

# POWER TO THE ANTENNA D-CORE CABLE

## PRODUCT SPOTLIGHT

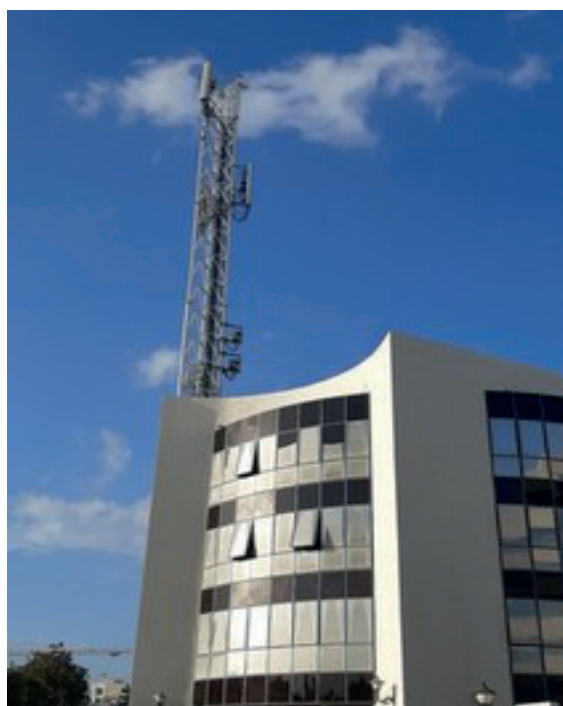


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## ENVIRONMENT AND APPLICATION

The D-CORE cable can be used as a DC power cable for the interconnexion between the Base Unit and Radio Units on towers or rooftops.

The D shape of the isolated conductors enables to reduce the diameter and weight of these cables with no negative impact on the properties. Cables flexibility is particularly appreciated during the installation.



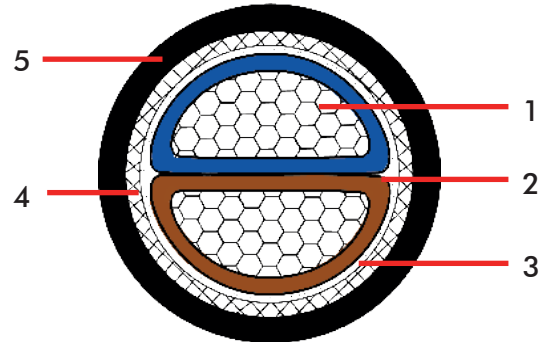
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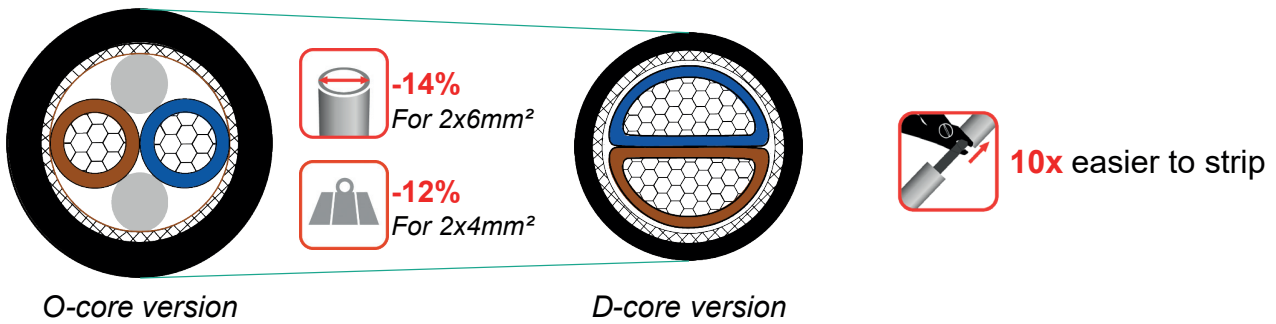
# PRODUCT DESCRIPTION

D-CORE is a dual-core screened power cable. It is used for the connection of Radio Units with outdoor or indoor cable ways. The range extends from 2x4mm<sup>2</sup> to 2x25mm<sup>2</sup>.

- 1. Class 5 copper conductors
- 2. XLPE isolation
- 3. Aluminium foil
- 4. Tinned copper braid (coverage > 65%)
- 5. LSZH outer sheath



Compared to the previous generation, the internal structure is modified and improves the handling of the cable. It is smaller and lighter which also provides up to 40% space savings in standard cableways.



## MAIN ADVANTAGES

- Euroclass D<sub>ca</sub>-s2,d2,a1\*  
Security: flame retardant
- Halogen-free outer sheath  
Security: low smoke

\* E<sub>ca</sub> version also available



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