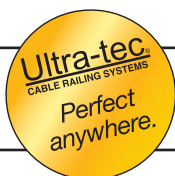
Pipe or round tubing end posts are counterbored so the full perimeter of the head of the stop rests on a flat surface in the pipe. The stop rests against the outside wall of a flat-sided post.

For swaging at the factory or by a distributor, determine the hardware to use on the tensioning end of the cable, then check with the factory or distributor to determine the cable lengths to be provided with the swaged fittings attached. Stop, washer and clip are included. Available for 1/8" and 3/16" cable.



TYPE 316 STAINLESS STEEL

CABLE DIA.	FOR USE WITH	PART NO.	WASHER DIA.
1/8"	WOOD POST	COS-4	59/64" (.922")
3/16"	WOOD POST	COS-6	59/64" (.922")
1/8"	METAL POST	COS-4M	15/32" (.468")
3/16"	METAL POST	COS-6M	15/32" (.468")

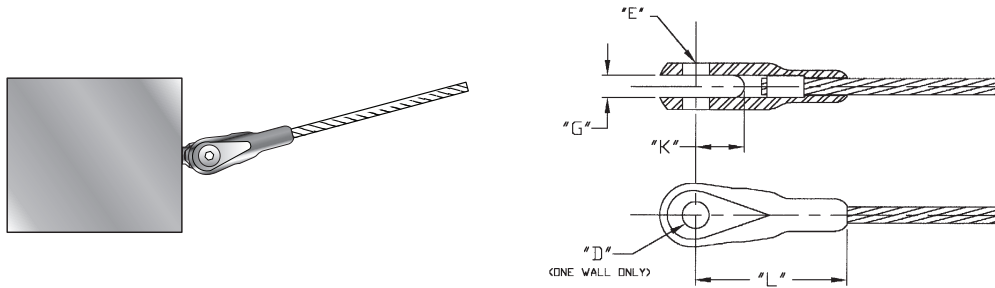


## Ultra-tec Fixed Jaw

Often used with our Adjust-A-Jaw tensioner (page 11), because it is **shaped to match the clevis end on the Adjust-A-Jaw tensioner but costs considerably less**. It can be used on level runs and on stairs and severe pitches.

The Ultra-tec Fixed Jaw also makes an attractive fitting where a high-tech look is desired, where you may wish to see hardware on your railing, or if you are unable to use Invisiware radius ferrules, Ultra-tec Clip-on Stops, or Push-Lock fittings because there is no access to the back of the end post.

You can use our Invisiware fixed tabs or threaded tabs (page 28) or lag eyes (page 29) to mount the Ultra-tec Fixed Jaw fittings to your end posts. Or you can mount them using flat bar or angle iron welded to your post with holes drilled to accept the clevis. See the tabulated drawing and chart below to determine how this fitting interfaces with your end post.



TYPE 316 STAINLESS STEEL

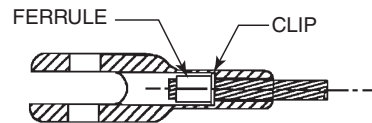
CABLE DIA.	PART NO.	*USE WITH FERRULE NO.	*USE WITH SCREW NO	"D" DIA.	"E" THREAD	"G"	"K"	"L"
1/8"	F-J62	F-4	SC-6	.260"	1/4-28	.260"	.56"	1.75"
3/16"	F-J62	F-6	SC-6	.260"	1/4-28	.260"	.56"	1.75"
1/4"	F-J82	F-8	SC-8	.390"	3/8-24	.313"	.75"	2.12"
5/16"	F-J122	F-10	SC-8	.390"	3/8-24	.348"	.87"	2.25"
3/8"	F-J122	F-12	SC-8	.390"	3/8-24	.348"	.87"	2.25"

\*Order Ferrule and Screw Separately.

## Ultra-tec Clip-on Fixed Jaw

Same as our Ultra-tec Fixed Jaw fittings, except the cable is attached to the fitting with a special clip that is installed on site by hand. The cable is supplied by the factory or distributor with a tensioner on one end and a ferrule on the other end.

**There is no field swaging.** You simply slip the ferrule end of the cable through the body of the fixed jaw, slip on the special clip, then pull the cable back through the body to secure the cable inside. Check with the factory or distributor to determine cable lengths to be supplied with swaged fittings. Available for 1/8" and 3/16" cable only.



Illustrated with an Adjust-A-Jaw tensioner on the other end (see page 11).

TYPE 316 STAINLESS STEEL

CABLE DIA.	PART NO.	*USE WITH FERRULE NO.	*USE WITH SCREW NO.	"D" DIA.	"E" THREAD	"G"	"K"	"L"
1/8"	F-JC2-4	F-4	SC-6	.260"	1/4-28	.260"	.56"	1.75"
3/16"	F-JC2-6	F-6	SC-6	.260"	1/4-28	.260"	.56"	1.75"

\*Order Ferrule and Screw Separately.

See Fixed Jaw Drawing Above

