

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

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

Technical Characteristics

Lunghezza Bobina 30 m

Documentation available for download



Certification

Certificato UL
GUAINA E173313-
2021.pdf



Certification

Serie Guaine e
raccordi
IMQ_CA02.06109_
2023.pdf

Barcode



8054320282655

Cardboard

30 MT

0.425x0.425x0.11 [m]

3 [kg]



8059307210805

Pallet

5400 MT

540 [kg]