

# **Product Data Sheet** DX23220R

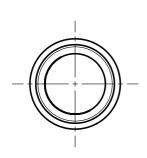
#### **FK Range**

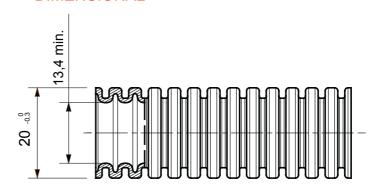


Pliable protective conduit system FKHF range, made of PP: classification 2322, available in seven diameters, from 16 to 63 mm, with or without cable puller. Suitable for electrical system and/or data transmission. Suitable for flush mounting installation in floors, walls and ceilings or buried in concrete. Certified Halogen Free in compliance with EN 60754-2 and Low Smoke in compliance with EN 61034-2. Suitable for applications inside false ceilings and floating floors and installations in public places: schools, cinemas, theatres, underground

| Colour                    | Grey RAL 7035   | Material   | PP self-extinguishing         |
|---------------------------|---|--|-------------------------------|
| Туре                      | without cable puller                                      | Conduits Ø (mm)  | 20                            |
| Type of material          | Halogen free in compliance with EN 60754-2 e Low smoke in | Resistance to compression                                    | 2 (Light - 320 N)             |
|                           | compliance with EN 61034-2                                |  |                               |
| Resistance to impact      | 3 (Medium - 2 J)  | Resistance to bending  | 2 (Pliable - self recovering) |
| Electrical characteristic | 2 (With electrical insulating characteristics)            | Protection against ingress of water                          | 0                             |
| Resistance against cor    | sion Not applicable to plastic conduit systems            | Fire resistance  | 1 (Non-flame propagating)     |
| Insulation resistance     | 100 MΩ 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        |

#### **DIMENSIONAL**





### **TECHNICAL SYMBOLOGY**





## STANDARDS/APPROVALS





