

## ECGFE16

### FLEXIBLE SPIRAL CONDUIT 23114 Ø16 mm - 30 m - GREY

Conduits and fittings > Spiral conduits > Flexible spiral conduits > Series gfe - class 23114 - 320 n > Spiral flexible conduits



IMMAGINE RAPPRESENTATIVA  REPRESENTATIVE IMAGE

#### Technical Symbols/Marks/Approvals



#### Norms

EN 61386-1 EN 61386-23 UL 1696

## Description

Flexible spiral PVC conduit. Internal spiral material: impact-resistant rigid PVC-based technopolymer, UV resistant. External cover material: impact-resistant soft PVC-based technopolymer, UV resistant. Flame propagation resistance: self-extinguishing in less than 30". Resistance to abnormal heat: up to 960 °C (GWT IEC 60695-2-11 standard). Compression resistance 320 N. Transport, installation, and operating temperatures (EN 61386): +5 °C/+60 °C. Transport, installation, and operating temperatures (UL 1696): +5 °C/+70 °C. Insulation resistance 100 MΩ at 500 V for 1 minute. Dielectric strength 2000 V at 50 Hz for 15 minutes. Classification: light -23114 according to EN 61386-1, EN 61386-23, UL 1696 standards. Nominal internal diameter 16 mm

## Etim

**GROUP EG000003 - Protective hose systems**

**CLASS EC001177 - Protective plastic hose**

<b>Material</b>	Polyvinyl chloride (PVC)	<b>Halogen free</b>	No	<b>Colour</b>	Grey
<b>UV resistant</b>	Yes	<b>Working temperature</b>	5-60 °C	<b>Nominal diameter</b>	16 mm
<b>Inner diameter</b>	16 mm	<b>Outer diameter</b>	20.7 mm	<b>Compressive strength</b>	320 N
<b>Bending radius, static</b>	160 mm	<b>Tensile strength</b>	100 N	<b>Approved according to DIN EN 61386-23</b>	Yes
<b>Approved according to UR</b>	Yes	<b>Approved according to CSA</b>	No	<b>Material filament</b>	Helix of rigid plastic
<b>Plain interior</b>	Yes	<b>Plain exterior</b>	No	<b>Flexibility</b>	Flexible
<b>Approved according to N</b>	No				

## Technical Characteristics

Lunghezza Bobina 30 m

## Documentation available for download




**Certification**  
Certificato UL  
GUAINA E173313-  
2021.pdf



**Certification**  
Serie Guaine e  
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IMQ\_CA02.06109\_  
2023.pdf

## Barcode



8054320282655  
**Cardboard**  
30 MT  
0.425x0.425x0.11 [m]  
3 [kg]



8059307210805  
**Pallet**  
5400 MT  
540 [kg]