

## **Product Data Sheet**

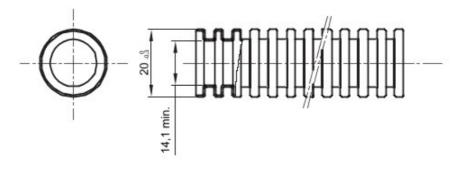
DX15120R

FK Range

Pliable protected conduit system range FK15, made in PVC: classification 3321, available in seven diameter, from 16 to 63 mm, in versions with or without cable puller and in six different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data trasmission for installation: mainly flush-mounting 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)                     | 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 MΩ a 500V for 1 minute                | Dielectric rigidity                 | 2000 V a 50 Hz for 15 minutes                  |
| Protection against ingress of solid objects with GF coupling 4    |   | Standard                            | EN 61386-1 EN 61386-22                         |
| Classification  | 3321                                      |                                     |  |





## TECHNICAL SYMBOLOGY



## STANDARDS/APPROVALS



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