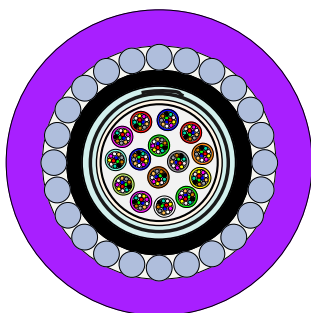




Metallic Armoured Flextube[®] cable, BendBright^{®XS} 200 Fibre

Cable Design



- not to scale -

- **Micro-module:** Thin wall tubing (FlexTube[®]), filled with a suitable compound, housing 12 single-mode optical fibres.
- **Longitudinal Water Tightness:** water swellable elements (dry core).
- **Moisture barrier:** aluminium tape, applied longitudinally with an overlap, bonded to the inner sheath.
- **Inner Sheath:** PE
- **Armour:** layer of galvanized steel wires
- **Outer Sheath:** PE

Features and Advantages

Installation in sewer. The flexible micro-modules provide easier storage & faster installation and access to the fibres without specific tools. Heavy protection by the steel wires.	Static cable bending radius	15 x cable diameter
	Temperature range	-30°C to +60°C

Technical data

No. of Fibres		144 - 432
Cable diameter	mm	13 - 20
Cable weight	kg/km	285 - 675

International Standards : IEC 60794; IEC 60793; ITU-T Rec. G.650; ITU-T Rec. G.657.