

TECHNICAL DATA SHEET

MAIN CHARACTERISTICS

FLEXIBLE SPIRAL CONDUIT AND ACCESSOIRES GFE-GX SERIES

CONSTRUCTIVE TECHNICAL CHARACTERISTICS

Material: for the internal spiral rigid anti-shock thermoplastic material on PVC base; for the external coating soft thermoplastic material on PVC base.

High resistance to UV rays.

Resistance to flame propagation: self-extinguishing in less than 30 seconds.

Resistance to abnormal heat: up to 960°C (Glow Wire Test according to IEC 60695-2-11 standard).

Insulation resistance: > 100 MΩ to 500 V ~ for 1 minute.

Dielectric strength: > 2000 V ~ 50 Hz for 15 minutes.

IP65 accessories protection degree.

Shock resistance: IK07 (up to 2 j).

Compression resistance: 320 N (on 5 cm at +20°C).

Classification 2311

Transport, installation and application temperature: minimum +5°, maximum +60° (EN61386).

Transport, installation and application temperature: minimum +5°, maximum +70° (UL1669).

Minimum bending radius: 6 times the external conduit diameter.

Approvals: IMQ, UL. (metric thread only).

Made in compliance with EN 61386-1, EN61386-23, UL1669 standards.

Products in compliance with RoHS II - 2011/65/UE directive.

Products meeting the essential requirements of L.V.D. 2014/35/UE.

Made in Italy.



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Quality manager

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