

# **Product Data Sheet** DX25140

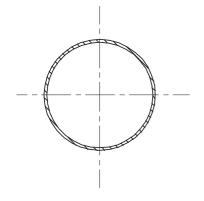
#### **RK Range**

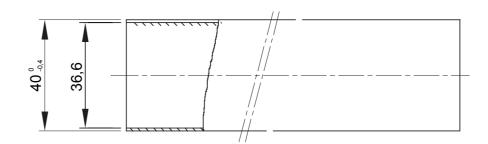


Light rigid conduits RK9 range, made of PVC, classification 22211, available in the following versions: 2 m length, grey RAL 7035 colour and five diameters, from 16 to 40 mm with sleeved end; 3 m length, grey RAL 7035 colour and six diameters, from 16 to 50 mm with straight end or sleeved end; 3 m length, white RAL 9010 colour and five diameters, from 16 to 40 mm with straight end. Suitable for electrical and/or data transmission systems and to be installed in uncrowded areas. They represent the best solution for those who do not require a high impact resistance but at the same time do not want to compromise on quality. They can be integrated with spiraled sheaths and wall mounting enclosures. Completing the offer, a wide range of accessories and routing components from IP40 to IP67 protection rating. The RK9 conduits comply with Product Standard EN 61386-1 and EN 61386-21.

| Colour  | 1                             | Grey RAL 7035     | Material  |                       | PVC                    |  |
|---|-------------------------------|-------------------|---|-----------------------|------------------------|--|
| Length (m)  |                               | 3                 | Conduits Ø (mm)   |                       | 40                     |  |
| Glow Wire Test  |                               | 960 °C            | Resistance to compression                                       |                       | 2 (Light - 320 N)      |  |
| Resistance to impact  | 2                             | 2 (Light - 320 N) | 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 pla | stic conduit systems   |  |
| Fire resistance 1 (Non-flame prop                                 |                               | ne propagating)   | Protection against ingress of solid objects with accessories    |                       | 4/6                    |  |
|   |                               |                   |   | (It depends on the    | e accessories used)    |  |
| Protection against ingress of water with accessories 0/5/7        |                               |                   | Standard  | EN 61                 | EN 61386-1 EN 61386-22 |  |
| (It depends on the accessories used)                              |                               |                   |   |                       |                        |  |
| Family  |                               | RK9               | Classification  |                       | 22211                  |  |

### **DIMENSIONAL**





## **TECHNICAL SYMBOLOGY**





960 °C

## STANDARDS/APPROVALS



