

## FIRE PROTECTION KIT NX-FIRE



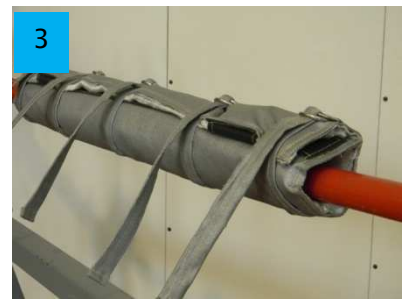
### APPLICATION METHOD



POSTIION THE COVER AT THE CENTER OF THE JOINT



WRAP THE COVER AROUND THE JOINT



TIGHTEN THE BELTS



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Nexans cover NX-FIRE is designed to use standard LV/MV/HV joints in applications in which low smoke emission and resistance to fire are needed. Products is supplied “open” to be easy to install in the field in every conditions.

#### Technical datasheet:

- Designed with different layers of material to withstand high temperatures
- Suitable to protect LOW, Medium and High voltage cables from fire.
- All the materials included in the kit are “low smoke emission” and halogen free
- Easy to install thanks to the belts and to the “open” shape
- Available in different sizes and lengths

#### Tests

The cover has been tested according to the following International standards

- IEC 60332-3-22 cat. A (fire propagation test)
- IEC 60331-11 & 21 (fire resistance test)
- BS 6387 cat. C (fire resistance test)
- IEC 61034-1&2 (low smoke emission)
- BS EN50268-2:2000 / BS 6853:1999 Annex B.2 (Low Smoke and Toxic emissions)

Available sizes:

	<i>D Min (mm)</i>	<i>D Max (mm)</i>	<i>Length (mm)</i>	<i>Side 1</i>	<i>Side 2</i>
<b>NX-FIRE 1.11</b>	20	85	1100	1 CORE	1 CORE
<b>NX-FIRE 2.11</b>	50	170	1600	1 CORE	1 CORE
<b>NX-FIRE 3.11</b>	100	300	2000	1 CORE	1 CORE
<b>NX-FIRE 2.13*</b>	50	170	1600	1 CORE	3 CORE
<b>NX-FIRE 3.13*</b>	100	300	2000	1 CORE	3 CORE

\* Special version for transition joints. Available upon request.



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