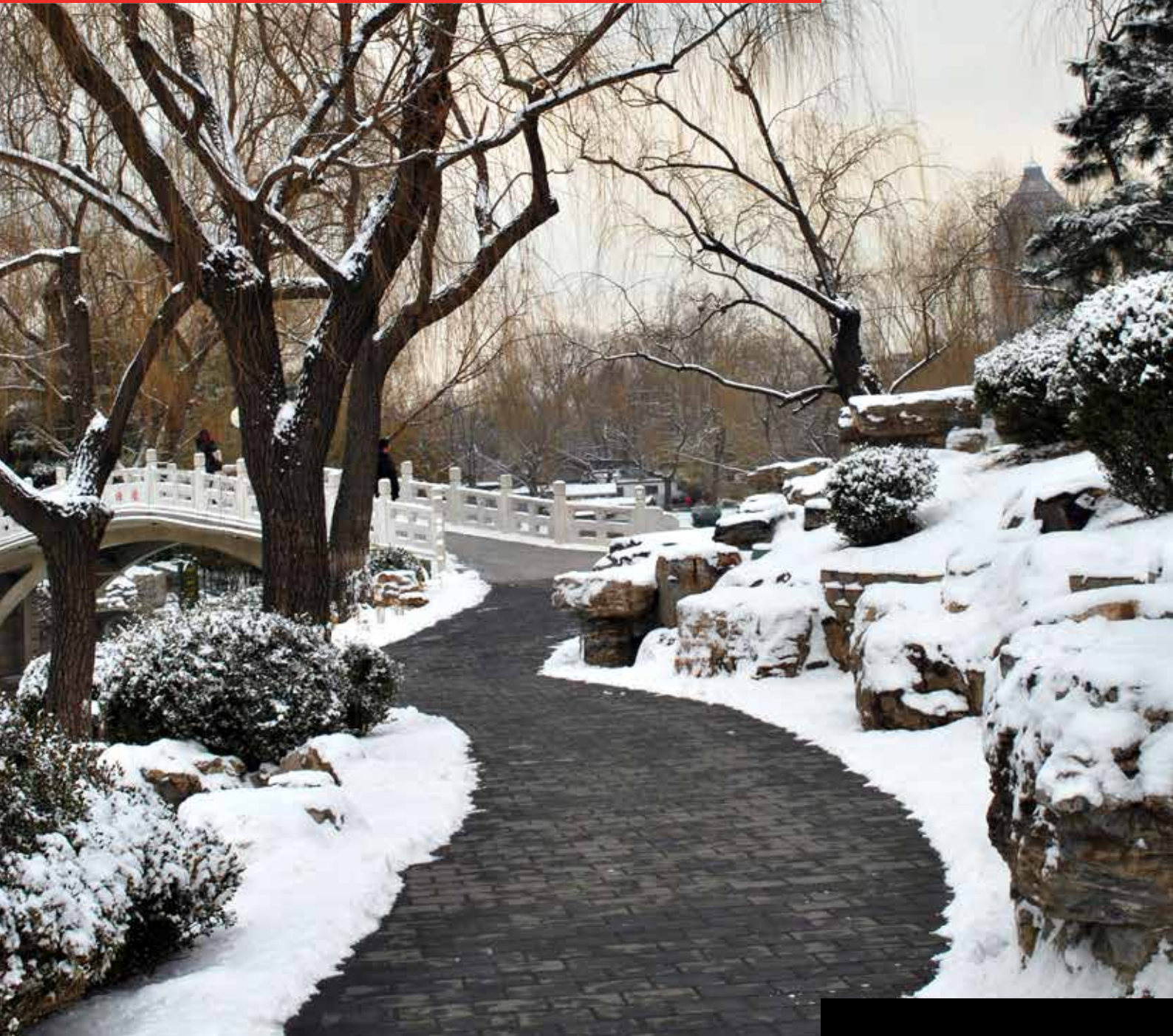


N-HEAT® COLLECTION

# OUTDOOR APPLICATIONS





# NEXANS OUTDOOR SOLUTIONS

Nexans heating cables are suitable for a variety of external applications; various ice and snow melting installations, frost protection of gutters and roof drains, and soil heating.



## **TXLP ON DRUM**

– Single conductor heating cable

The TXLP heating cable is ideal for several outdoor applications such as snow melting installations, frost protection of pipes, roof gutters and drains, and soil heating for example of soccer fields and nurseries.



