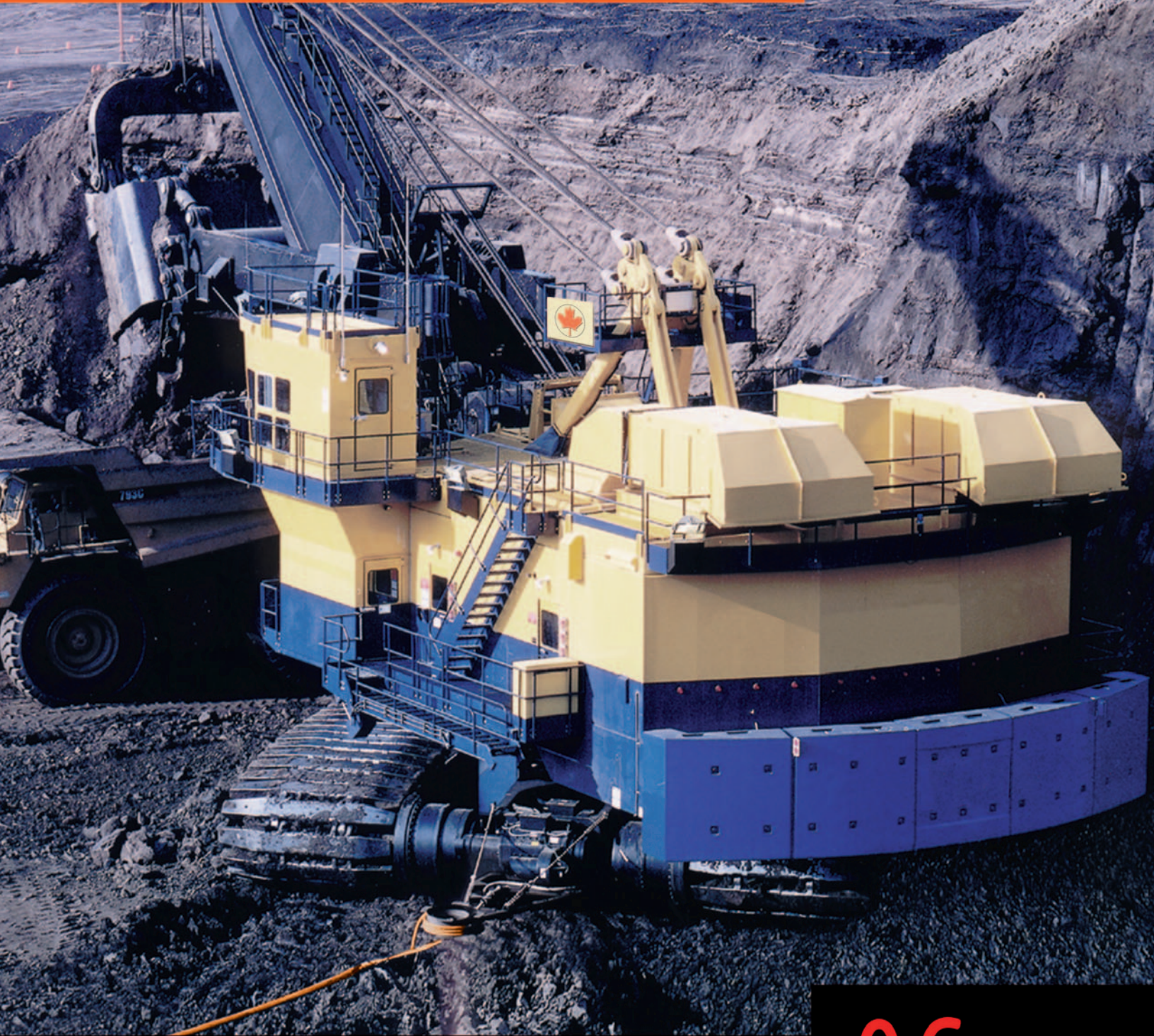


CANADIAN MINING

SURFACE & UNDERGROUND
POWER & INFRASTRUCTURE CABLES



COMMITTED TO SAFER, MORE PRODUCTIVE MINING



Since the electrification of mines, our core business has been powering mining operations. Surface or Underground – Nexans AmerCable has a cable productivity solution for you. As the leading producer of mining cables in North America, AmerCable delivers outstanding value, customer service and support.

TIGER® BRAND

SURFACE TRAILING CABLES

- Type SHD-GC 2-35kV
 - CPE Jacket
 - TPU Jacket
- Type W 4/C 2kV
- Type G-GC 3/C 2kV
- Drilling Mast Cables
- Cable Assemblies



Canadian Standards Association C22.2 No. 96. File 82346, FT1, FT5, FT4, TC-ER, DIR BUR, -50°C. CSA Phase Color ID available on Type SHD-GC, SHD-BGC up to 35kV.

