

1st Quarter
2008

strong connections for
25
years

25 Years of Innovation and Quality Performance

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Contact
cabelcon@cabelcon.dk

25 years have passed since the first Cabelcon connectors left the small garage factory. Today Corning Cabelcon is positioned among the world leaders in high performance connectorisation.

Already from the beginning in 1983 Cabelcon revolutionized the connection industry with the invention of the shell-type connectors and splices. They were an immediately success and greatly appreciated by CATV installers - first in Denmark and later on all over Europe. For the first time it was possible to make a real easy, fast and secure connectorisation with products designed with the installer's requirements in mind. It was a major step forward compared to existing types and quality of connectors at that time.

Today's technologies change fast. New Triple Play Networks with capabilities for HDTV, internet, IP-telephony etc., increase the demands for more bandwidth and higher speed. It also means that the most sensitive parts of the networks – the connections – must demonstrate the highest possible performance.

Thanks to Corning Cabelcon's devotion to technological leadership in the business, we have constantly been working on new developments to fulfil expectations from our partners, customers and end-users.



Cabelcon's revolutional shell types from 1983

Examples are our range of CX4 hardline connectors and the wide range of CX3 compression connectors that provide the finest performance to any application.

As part of the Corning family we are in a strong position to meet the future with innovative products. Together with our distributors, partners and operators all over the world we will continue to break new frontiers.

Due to the cooperation and loyalty from our valued customers and employees we are able to look back at 25 fantastic years. For this we wish to congratulate our employees and thank all our loyal customers, partners and friends.

The 25 years anniversary will be celebrated in various ways throughout the year.



Examples of Corning Cabelcon products 2008

Product News

CX3 Compression Connectors for HDTV Broadcast Applications

Corning Cabelcon introduces a new range of CX3 compression connectors for mini coax cables.

These connectors are designed especially for use in HDTV, digital video and broadcast applications.

The compression system (patent pending) makes the installation easier than ever before. The well-known difficulties with most other brands of mini crimp- and compression connectors have been eliminated, as the cable slides very smoothly into the one piece connector.

Cabelcon's unique PushPin™ system ensures a correct installation result every time. The pin is pushed forward in proper position as the cable is inserted, while it grips and locks the cables inner conductor when the proper pin position has been reached. The 0.9 mm F-pin ensures a correct and safe connection to the female part that is sensitive to thin cable inner conductors. The pull strength is very good after compression.

The HDTV connectors are Nitin-6™ plated and available with BNCM, IECM and FM interfaces. The connectors are marked M4.5, which means that they cover most mini cables with a jacket diameter close to 4.5 mm.



In order to ensure the easiest installation we have also introduced a new LDT mini coax stripper for perfect preparation of the cable.

Further product information and data sheets are available from our customer service department.

| Descriptions | Item numbers |
|-------------------------|--------------|
| FM-Mini-CX3 4.5 | 99909404 |
| BNCM-Mini-CX3 4.5 | 99909464 |
| IECM-Mini-CX3 4.5 | 99909487 |
| Cable Stripper LDT Mini | 98500995 |

CX3 FM Push-on

Corning Cabelcon adds two new push-on connectors to the CX3 family

The push-on versions are developed for use in test equipment, main distribution frames and other applications where quick connections and disconnections are required. The CX3 push-on connectors are available in two sizes, 4.9 and 5.1. Both are available from May 2008.

Description
FM-PUSH ON - RG56-CX3 4.9 SHORT
Item number 99909512

Description
FM-PUSH ON - RG56-CX3 5.1 SHORT
Item number 99909513



FM Push On Connector

CCS Cable Cutter for Steel Cables

A new cable cutter is now available. The CCS cutter has been especially hardened to cut the RG6/59 cables with copper clad steel inner conductors, but can also be used for RG11 cable sizes.



Description
Cable Cutter Drop RG59/11CCS
Item number 98028619

Corning Cabelcon Training Programme Ensures Network Performance

Even the finest quality connectors can affect the network performance if installation workmanship is poor. At Corning Cabelcon we want to make sure that our connectors are correctly installed to ensure optimal network performance.

Training is an important part of Cabelcon's philosophy about sharing technical information, experience and knowledge with operators and end-users.

High network performance depends very much on the quality of coax connectors and their proper installation.

Therefore we offer training to Cabelcon installers and operator technicians. Cabelcon has over the years carried out a substantial number of training sessions all over Europe to qualify installers. Even though Cabelcon strives to develop connectors which are easy and uncomplicated to install, it is important that the cable preparation is proper, that the cables are treated and installed in accordance with the manufacturer's specifications and that the installation is carried out perfectly.

Recently Cabelcon supervised the training of almost 500 installers in Ireland on behalf of UPC Ireland. This was done to ensure that the installations of UPC's networks are of the highest possible standard and subsequently that the networks deliver top level performance, eliminating weaknesses and downtime. The training was done over 3 months in small groups at several different locations.

The UPC training was tailored for UPC Ireland's specific requirements – and the actual used products. The training was split into two categories covering basic installation knowledge combined with practical sessions on drop connectorisation or drop and hardline installation.

Training in more complex technical issues addressing specialists and operators is also offered by Cabelcon.

Corning Cabelcon certifies installers according to their training level in order to ensure standards for qualified connectorization.

A major benefit from the training is the feedback from installers all over Europe on real world situations. This improves our training continuously and it inspires our R&D engineers to further improve connector performance, installation ease and lasting network performance.



From a UPC training session

From CSTB 2008 Moscow. Cabelcon represented by Radovan Šalek receives diploma for being on all CSTB shows from the beginning 10 years ago



Upcoming exhibitions

Salon de la Reception Numerique
Paris, France
April 2008

ANGA
Cologne, Germany
27 - 29 May 2008

In addition to these exhibitions, Cabelcon's products can be found on many other exhibitions around the world - represented by our local distributors and dealers.

Distributor: