

Product Data Sheet DX20120R

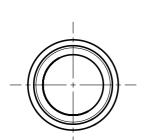
FK Range



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 | Grey RAL 7035 | Material | | PP self-extinguishing |
|--|--|--|------------------|-------------------------------|
| Туре | with cable puller | Conduits Ø (mm) | | 20 |
| Glow Wire Test | 850 °C | Type of material Halogen free in compliance with EN 60754-2 e Low smoke in | | |
| | | | com | pliance with EN 61034-2 |
| Electrocod | 2111 | Resistance to compress | sion | 3 (Medium - 750 N) |
| Resistance to impact | 4 (Heavy - 6 J) | Resistance to bending | 3 (| Pliable - self recovering) |
| Electrical characteristics | 2 (With electrical insulating characteristics) | Protection against ingress of solid objects without accessories 0 | | |
| Protection against ingress of water | 0 | Resistance against corr | rosion PP natura | ally resistant to corrosion |
| Fire resistance | 1 (Non-flame propagating) | Insulation resistance | 100 | $M\Omega$ a 500V for 1 minute |
| Protection against ingress of solid objects with GF coupling 4 | | Dielectric rigidity | 2000 | / a 50 Hz for 15 minutes |
| Standard | EN 61386-1 EN 61386-22 | Classification | | 3422 |

DIMENSIONAL



2 -0⁰ -13,4 min.

TECHNICAL SYMBOLOGY



850 °C





50N

STANDARDS/APPROVALS



GEWISS S.p.A. Via A. Volta, 1 24069 Cenate Sotto - Bergamo - Italy tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com sat@gewiss.com Last update 26/07/2025 Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice