

FIRE PROTECTION KIT
NX-FIRE



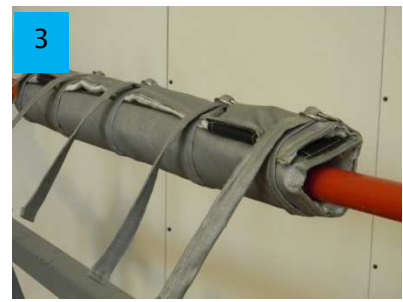
APPLICATION METHOD



1
POSITION THE COVER AT THE CENTER OF THE JOINT



2
WRAP THE COVER AROUND THE JOINT



3
TIGHTEN THE BELTS



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>
NX-FIRE 1.11	20	85	1100	1 CORE	1 CORE
NX-FIRE 2.11	50	170	1600	1 CORE	1 CORE
NX-FIRE 3.11	100	300	2000	1 CORE	1 CORE
NX-FIRE 2.13*	50	170	1600	1 CORE	3 CORE
NX-FIRE 3.13*	100	300	2000	1 CORE	3 CORE

* Special version for transition joints. Available upon request.