## **DEFROST SNOW™**

– Twin conductor heating cable for snow and ice melting

Ready made twin conductor heating cable units for snow and ice melting applications such as driveways, courts, stairs etc. The units can be installed directly in hot asphalt (160 °C / 320 °F), or covered with concrete or flagstone and sand. The heating cable is equipped with a 10 m cold lead and integrated splice.



## **SNOWMAT®**

– Twin conductor heating cable mat for external applications

The heating cable mat is ideal for quick installation of snow and ice melting solutions in outdoor areas such as driveways, courts etc. It can be installed in hot asphalt, concrete, flagstone and sand.

Two mat widths, 40 cm for wheel tracks and small areas, and 80 cm for large areas are available.





## Since 1926 we have produced heating cables for habitants in one of the world's coldest countries.

**The Nexans heating cable is a Norwegian invention and product. We have been producing heating cables since 1926. Over the years we have continued developing our products to meet the changing demands of the marketplace, both for underfloor heating in buildings and for outdoor applications.**

One example of the development is our unique hidden splice, which provides a seamless integration between the hot and cold part of our TXLP cable. Another is our secure end seal which protects against moisture entering the cable.



Nexans heating cables meet the highest quality standards and are certified by local electrical appliance organizations in all major markets.

Our series resistant heating cables come with a 20 year warranty, provided they are installed correctly according to the manufacturer's installation instructions.

### **Nexans – global expert in cables and cabling systems**

Nexans is the worldwide leader in the cable industry, with industrial footprint in 34 countries and commercial activities worldwide. Nexans employs 26,000 people and generated 6.5 billion euros in sales in 2018. Nexans brings energy to life through an extensive range of advanced cabling systems, solutions and innovative services. For over 120 years, Nexans has been providing customers with cutting-edge cabling infrastructure for power and data transmission.

### **Outdoor applications**

Heating cables installed in the ground ensure that your driveway, stairs or entrance area can be kept free of snow and ice throughout the winter. You also avoid the risk of injury to yourself and others by slipping and falling on snow and ice in front of your own home. Nexans produces heating cables that can be installed directly in hot asphalt or concrete, or under stone blocks or slabs.

You can choose whether to install heating cables in large areas or only where you need them most, for example in driveways, fire escapes or steps in your entrance area.

Snow-melting heating cables are easy to regulate using modern thermostats specifically designed for this purpose. These thermostats ensure that the cables are switched off when it is dry on the ground or the temperature is above or below the pre-set temperature limits.

**For our full Nexans product range of heating cable systems and technical details, please visit our heating cable website [www.nexans.com/nheat](http://www.nexans.com/nheat)**



## Nexans – the inventor of heating cables

When choosing the N-HEAT® electrical heating solutions you choose undisputable quality, a century of experience and the reliability of an industry leader.

The Kremlin, the Sivas stadium in Turkey, the Bird's Nest and other Olympic sites in China all have one thing in common with thousands of office buildings and private homes; electrical heating solutions from Nexans. In fact, the heating cable was invented by Nexans in Norway in 1926. Since then, we have produced and marketed high quality heating cables in every corner of the world. For the past 100 years we have focused on the continuous development of heating solutions, constantly exceeding the demands of the market.

Today, our leading heating concept, N-HEAT®, is the obvious choice for maximum comfort and reliability. The high quality heating solutions are easy to install, durable and energy saving, keeping people safe and healthy.

The Langhus factory, located 20 km south of Oslo, is a competence centre for Nexans Heating Cables. The factory was established in 1992 and produces cables for the home market in Norway, as well as to more than 30 export markets. The factory also serves as a logistics centre for all Nexans units in Norway.

More information on [www.nexans.com/nheat](http://www.nexans.com/nheat).



### Nexans Norway AS

is a leading supplier of power, telecommunications, installations and heating cables in Norway, and is among the world's leading manufacturers of offshore control cables and high-voltage submarine cable solutions. The company's head office is in Oslo, and it has manufacturing plants at Rognan, Langhus and Halden. The company has nearly 1,600 employees and is a part of the Nexans Group which has an industrial presence in 34 countries and commercial activities worldwide. Nexans employs more than 26,000 people and is listed on the Paris stock exchange.

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