OPI

PIPELIFE



Revolutionizing cable protection

Superior protection
Prevents damage from digging, reducing failure risks

Sustainable and circular
Cables can be removed, replaced, and recycled without excavatio

Optimzed energy transfer
Concrete dissipates heat up to 50% better than sand

Space-saving design
70% less space required compared to traditional methods

Extended lifespan
Durable concrete casing lasts over 100 years

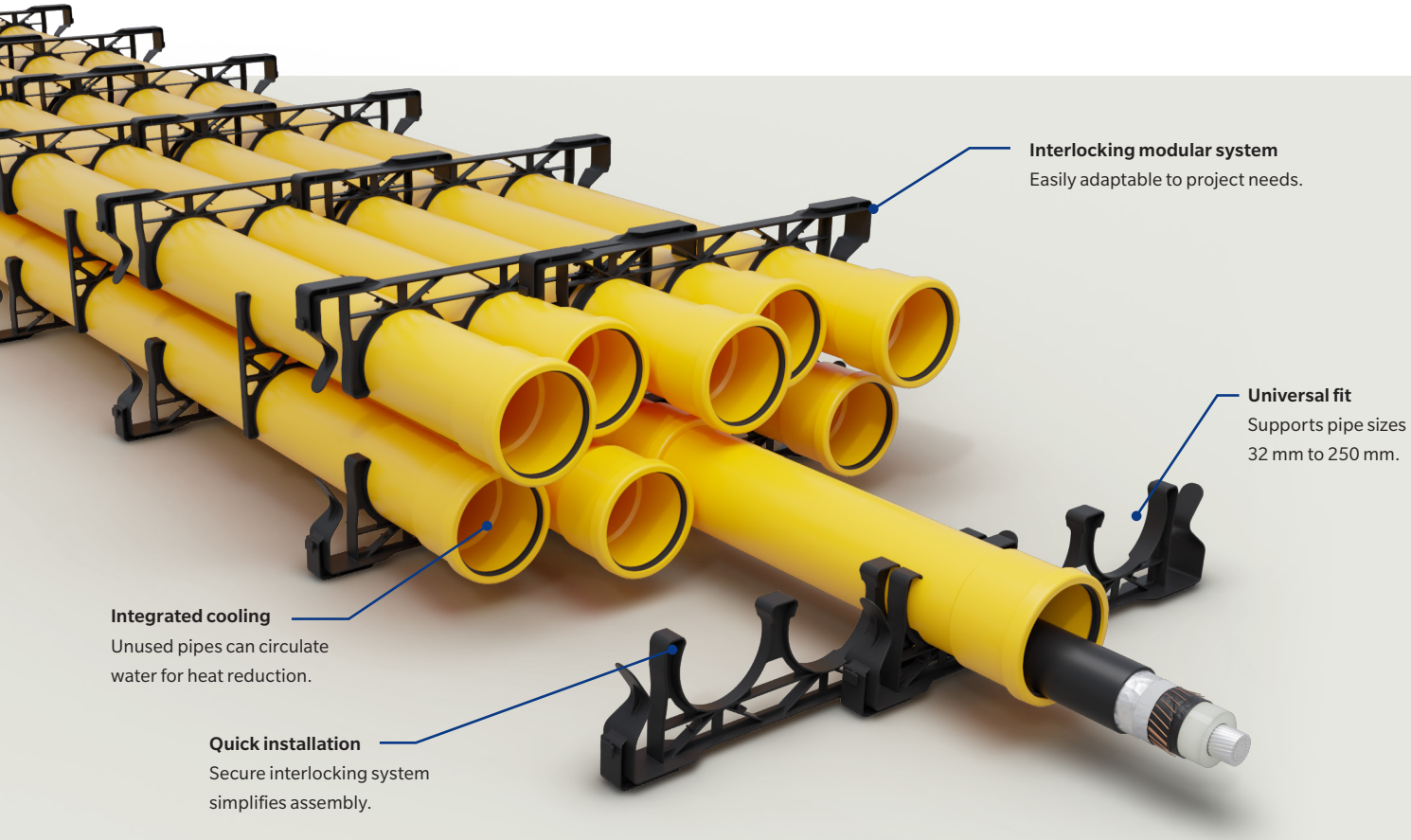
Effortless cable pulling
Enables cable pulls over 1,000 meters, even with 90° bends.

High and medium voltage cable protection



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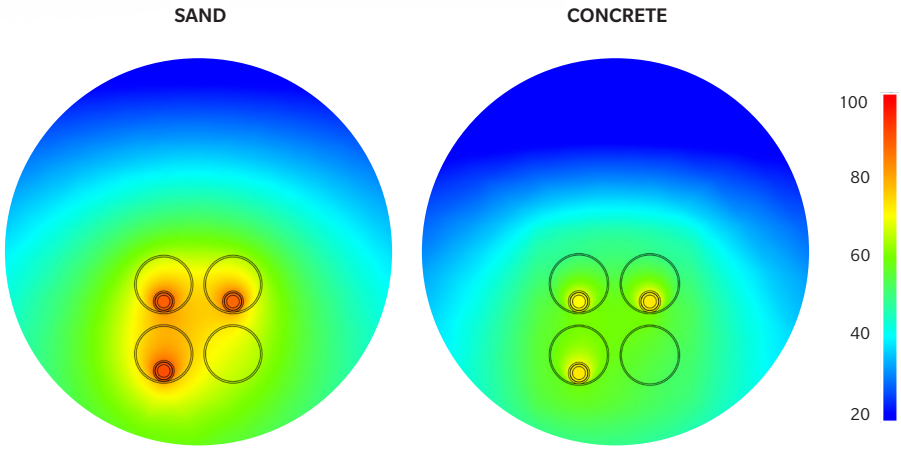
The power of OPI spacers



Thermal distribution in different materials

When installing high-voltage cables, managing heat is critical. Sand retains heat, causing higher temperatures that put cables under stress, reduce efficiency, and increase the risk of failure.

Concrete, on the other hand, effectively dissipates heat, maintaining stable temperatures and extending cable lifespan. This improves system reliability, reduces maintenance needs, and enhances overall safety.



Scan the code to find out more about OPI spacers and our cable protection solutions

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