



## Roxtec CRL

CABLE ENTRY PORT SEAL – DESIGNED FOR SHELTERS,  
TELECOM CABINETS AND CONDUIT

**We Seal Your World™**

# The flexible cable entry port seal



The new Roxtec CRL replaces traditional black boots. It is your all-in-one cable sealing solution. The upgraded version of the seal offers superior weather protection, job-site flexibility and easy retrofit ability. You will also appreciate the new light-weight design and noncorroding components.

## Reduce inventory

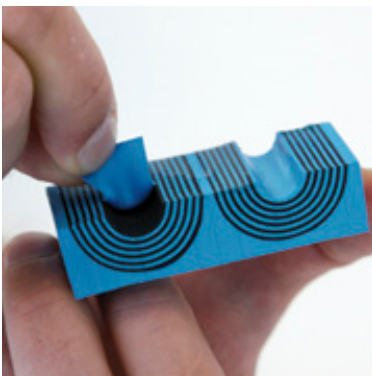
The four Roxtec CRL seals can replace as many as 76 different inserts that are used with the traditional black boot. With Roxtec CRL, you can run various sizes of coax (from 1/2" to 1 5/8"), fiber, signal, power or GPS cables through the same opening. Instead of storing countless inserts, you reduce inventory by 90 percent.

## Avoid surprise costs

The Roxtec CRL is improved according to the needs within the fast-developing telecom industry. It is engineered for simplicity and reliability, and ready-made kit packages ensure that installers always have the proper seal on site. You can make last minute changes in the field and easily add new cables over time – without adding costs.

## Multidiameter™ by Roxtec

The Roxtec solution, based on sealing modules with removable layers, simplifies design and installation work. Each module is adaptable to seal cables of different dimensions. The basic modules cover cable diameters from 1/5" to 2 1/8" (5.0-54.0 mm).



# Quick installation and easy retrofit



## Maximize uptime

The adaptability and the retrofit feature make the Roxtec CRL easy to install around connected cables in existing openings. With few components/part numbers and a minimum of transports and logistics, you finish the job on site, on time – without shutting the site down.

## Reduce installation time

The concept for the Roxtec CRL was developed by Roxtec as an alternative to the traditional boot. The aim was to give contractors the ability to seal odd-sized cables in the field and help them reduce installation time and save money. The Roxtec CRL exceeded all expectations.

## Increase cable capacity

The Roxtec CRL has a built-in spare capacity for 4G or LTE upgrades. It is crucial to be able to increase cable density when more and more operators share shelters. Unused modules allows for additional cables later on. You can combine 7/8" and 1/2" coax in the same port as LMR400. There is no need to purchase new seals for the additional cables.

## Ensure long-term protection

The upgraded Roxtec CRL 4" is made from resilient light-weight and non-corrosive materials. It will keep water, insects, dust and rodents from infiltrating shelters or cabinets. In contrast to traditional boots, it will sustain its sealing capacity, ensure operational reliability and protect both people and equipment for a long time.

## BENEFITS

- Weather protection
- Dust-tight
- Rodent-proof
- Easy to install and re-install
- Easy to maintain and inspect

# Roxtec CRL kits available in 4" and 5"

Amount of cables	Kit	Module type				Art. No
		CM 11/0	CM 22w66	CM 33w66	CM 66	
1	Roxtec CRL 4"/1				1 pcs	<b>CRL0004010012</b>
1	Roxtec CRL 5"/1				1 pcs	<b>CRL0005010012</b>
4	Roxtec CRL 4"/4			2 pcs		<b>CRL0004040012</b>
4	Roxtec CRL 5"/4			2 pcs		<b>CRL0005040012</b>
5	Roxtec CRL 4"/5	1 pcs	1 pcs	1 pcs		<b>CRL0004050012</b>
5	Roxtec CRL 5"/5	1 pcs	1 pcs	1 pcs		<b>CRL0005050012</b>
9	Roxtec CRL 4"/9		3 pcs			<b>CRL0004090012</b>
9	Roxtec CRL 5"/9		3 pcs			<b>CRL0005090012</b>



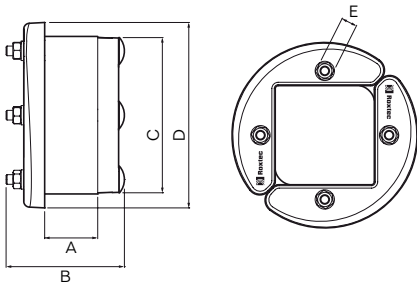
Roxtec CRL 4"/1  
Roxtec CRL 5"/1

Module	Cable outer diameter		Art. No.
	(in)	(mm)	
<b>CM 11/0</b>			<b>C000000110000</b>
<b>CM 22w66</b>	3x0+0.197-0.650	3x0+5-16.5	<b>C000002266000</b>
<b>CM 33w66</b>	2x0+0.433-1.142	2x0+11-29	<b>C000003366000</b>
<b>CM 66</b>	0+0.945-2.126	0+24-54	<b>C00000066000</b>



Roxtec CRL 4"/4  
Roxtec CRL 5"/4

- All kits include Roxtec Assembly Gel and installation instructions.
- Roxtec CRL 4" and 5" are certified according to IEC60259 to IP54.



Roxtec CRL 4"/5  
Roxtec CRL 5"/5

Seal	A		B		C		D		E
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	
<b>CRL 4"</b>	1.299	33.0	2.898	73.6	3.801	96.5	4.542	115.4	SW10
<b>CRL 5"</b>	1.299	33.0	2.110	53.6	4.843	123.0	5.514	140.0	SW7/16"

## Material

Seal	Fittings	Fasteners	Frame body	Modules
<b>CRL 4"</b>	PA6.6 30 GF	Stainless steel	EPDM	Roxylon™
<b>CRL 5"</b>	Mild steel powder coated	Dacrolite treated	EPDM	Roxylon™



Roxtec CRL 4"/9  
Roxtec CRL 5"/9



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