TIGER® BRAND

UNDERGROUND CABLES



FLAT POWER CABLES

- Type W 2/C & 4/C 2kV
- Type G 2/C 2kV
- Type G-GC 3/C 2kV
- Type SHD 2kV

ROUND POWER CABLES

- Type W 3/C & 4/C 2kV
- Type G-GC 3/C 2kV
- Type SHD-GC 3/C 2kV
- Type SHD-PCG 2kV
- Type SHD-CGC 2kV & 5kV
- Type SHD-GC 5kV
- Type SHD-PCG 5kV

MINE POWER FEEDER

- MP-GC 3/C 5-35kV (EP/CPE)
- MPF 3/C 5-35kV w/ 3 Grounds (XLP/PVC or EP/CPE)

OTHER CABLES

- Longwall Signal Cable
- Underground Lighting Cable



RFID-ENABLED MINING CABLES



RFID chips embedded the length of the jacket gives customers the ability to **access real-time cable information**. Using a scanner and the Nexans Smart Inventory Management (SIM) app. Available on SHD-GC and Mine Power Feeder cables.

COLORS & STRIPES

FOR HIGHER VISIBILITY
AND ENHANCED SAFETY

- Colored Jackets (5) - CPE & TPU
- CPE Colors / Stripes
- CPE Reflective Stripes



INFRASTRUCTURE & SPECIALTY CABLES



ARMoured CABLES (HL and FT4) Low and Medium Voltage

- FIREX®-II TECK90
 - 600V - 5kV (non-shielded)
 - Originally developed for Canadian mines
- MV ARMoured POWER CABLE (CSA C68.10)
 - FIREX®-II Aluminum interlock armoured
 - CORFLEX® Corrugated aluminum sheath
 - 5kV - 15kV
- CORFLEX® RA90 (CSA) and MC (UL)
 - 300V & 600V UL 1569, UL 2225, UL 44
 - 600V & 1kV CSA C22.2 No. 123 and 38
 - Power & instrumentation

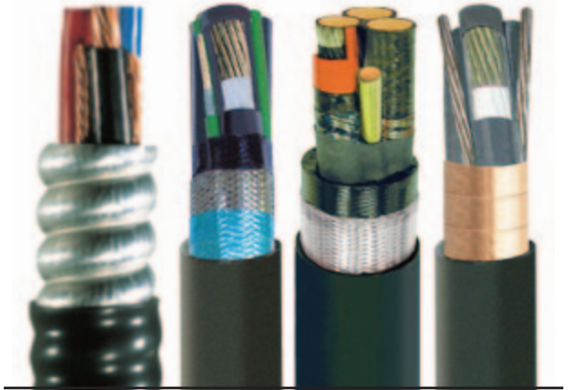


INDUSTRIAL GRADE Type G, G-GC & W

- For static or minimal movement applications
- Highly durable and abrasion resistant
- Easy-strip jacket

VARIABLE FREQUENCY DRIVE (VFD) CABLES

- 100% EMI containment
- Seven constructions (1kV & 2kV)
- Designed for long service life in harsh, high-vibration environments



TUNNELING EQUIPMENT CABLES

- Power, control and instrumentation cables for tunneling equipment, including Tunnel Boring Machines (TBM).
- Infrastructure cables



SAVE TIME & MONEY!
Factory-Installed Cable Assemblies



FIBER OPTIC / COMPOSITE CABLES

- Optimum data transmission
- Single-mode and multi-mode
- Electro-fiber



MORE VALUE FOR YOUR MINING OPERATION



All cables are approved by CSA, or other certification organizations, as required by the application.

FACTORY-INSTALLED CABLE ASSEMBLIES



Factory-prepared cable assemblies or terminations are a reliable way to lower your overall connectivity costs through enhanced reliability, reduced handling and shorter installation time. Your cable arrives ready to deploy!

- 2kV-35kV
- Stress Cones & Fill
- ID Labeling
- Pothead Assemblies
- Fully tested before shipping



MINESITE SAFETY TRAINING & EDUCATION

Safety and maximum productivity are Nexans AmerCable's top priorities for mining customers. AmerCable believes an educated miner is a safer miner, so our Tiger® Brand trailing cable customers are eligible to receive minesite safety training and education. Contact your AmerCable representative for more details.



MINECABLE-SAFE

A fee-based service that brings the knowledge of AmerCable's top field experts to your mine. This service includes:

- Audits from power-source to mine face of cables (any brand) and couplers.
- Identification of safety, lost productivity and potential violation issues.
- A written report and recommendations on how to deploy, move and utilize your mining cables more safely and productively.

Contact your AmerCable representative for more details.



Nexans AmerCable

350 Baily Road - El Dorado, AR USA
www.AmerCable.nexans.com

Western Canada

Contact: Murray Duncan
Office: 403-742-1833
murray.duncan@nexans.com

Eastern Canada

Contact: Stéphane Bilodeau
Office: 579-637-1571
stephane.bilodeau@nexans.com

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