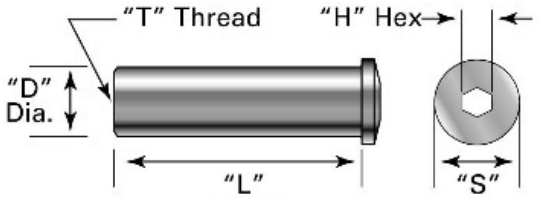
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ARCHITECTURAL & INDUSTRIAL RAILINGS

R-6-72

SPEC-SHEET

R-6-72 Invisiware Receiver Stainless Steel 316. Length 2.40" For 1/8" or 3/16" Cable





INVISIWARE® RECEIVER DIMENSIONS

Cable Diameter	1/8" cable	3/16" cable	1/4" cable	5/16" cable	3/8" cable
Part Number	R-6-XX	R-6-XX	R-8-XX	R-12-XX	R-12-XX
"D" Diameter	.437"	.437"	.531"	.687"	.687"
"T" Thread	5/16-24	5/16-24	7/16-20	9/16-18	9/16-18
"H" Hex	3/16"	3/16"	7/32"	5/16"	5/16"
"S" Diameter	.537"	.537"	.645"	.865"	.865"
"L" Length	*See "FRAMING OPTIONS" Table*				



Easy to install
Slide the Invisiware® Receiver into a pre-drilled hole in the end post. The inside of the Receiver is female-threaded to accept the male-threaded swaging stud (below) that is attached to the cable. The head of the Receiver is broached for an Allen wrench. To tension the cable, simply insert the Allen wrench and rotate the Receiver around the male threads to draw the stud and cable further inside the Receiver. When installed, only the head of the Invisiware® Receiver is exposed on the outside of the post.

Use with metal or wood — on level runs or stairs Invisiware® Receivers are used with pipe and 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 Receiver and the metal post.

For use in wood, the Invisiware® Receiver can rest against the outside of the post or the post can be counterbored with the Receiver recessed in the post. For wood applications, also order 7/16SAE stainless steel washer you do not have to drill your holes at an angle to use Invisiware® Receivers on stairs or severe pitches up to 35 degrees.

The Tensioners That Are Hidden Inside The Post - Invisiware® Receiver with Invisiware® Stud

Concealed, swaged, tensioning, through-the-post-mounted fitting suitable for level and pitched runs. Receivers and studs are available for 1/8˝, 3/16˝, 1/4˝, 5/16˝, and 3/8˝ diameter 1x19 stainless steel cable.

• The Invisiware® Receiver with Invisiware® Stud can be used with any other fitting on the opposite end of the run.

• Fitting is placed and concealed within a pre-drilled hole in the metal end post.

• Receiver is furnished with a Delrin® washer that is installed between the shoulder of the fitting and the end post to protect the surface of the finish of the end post as tension is applied.

• Stud is swaged onto one end of the cable and threaded into the Receiver installed in the end post. Tension is created by rotating the

Receiver (with a hex wrench inserted into its broached end) and drawing the stud into the Receiver.

- For R-6-XX Tools needed: 29/64" drill bit