

# **Product Data Sheet** DX15150R

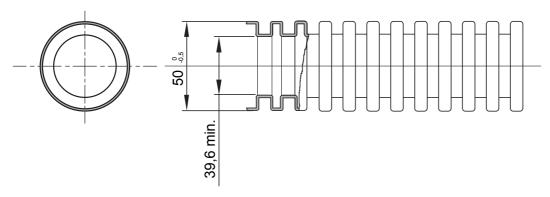
#### **FK Range**



Pliable protective conduit system FK15range, made of PVC: classification 3321, available in seven diameters, from 16 to 63 mm, with or without cable puller and in six different colours to allow the identification of the various electrical lines. Suitable for electrical system and/or data transmission. Suitable for flush mounting installation in floors, walls and/or ceiling and also inside false ceilings and floating floors.

| Colour  | Black                                     | Material   | PVC  |
|---|---|--|--|
| Туре  | with cable puller                         | Conduits Ø (mm)  | 50   |
| 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 coupling 4 |  |
| Dielectric rigidity   | 2000 V a 50 Hz for 15 minutes             | Standard   | EN 61386-1 EN 61386-22                         |
| Classification  | 3321                                      |  |  |

### **DIMENSIONAL**



## **TECHNICAL SYMBOLOGY**



960 °C



CLASSIFICATION 3321

## STANDARDS/APPROVALS







