

## **Product Data Sheet**

# DX15050R

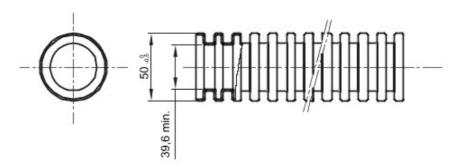
**FK Range** 



Pliable protected conduit system range FK15 , made in PVC: classification 3321, available in seven diameter, from 16 to 63 mm, in versions with or without cable puller and in six different colour to allow the identification of the various electrical lines. Suitable for electrical system and/or data trasmission for installation: mainly flush-mounting in floors, walls and/or ceiling and also inside false ceilings and floating floors

Colour	Black	Material	PVC
Туре	without cable puller	Conduits Ø (mm)	50
Glow Wire Test	960 °C	Electrocod	2112
Resistance to compression	3 (Medium - 750 N)	Resistance to impact	3 (Medium - 2 J)
Resistance to bending	2 (Pliable)	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	Not applicable to plastic conduit systems	Fire resistance	1 (Non-flame propagating)
Insulation resistance	100 MΩ a 500V for 1 minute	Dielectric rigidity	2000 V a 50 Hz for 15 minutes
Protection against ingress of solid objects with GF coupling 4		Standard	EN 61386-1 EN 61386-22
Classification	3321		

### **DIMENSIONAL**



### **TECHNICAL SYMBOLOGY**



960 °C





CLASSIFICATION 321
EN 50086 EN 61386

### 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 14/05/2020

Data, measures, designs and pictures are for information purpose only, last update. They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com. Lumen output and system power are subject to a tolerance

of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at https://www.gewiss.com/it/en/company/landingpage/ledwarranty.