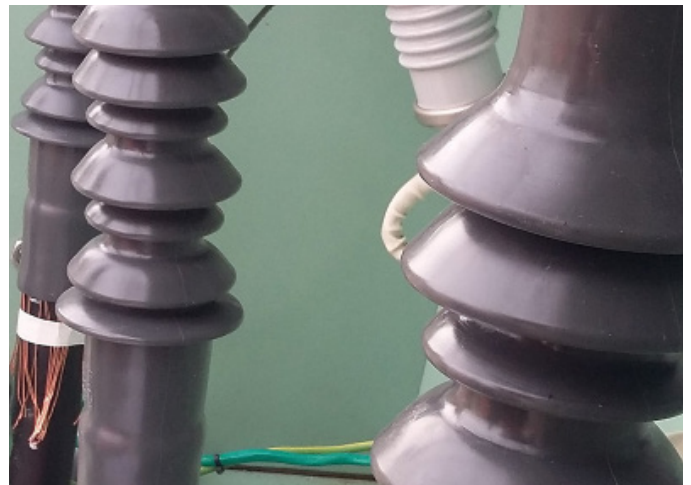


NKT cable joints, terminations and connectors

Safe and easy connection of power cables with NKT cable accessories



Manufacturing and developing power cable accessories from 1kV to 550 kV is core business for NKT.

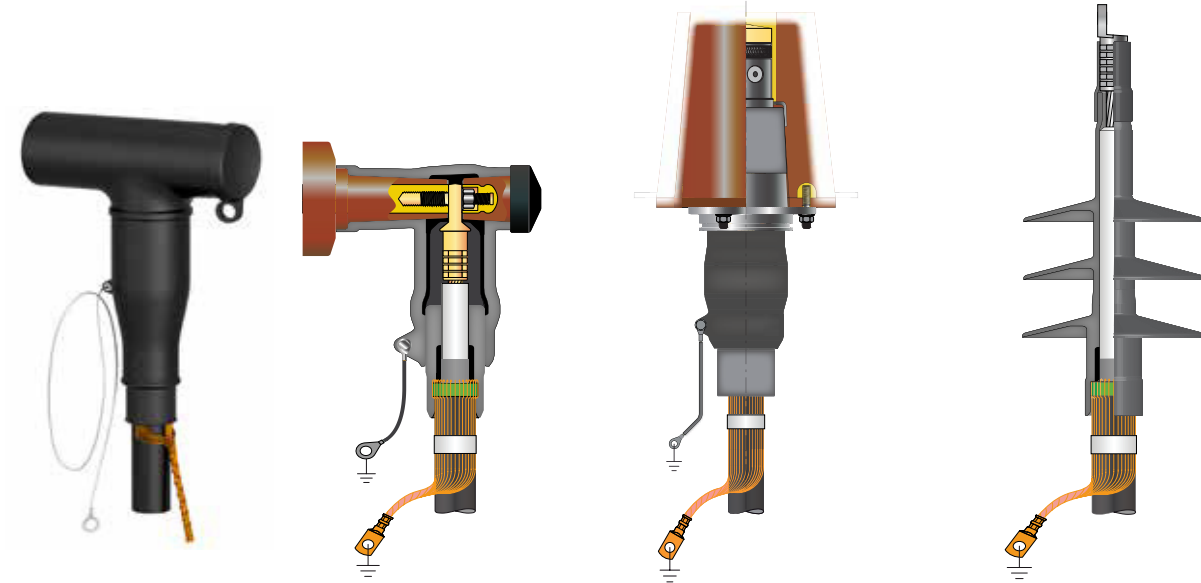
With the joined forces of Kabeldon and nkt cables under the new common brand NKT, we provide an even wider product range, long experience in design and manufacturing of accessories and excellent service.

The NKT range of cable joints, terminations and connectors continues to grow as a result of both acquisition and ongoing investment in manufacturing processes, materials and product development.

In addition, NKT offers a complete solution for transmission system applications, including pushon, composite and porcelain dry-type and oil-filled terminations, cable joints and switchgear / transformer connectors up to 400 kV and above.

The design of NKT accessories is based on expertise in managing electrical, mechanical and thermal properties. NKT's extensive materials experience is backed up by the use of finite element modelling. Depending on the application, designs involve geometrical / capacitive, resistive and refractive field control.

Cable accessories for power distribution from 1 kV to 42 kV



Outer Cone Connectors

Connectors for GIS for interface A, B, C, E and F.

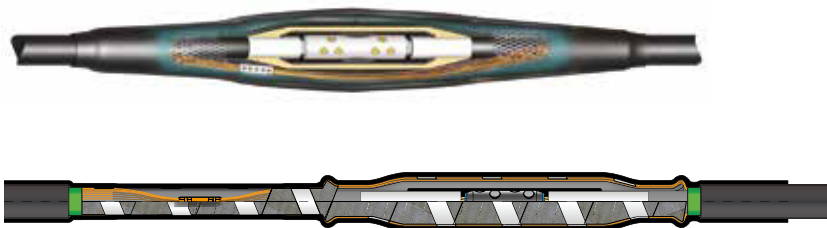
Suitable coupling connectors and surge arresters.

Inner Cone Connectors

Plug in connectors for bushing size 2 and 3 and suitable surge arresters.

Terminations

Push on and cold shrink terminations for indoor and outdoor.

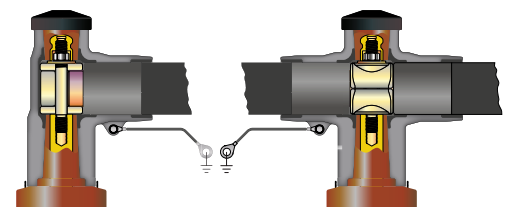


Joints

Push on and cold shrink straight joints,

Branch joints.

Transition joints for PILC cables.



OEM Busbar system from 24 kV to 72.5 kV

Adapter for interface C and F.

Busbar connections up to 2500 A

Customized interconnections.

Cable accessories for power distribution from 52 kV to 550 kV

GIS/Transformer Terminations

Dry plug-in cable terminations.

Oil filled plug-in cable terminations.



Outdoor Terminations

Flexible cable terminations.

oil filled cable terminations.

Termination with porcelain or composite insulator.

Joints

One or three pieces straight joints with or without crossbonding.



Low Pressure Oil filled Accessories

Joints and terminations.

