

All site and test material – from a single source

## Getting Ready for 4.3-10 Site Installation

SITE SOLUTIONS





## ROSENBERGER SITE SOLUTIONS

All site and test material – from a single source

The Rosenberger Site Solutions Group designs, manufactures, and provides solutions for the wireless infrastructure market. Our products and systems offer innovative and leading-edge designs with focus on high performance and quality. Having an efficient network implementation in mind, we focus on total site kitting, logistics, and delivery time leading to reduced cost of ownership.

SITE SOLUTIONS	
Products	End-2-End
One-Stop Shop	Services

### Field-Installable Connectors

The connectors have excellent mechanical and environmental properties that ensure long-term durability and performance. The connectors are available for corrugated cables from 1/4" to 1 5/8"



### Adaptors

The PIM optimized adaptors ensure optimum accuracy and stability. Available in all combinations: 4.3-10 – 7.16, 4.3-10 – 4.3-10, 7.16 – 7.16



### Jumper Cables

The jumpers cables have the industry-best PIM levels and fulfill high quality requirements: every assembly is 100% dynamically PIM and VSWR tested and serialized.



### Rosenberger Jumper Boot – RJB

The RJB is the ideal alternative to tape in terms of time and costs.



### Universal Preparation Tool

With exchangeable inserts for 1/2", 7/8" and 1 1/4", the tool is ideal for fast, easy, and reliable cable preparation. The high-precision cutting blades ensure smooth cuts resulting in low-PIM connector installations.



### Torque Wrench

Torque wrench 5 nM, with 22 mm opening.



### Dust caps

Dust caps for 4.3-10 and 7-16 male and female connectors



## Measurement Components

The following Rosenberger components are available to enable VNA calibration in order to support measurements of the scattering parameters on the 4.3-10 interface.

### Test Kit

Complete 4.3-10 measurement equipment (calibration kit, test adaptor and test cable)



### Test Adaptors

The PIM optimized adaptors ensure optimum accuracy and stability for testing.



### PIM Terminations

The PIM terminations offer excellent reliability from DC to 2.7 GHz for VSWR and low PIM measurement.



### DC Test Cables – 18 GHz

The test cable assemblies are characterized by excellent electrical and mechanical performances up to 18 GHz.



### Calibration Kits

The 3-in-1 mechanical calibration kit combines an open, short, and load in a compact unit for a complete MSO calibration of single port vector network analyzers.





### SiSo Microsite

For more information refer to our microsite:  
[www.rosenberger.com/siso](http://www.rosenberger.com/siso)

### **Rosenberger**

Rosenberger Site Solutions GmbH  
Mayerhofen 45A | 83410 Laufen  
Germany  
Phone +49 8684 18-5000  
[siso@rosenberger.de](mailto:siso@rosenberger.de)  
[www.rosenberger.com/siso](http://www.rosenberger.com/siso)

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