

# Product Data Sheet DX16220X

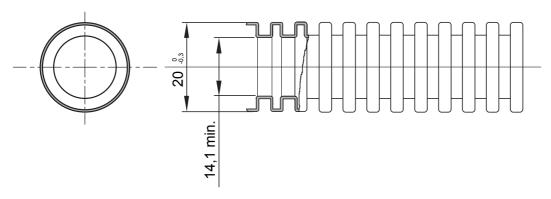
#### **FK Range**



FK-Xtreme is a series of folding tubes available in 4 diameters (from 20 mm to 40 mm) and 6 colours, to identify the different lines of the electrical system. FK-Xtreme tubes are made via a co-extrusion process, which prevents the infiltration of liquid cement used for the creation of self-levelling substrates and allows the mechanical properties of the tubes to remain intact, even in extreme conditions. The range is designed to facilitate optimal setting and wiring operations.

| Colour  | Natural white  | Material                            | Coextruded PVC                                 |
|---|--|-------------------------------------|--|
| Туре  | without cable puller   | Conduits Ø (mm)                     | 20   |
| Glow Wire Test  | 960 °C   | Electrocod                          | 2112   |
| Resistance to compression   | 3 (Medium ≥ 750 N)   | Resistance to impact                | 3 (Medium ≥ 2 J)                               |
| Resistance to bending   | 2 (Pliable)  | Electrical characteristics          | 2 (With electrical insulating characteristics) |
| Protection against ingress of solid objects without accessories 0 |  | Protection against ingress of water | 0  |
| Resistance against corrosion                                      | Not applicable to plastic conduit systems  | Fire resistance                     | 1 (Non-flame propagating)                      |
| Insulation resistance   | 100 $M\Omega$ a 500V for 1 minute Protection against ingress of solid objects with GF coupli |                                     | cts with GF coupling -                         |
| Dielectric rigidity   | 2000 V a 50 Hz for 15 minutes  | Standard                            | EN 61386-1 EN 61386-22                         |
| Classification  | 3341   |                                     |  |

### **DIMENSIONAL**



### TECHNICAL SYMBOLOGY

## **GWT**

960 °C

### STANDARDS/APPROVALS



