

### The cable industry hasn't seen this level of innovation in decades.

Introducing Nexans NMD90 Canadex®. The first cable of its kind. The last you'll ever need. Bringing an unmatched, unprecedented level of speed, convenience and precision to your installations. Time is on your side, starting now.



#### Instaglide® Lubricant

- Pulling force is reduced by up to 30% according to independent laboratory testing.
- Easily pull wire through studs for faster installation, saving time and money.
- Reduce risk of jacket damage when pulling multiple cables through studs.



### **Easy-Lifting Handle**

- The convenient handle makes life easier and safer when carrying spools.
- Its ergonomic handle has excellent grip, is compact and doesn't get in the way of your installation.



#### **Metre Markings**

- Has markings every one metre, allowing for precise cuts and eliminating the need for measuring with a tape.
- Electricians can simply pull and count the number of markings, helping reduce product waste.



### **Enhanced Strippability**

- Innovative jacket composition significantly reduces the force required for stripping.
- Stripping force is reduced by up to 30% compared to the previous version according to independent laboratory testing (best performance of the market)
- Designed for Canadian winters with exceptional cold weather performance and consistent strippability in temperatures as low as -25°C.



### **Length Indicator Label**

- Bright markings immediately show how much cable you have left.
- Easy-to-read indicator lets you confidently plan your next installation or purchase.



### **Environmental Product Declaration**

- Product Environmental impact, verified by an external body, is easily available through a QR code allowing you to confidently measure and compare product sustainability.
- Carbon emissions are displayed on the label for immediate reading.

Sizes: 2C14 AWG, 2C12 AWG & 3C14 AWG | Colours: White, Blue, Yellow and Red | Spool sizes: 75m and 150m

Made in Canada. nexans.ca







# **Description**

## NMD90 Canadex®

CSA File #LL23462 Class 5821 02

Two or three copper conductors with 90°C PVC and nylon insulation.

Bare bonding wire and overall jacket of moisture resistant and flame retardant PVC, with FT1 rating.

# Residential Applications for NMD90 Canadex®

- For open or concealed wiring in dry or damp locations where not exposed to mechanical injury.
- Maximum conductor temperature 90°C.
- Approved for use with ceiling fixtures.
- Minimum recommended handling temperature minus 25°C for two conductor cables and minus 10°C for three conductor cables (with suitable handling procedures).

### Contact

### **Inside Sales Representatives**

Phone: 905.944.4300 or 1.800.668.4585 buildingwire.canada@nexans.com

# **Characteristics**

**Jacket Colours** 

Construction	
Conductor Material	Copper
Insulation	PVC/Nylon

Electrical		
Maximum Operating Voltage	300 V	

Usage	
Maximum Operating Temperatu	re <b>90°C</b>

#14 AWG	White 2 & 3C #14 for General Application Blue 2C#14 for Bedroom Outlets terminating at Arc Fault Circuit Interrupters (AFCI)
#12 AWG	Yellow
#10 AWG	Orange
#8 AWG and Larger	White

Insulation Colours	
Two Conductors	Black, White
Three Conductors	Black, Red, White