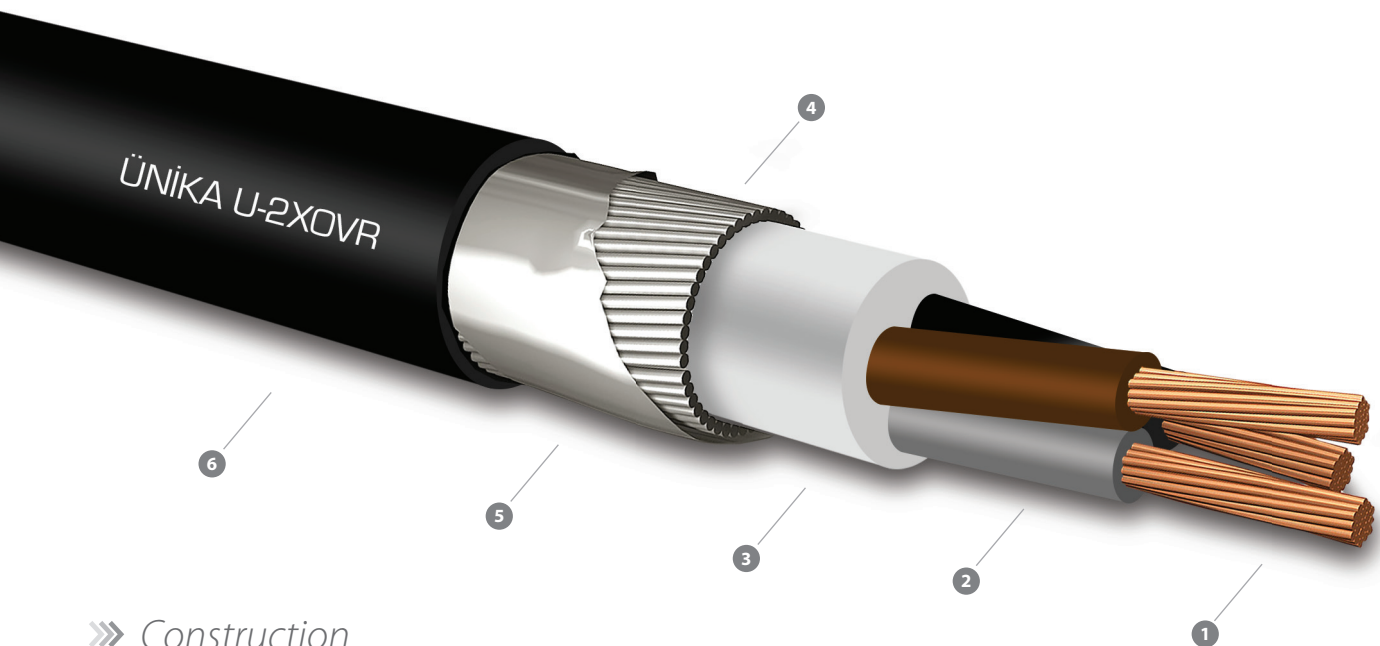


U-2XOVR

Onshore power cables

CU/XLPE/PVC-F/GSWA/PVC, IEC 60502-1



»» Construction

- | | | |
|---|---------------------|---|
| 1 | Conductor | : Annealed circular stranded or compact copper wires complying with IEC 60228 Class 2 |
| 2 | Insulation | : Cross-linked polyethylene, XLPE in accordance with IEC 60502-1 |
| 3 | Filler | : Flame Reterdant compound |
| 4 | Armour | : Galvanised Steel wire in accordance with IEC 60502-1 |
| 5 | Tape | : Polyester or steel wrapping tape |
| 6 | Outer Jacket | : Polyvinyl chloride (PVC) compound ST2 in accordance with IEC 60502-1 |

»» Technical Features

Operating Temperature : -40/90 °C
Rated Voltage : 0,6/1 kV

Design Guide : IEC 60502-1
Flame Retardancy : IEC 60332-1
Flame Propagation : IEC 60332-3-22 CAT. A

Application : Fixed installation for power, control and lighting in safe areas, emergency, critical oil and gas onshore industrial plants.