

TECHNICAL DATA SHEET

Part No. 166-90203
Article No. 166-90203
Type HG-FR0500



A standard weight corrugated conduit made of a flame retardant material for use in applications in which high fire protection and low flammability are primary requirements. Easy to cut and use, the material is highly resistant to solvents and oils. Combine with HelaGuard Non-Metallic Fittings for IP66 rating or greater protection against water, wind and dirt.

Material	Polyamide 6, flame retardant (PA6FR)
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant	No
Use Conditions	For Indoor and Outdoor Use
Color	Black (BK)
Pkg. Qty.	100 ft
Carton Qty.	1
Customs Number	3926909988

Inner Diameter (imperial)	0.66 "
Inner Diameter 2 (metric)	16.7 mm
Inside Bend Radius (imperial)	1.78 "
Inside Bend Radius (metric)	45 mm
Length (imperial)	100.0 ft
Length (metric)	30.5 m
Nominal Diameter (imperial)	0.5 "
Nominal Diameter (metric)	21 mm
Outside Diameter (imperial)	0.84 "
Outside Diameter (metric)	21.2 mm

HF ✓ LFH ✓

RoHS ✓

ASTM

NFPA 130

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