

# **Product Data Sheet** DX27720

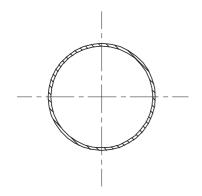
#### **RK Range**

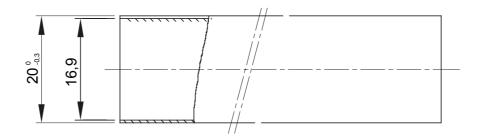


The system of medium rigid protective conduits made of high quality PVC to offer superior performance. Available in diameters from 16 to 32 mm and in lengths from 2 to 3 m. They can be integrated with flexible conduits and junction boxes. Completing the offer, a wide range of couplings and routing components with IP40 and IP67 degree of protection.

| Colour  | Grey RAL 7035                             | Material  |          | PVC                           |  |
|---|---|---|----------|-------------------------------|--|
| Length (m)  | 3   | Conduits Ø (mm)   |          | 20                            |  |
| Glow Wire Test  | 960 °C                                    | Electrocod  |          | 21220                         |  |
| Resistance to compression   | 3 (Medium - 750 N)                        | Resistance to impact  |          | 3 (Medium - 2 J)              |  |
| Resistance to bending   | 1 (Rigid)                                 | Electrical characteristics 2 (With electrical insulating characteristics) |          |                               |  |
| Protection against ingress of solid objects without accessories 0 |   | Protection against ingress of water objects without accessories 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 accessories 4/6          |          |                               |  |
|   |   | (It depends on the accessories used)                                      |          |                               |  |
| Protection against ingress of water with accessories 0/5/7        |   | Dielectric rigidity   | 2000 V a | 2000 V a 50 Hz for 15 minutes |  |
| (It depends on the accessories used)                              |   |   |          |                               |  |
| Standard  | EN 61386-1 EN 61386-21                    | Family  |          | IRL/B                         |  |
| Classification  | 33211                                     | Conduit type  |          | Sleeved                       |  |

### **DIMENSIONAL**





### **TECHNICAL SYMBOLOGY**







960 °C

## STANDARDS/APPROVALS





