# Corning Cabelcon Connectors



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ANGACOM Cologne, June 2013

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All our latest newsletters are available in English, German and French on our website:

www.cabelcon.dk/News



# Corning Cabelcon at ANGACOM 2013

Once again you will find Corning Cabelcon amongst the large range of exhibitors at this year's ANGACOM cable show. As in previous years, we are located at Stand K31, so you will know where to find us.

This year we will be bringing an exciting range of new products. The main feature of our exhibition will be our new hardline connector, which presents a real improvement in hardline technology. With the only true locking mecha-

nism on the market and a long range of improved features, it is really worth a try. Visit our stand to get the look and feel of the product.

At our 88 M2 stand you will meet members of our sales force, representatives from R&D, customer service and marketing. All are ready to assist and welcome you in a friendly and professional atmosphere. As usual, we will be demonstrating a range of our drop connectors at the corners of our booth. So send

your customers to our stand for a demonstration and we will direct them to you for the sale

If your interest is in fiber, there will also be plenty of products shown at our stand this year. Our main focus will be on our large range of fiber cable, with special attention to the new low-loss bendable fiber. We will of course have fiber optical experts available on our stand to guide and assist you with any questions you may have concerning our products.

# Introducing The New True Lock Connector

It is with pride that we present our brand new family of hardline connectors to you at this year's ANGACOM show. The new True Lock Connector program is truly impressive. Through countless hours of research and testing, our experienced team of developers have come up with a solution that not only lives up to the toughest of market demands, it exceeds our original expectations.

One of the main features of the new hardline connector is the true locking mechanism that prevents the ferrule from turning when tightening the connector. The unique, rounded design of the prong makes it fall perfectly into place every time. Hours of testing has proven it to be a valid and optimized solution. It simply doesn't fail to do the job.

In addition to the above, the innovative design of the hardline connector introduces a significant reduction in tightening torque leading to safer and simpler installation.

With the multi-slot ferrule, a perfect grip on the cable's outer conductor is ensured, assisted by the activator and insulator system. This unique approach activates the pressure on the cable's inner conductor from the cable side. It avoids opening up the inner conductor seizing mechanism at the cable entry side which can disrupt the signal flow. The uniquely designed seizing mechanism ensures a secure grip along the whole

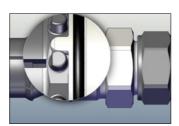


inner conductor and secures optimal performance when installed.

The new hardline connector body length is shorter than before and markings for complete stripping lengths have been added to the back nut to aid installation. The connector supports the highest specification including class A++ shielding (dependent on cable

used) and a return loss better than 30dB to 1GHz.

According to the plan, 80 percent of the full connector range will be available for sale at the end of 2013, starting with connectors for cable types 2 and 5.



Uniquely designed locking mechanism

# SpringConnect - Sales Increasing

Since last year's introduction of Corning Cabelcon's SpringConnect series, sales have really taken off. The connectors have been approved by some of Europe's largest operators, who are now using them on a daily basis and the feedback is great. The revolutionary spring technology makes the connector the perfect choice for home installations, ensuring a safe and perfect connection every time. Less truck rolls means less money spent on maintenance and repairs. This is truly a recommendable product.

SpringConnect is currently available in three sizes and as a terminator. It also sells as jumpers in variable lengths.

#### ORDERING INFORMATION

Description	Item No.		
F SC-56-CX3 3.9 Short	99909523		
F SC-56-CX3 4.9 Short	99909549		
F SC-56-CX3 5.1 Short	99909553		
FM SC-R75 1/4-in HQ NiTin	99902004-01		
Seal Ring 1/2-in for F Con	99900902		







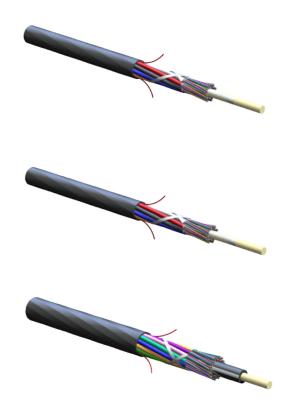
For more information on ordering SpringConnect Jumpers, please contact our Customer Service Department.

