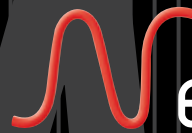


NMD90

 nexans
www.nexans.ca

LIFT & GO™

GET A HANDLE ON NEXANS
NEW XLPE NMD90
CANADEX®



The LIFT & GO™ innovative reel handle: Quick / Easy / Safe



**You can easily carry
NMD90 CANADEx spools
with LIFT & GO handles:**

- 2 at a time
- up stairs or ladders
- with or without gloves on
- in the warehouse
- to the jobsite
- on the job

**Quick And Easy To Carry
Saves Time**

**Safe for Fingers, Hands,
Forearms, Back**

Less Risk of Long Term Injury:

- Carpel Tunnel Syndrome
- Tendonitis

**Less Risk of Injury Due to
Dropped Spools**

**External Lab Tested For
Weight Capability**

**No Risk Of Breaking With
Proper Carrying Techniques**

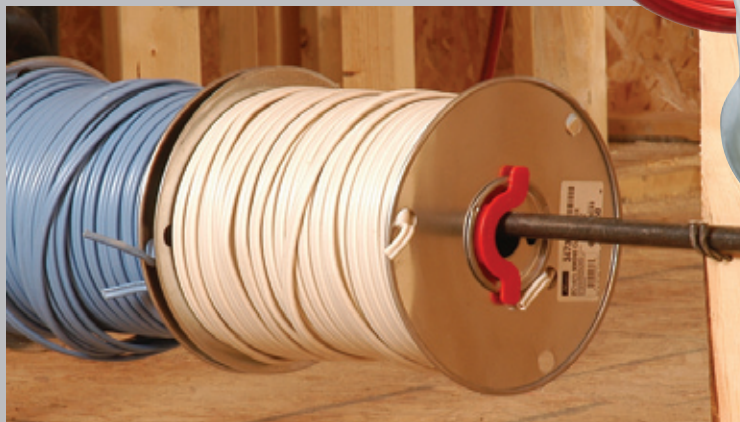
**Easy to Store, Transport
& Use**

LIFT & GO handles lie flat

Easy To Stack And Store

LIFT & GO handles curve
around the arbour hole and
won't interfere with your current
pay-off process

Easy To Pay-off



Nexans New XLPE NMD90 CANADEX®

FASTER

REDUCE TIME & COST TO INSTALL

XLPE NMD90 is 9% smaller than PVC/Nylon cable and has a smooth jacket with no residue
Easier To String & Pull

XLPE cable is 7% lighter than PVC/Nylon cable
Easier To Pull

XLPE cable is 10% more flexible to bend at room temperature and in cold temperatures
Easier To Bend

Requires 24% less force to strip the jacket
Faster To Terminate

GREEN

ENVIRONMENTALLY FRIENDLY

Nexans pioneered Lead Free NMD90 in 2005
Better Health & Cleaner Environment

Registration, Evaluation, Authorisation and restriction of CHEMICALS (REACH) in 2008
Better Health & Cleaner Environment

12% better results on product life cycle analysis
Sustainable Environment

STRONGER

MORE DURABLE THROUGHOUT INSTALLATION & OPERATION

Puncture Resistance

Nexans reformulated PVC jacket is 14% tougher at 22°C temperature

Reduced Risk Of Jacket Damage

Insulation Resistance

Nexans XLPE insulation resistance is 70 times better than PVC

Results In Less Ground Faults

Water Resistance

XLPE insulation gives wetness protection, PVC/Nylon does not

Less Chance Of Short Circuit If Exposed To Water

Dielectric Strength

XLPE insulation requires 73% more voltage to break down compared to the same thickness of PVC

Handles Higher Voltage Surges

SAFER

SAFE FOR YOUR HOME, YOUR FAMILY & THE CABLE INSTALLERS

Nexans XLPE CANADEX withstands current overload 100% longer than PVC/Nylon NMD90
Reduces Fire Risk Due to Overloads

XLPE short circuit temperature rating is 92% higher than PVC

Reduces Fire Risk Due To Short Circuits

Nexans was first to be Lead Free in Canada
Healthier Handling To Install, Healthier Home For Your Family

Nexans New XLPE NMD90 CANADEX is 7% lighter than competitors' PVC/Nylon cable
Easier To Lift & Carry



NMD90

Nexans New XLPE NMD90 CANADEX®

Added Benefits

New Sequential Print Marking on #8 AWG and Larger

Dedicated Canadian Web Site in French and English

These same Premium Features apply to
Nexans XLPE NMD90 Red HEATEX®

All Nexans NMD90 cables are
Manufactured and Stocked in Canada



NMD90 Bench Mark Comparison

	Nexans	Competitor X	Competitor Y
FASTER	Small Cable Cross Section Area	● ● ●	● ●
	Light Weight	● ● ●	● ●
	Flexible	● ● ●	● ● ● ●
	Easy to Strip	● ● ●	●
STRONGER	Puncture Resistance	● ● ●	●
	Insulation Resistance	● ● ●	●
	Water Resistance	Yes	No
	Dielectric Strength	● ● ●	●
SAFER	Current Overload	● ● ●	●
	Short Circuit Temperature	● ● ●	●
	Lead Free	Yes	Yes
	Lighter to Carry	● ● ●	● ●
GREEN	Lead Free	Yes	Yes
	REACH Compliant	Yes	Yes
	Life Cycle Analysis	● ● ●	●
PLUS	Meter Marking on #8 and Larger	Yes	No
	100% Made in Canada	Yes	No



www.nexans.ca



MADE IN CANADA

1-800-268-9473

1-800-263-2112 (Quebec)