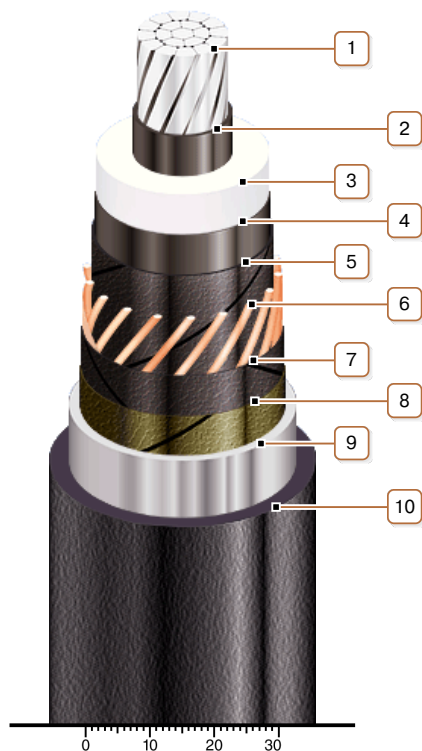


АПвЭСПу-20 1x150 ТУ У 27.3-00214534-092:2016

Single-core power cables with aluminium conductors, XLPE-insulated, with copper screen, lead-sheathed, with reinforced outer sheath of polyethylene



CONSTRUCTION

1. Aluminium multiwire compacted conductor

Notes:

- It is possible to manufacture cable with a single-wire conductor
- It is possible to manufacture cable with sealed conductor.

2. Inner extruded semiconducting layer

3. XLPE insulation

4. Outer extruded semiconducting layer

5. Lapping layer of semiconductive swellable tape

6. Copper screen

Note: Cables without copper screen can also be manufactured

7. Lapping layer of semiconductive swellable tape

8. Lapping layer of semiconductive tape

9. Lead sheath

10. Strengthened polyethylene outer sheath

Note: It is possible to manufacture cable with extruded semiconductor layer along outer sheath