# MiniXtend Fiber Optic Cables

For many network operators, the available duct space for fiber optical cables is a critical resource. In order to reduce the first install cost and to enable easy installation of additional cables, more and more operators are using microduct systems using bundles of microducts within the main duct. This allows a completely independent installation of new cable without any interference with already installed cables and thus is also a comfortable way of duct sharing between different operators.

The new generation of MiniXtend Cables of Corning Cable Systems increases the maximum fiber capacity of common duct systems by up to 50 percent compared to our current solution. For a microduct with 10mm inner diameter, the maximum fiber counts are being increased from 96 to 144. For microducts with 8mm diameter, a similar capacity increase from 72 to 96 fibers is possible.

MiniXtend Cables are available with Corning® SMF-28e+® fiber (according ITU-T G.652.D) or with Corning® ClearCurve® XB optical fiber (according ITU-T G.657.A1).



#### ORDERING INFORMATION

Description	Item No.	Diameter (mm)
MiniXtend A-DQ(ZN)2Y 6x12 E9/125	LCXL01-U072B-4600	5.3mm
MiniXtend A-DQ(ZN)2Y 8x12 E9/125	LCXL01-U096B-4600	6.3mm
MiniXtend A-DQ(ZN)2Y 12x12 E9/125	LCXL01-U144B-4600	8.0mm
MiniXtend A-DQ(ZN)2Y 6x12 E9/125 XB	LCXL01-N072B-4600	5.3mm
MiniXtend A-DQ(ZN)2Y 8x12 E9/125 XB	LCXL01-N096B-4600	6.3mm
MiniXtend A-DQ(ZN)2Y 12x12 E9/125 XB	LCXL01-N144B-4600	8.0mm

# 90 Degree Connectors

Remember that our popular self installs are also available in 90 degree versions!

#### ORDERING INFORMATION

Description	Item No.
90-IECF-56 5.1 Self Install	99909691
90-IECM-56 5.1 Self Install	99909692
IECF-56 5.1 Self Install	99909690
IECM-56 5.1 Self Install	99909686





# Waterproof CX3 QuickMount<sup>™</sup> Connectors for Mini, RG6, RG59 and RG11 Cables

Corning Cabelcon's engineers have now developed a range of waterproof CX3 QuickMount™ Connectors for mini, RG6, RG59 and RG11 cables to support easy installation of high-quality connectors.

Our QuickMount technology means that installation can be done "with two fingers". There is no more hard work and no more unauthorized slicing of the cable jacket required or heating of the jacket with a lighter to prepare them on a cold winter's day. Installation is easier than ever before—even on the hard and soft cables. CX3 QuickMount range fits most cables with outer diameters from 3.6 to 7.5mm.

- · Waterproof to 30m/8 hrs
- · Easy and safe installation in seconds
- Unique QuickMount compression system
- Nitin 6<sup>™</sup> plated for excellent corrosion resistance
- Uses Corning Cabelcon CX3 all-size compression tool
- · One-piece connectors-no loose parts
- Screening Class A++/Class A+
- · Operational to 3GHz



#### ORDERING INFORMATION

Description	Item No.
F-CX3 4.0 QM Short	99909401
F-CX3 4.5 QM Short	99909409
F-CX3 5.0 QM Short	99909690
F-59-CX3 6.0 QM	99909686
F-56-CX3 7.0 QM	99909407-01
FM-RG11-CX3 QM 10.5	99909538-02

### The Retirement of Three Grand Old Men

For more than a decade, the name Reimer Paulsen has become synonymous with the Corning Cabelcon brand. Through dedication and long-term commitment to the company, Reimer has continued to create impressive results in his markets. In January 2013, at the age of 75, Reimer retired from the company.

Another employee, whom we will be missing at Corning Cabelcon from the end of March 2013, is Per Jespersen. Most of you know Per and have done business with him over the years. Per's main focus area has been the Nordics, where he has been an enormous support for our customers for more than 15 years.

Also retiring in January 2013 was Allan Nelsson, a well-known face to many of Corning Cabelcon's customers. Allan has been with Corning Cabelcon for close to 20 years, most recently in the role of marketing manager. He too is a champion in the connector industry and has played a big role in creating Corning Cabelcon's history.

Reimer, Per and Allan all leave big shoes to fill, but we have complete trust that their carefully selected successors are fit to do the job and that our valued customers and partners will remain in very competent hands.



Allan Nelsson

