



Cable Protection Systems

Nyitóoldal | Termékek | Cable Protection Systems | HelaGuard Non-Metallic Conduits and Fittings

Termékek

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Non-Metallic Conduits HG-FR21



Public buildings often require HelaGuard PA6 Flame Retardant due to its high fire protection properties.

HG-FR PA6 Flame Retardant, Cikkszám: 166-11403

- Highly flame retardant (UL94 V0)
- Low smoke, low toxicity
- Very flexible and high fatigue life
- High impact strength, recovers if crushed
- Abrasion resistant
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Colour: black (UV resistant)

Railway vehicles, railway tunnels, underground stations and public buildings, where high fire protection is required.



Catalogue page (Date of issue: April 2011)



All catalogue pages



Nyomtatás

▼ Base Data

Colour	Black (BK)
Conduit Model	Plastic corrugated
Features and Benefits 2	Where high fire protection is required.
Pitch Type	fine
Product Family	HG-FR PA6 Flame Retardant
Product Group	Non-Metallic Conduits
Type	HG-FR21-PA6-BK-50M

▼ Product Dimensions

Bending Radius	45 mm
Inside Ø	16.7 mm
Length (L)	50 m
Min.Tensile Strength (N)	400 N
NW Ø	17 mm
Nominal Ø	21 mm
Outside Ø (OD)	21.2 mm
Weight (g/m)	60
Ø D	16.7 mm

▼ Logistic and Packaging

Carton Quantity	700 Meter
EAN code	4031026302591
Pack Cont.	50 m
Quantity of Europallet	700 pcs.
Quantity per	Reel
Reel Length	50 m
Weight (Kg)	6 kg

▼ Material and Specifications

Compression Strength (kg/100mm)	75
EN61386 Classification	24244066-210
Flammability	UL94 V0
Halogenfree	YES
IP-Rating	IP66 (in conjunction with HG fittings)
Material	Polyamide 6, Flame retardant (PA6-FR)
Material Shortcut	PA6-FR
Operating Temperature	-40 °C to +120 °C
Operating Temperature Moving	-20 °C to +100 °C
Specification	CEN TS 45545-2: 2009, DIN 5510-2, NF F 16-101/16-102, UL-Recognised, IEC 61386