



## RFS Booted Jumpers Accelerate Installations in Brazil

RFS booted jumpers were recently installed at a three-sector cell site that provides LTE700 service in the city of Caieiras, Brazil. During the installation, the customer took the opportunity to time the jumper installations and analyze VSWR performance.

The results were very impressive:

- Single jumper installation: 21 seconds
- Jumper installation in one sector: 30 seconds
- Jumper installation in all three sectors: 1 minute, 30 seconds

The times recorded include final adjustments.

In contrast, it took more than two minutes for the installer to remove just one of the previous jumpers that was protected with sealing tape. The removal also generated considerable waste.

The customer appreciated the practical, standardized sealing mechanism the RFS booted jumper provides on both ends of the connection as well as the ability to quickly and easily remove the boot for maintenance purposes, then reattach it.



Cell Site Tower, Caieiras, Brazil

### The installer viewpoint: Faster, safer, more agile installations



Leurik Silva, Solutions installer

Leurik Silva is an installer at the Brazilian engineering services company responsible for the installation. Silva has worked on cell site installations for more than five years, but this was his first experience installing RFS booted jumpers. He was impressed with how fast and easy the process was.

“In a tower environment, the most challenging task from my perspective is to isolate the antenna,” he says. “The more organized and clean the area is, the safer you feel. With the booted jumper, we didn’t generate waste as we do with regular tape sealing. Typically, the waste is left in the tower area and thrown away by the end of the installation. There’s also the fact that we need to use a knife to uninstall sealing tape, which frequently damages the cable itself.”

#### End-to-end excellence reduces total cost of ownership

To help customers reduce total cost of ownership (TCO), RFS’ booted jumper is waterproof to IP 66/67/68 ratings to ensure waterproof sealing, protect connections, easy to install, reliable, eco-friendly, and reduce potential downtime and the associated costs.

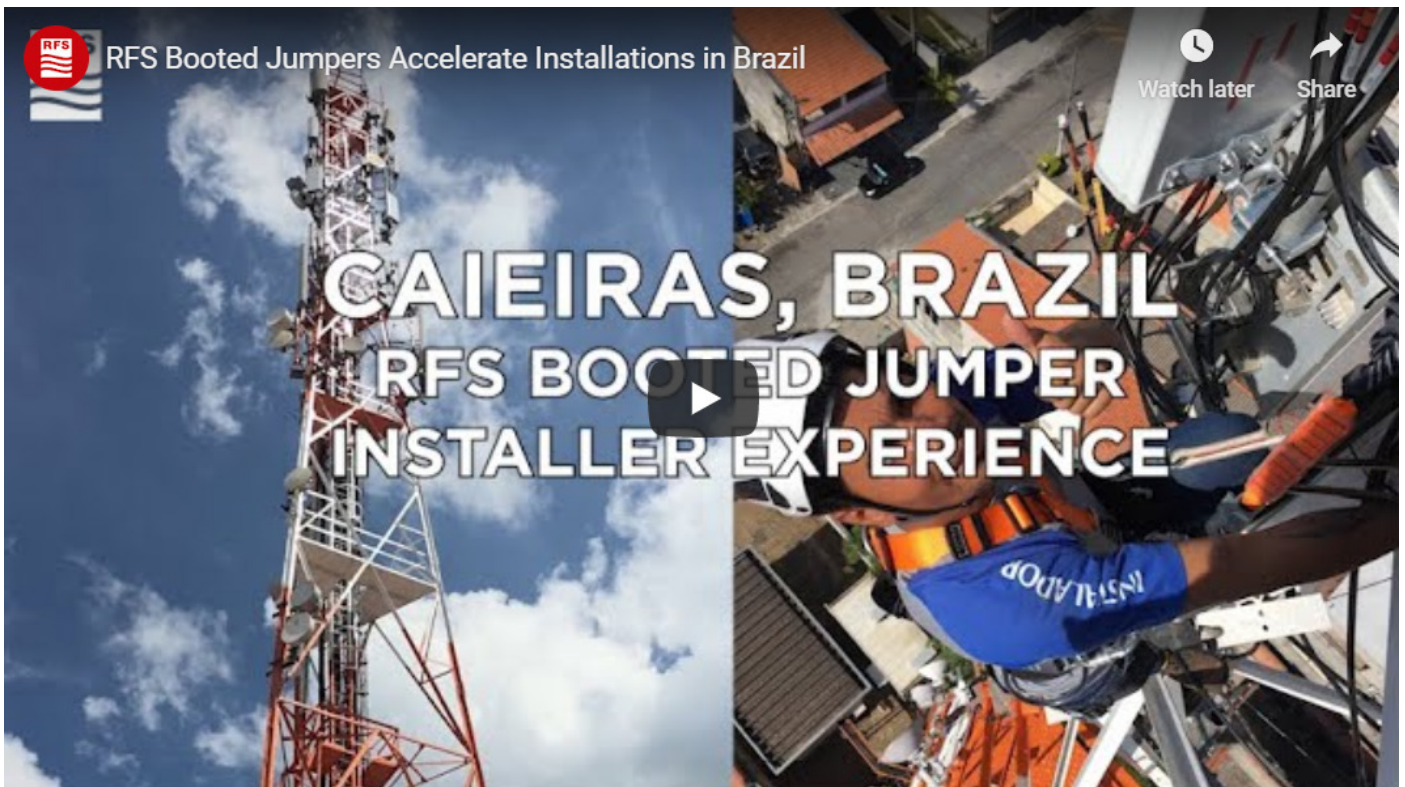


Radio Remote Unit

I was really satisfied with the installation and the performance of the booted jumpers. Everything is faster and more agile, and that's why I highly recommend it. I hope to have the same experience in my next field installations. ”

- Leurik Silva, Solutions Installer

### Watch the video:



### ABOUT RFS

Radio Frequency Systems (RFS) is a global designer and manufacturer of cable, antenna and tower systems, as well as active and passive RF conditioning modules, providing total-package solutions for outdoor and indoor wireless infrastructure. RFS serves OEMs, distributors, system integrators, operators and installers. Its customers currently include the four largest wireless carriers, the majority of tier 2 and 3 wireless carriers in North America and many of the top wireless and microwave OEMs worldwide.

For more than 70 years, RFS has provided its customers with world-class service that is backed by a global presence of nine manufacturing facilities worldwide and sales and technical support centers in 23 countries. RFS offers advanced engineering capabilities, superior field support, and expert technical assistance and training to provide scalable, flexible, future-proof and lightweight end-to-end solutions optimized across the entire RF chain. As an ISO-compliant organization, RFS solutions offer proven longevity, premium performance and unrivalled quality.