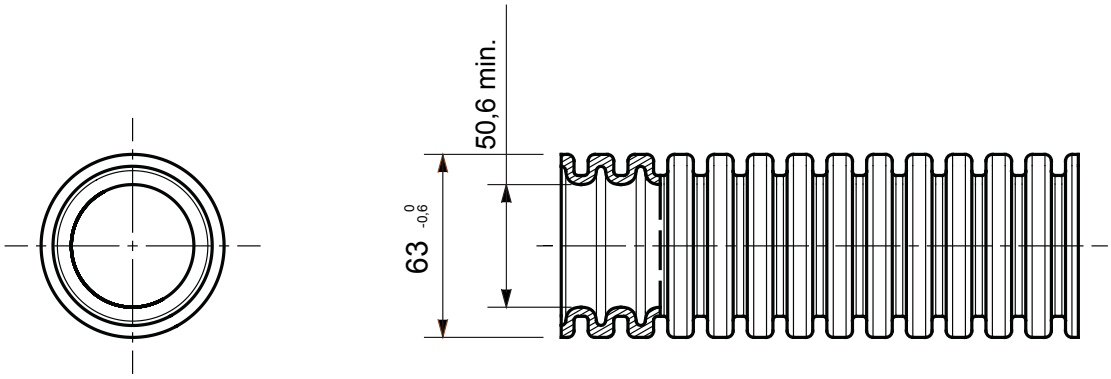
# Product Data Sheet
# DX20563R
FK Range



Pliable protective conduit system ICTA range, made of PP: classification 3422, available in sevendiameters, from 16 to 63 mm, with or without cable puller and in four different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data transmission. Suitable for flush-mounting installation in concrete, plasterboard walls and floating floors. Certified Halogen Free in compliance with EN 60754-2 and suitable for hollow wallsfor instane in public areas (theatres, schools and cinemas..). The pallets of ICTA conduits are packed in white stretch film to prevent direct exposure of the products to UV rays and greater weather resistance.

| | | | |
|---|---|---|---|
| Colour | Dark grey | Material | PP self-extinguishing |
| Length (m) | 20 | Type | with cable puller |
| Conduits Ø (mm) | 63 | Glow Wire Test | 850 °C |
| Halogen Free | Yes, according to EN 50642 | Low smoke | Low smoke in according to EN 61034-2 |
| Resistance to compression | 3 (Medium - 750 N) | Resistance to impact | 4 (Heavy - 6 J) |
| Resistance to bending | 3 (Pliable - self recovering) | Operating temperature | -5 +90 °C |
| 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 | PP naturally resistant to corrosion |
| Fire resistance | 1 (Non-flame propagating) | Insulation resistance | 100 MΩ a 500 V 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 | Family | ICTA |
| Classification | 3422 | | |

## DIMENSIONAL




## TECHNICAL SYMBOLOGY




## STANDARDS/APPROVALS




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