

TECHNICAL DATA SHEET

Part No. 166-90196
Article No. 166-90196
Type HG-LW0380



Lightweight nylon corrugated conduit provides high flexibility and good mechanical protection of wire and cable bundles, especially useful in smaller bend radius tight-fit applications. PA6 material offers high resistance to oils and solvents, along with good abrasion protection. Combine with HelaGuard non-metallic fittings for IP66 rating or greater protection against water, wind and dirt.

Material	Polyamide 6 (PA6)
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Flammability	EN IEC 61386
Halogen Free	Yes
UV Resistant	No
Use Conditions	For Indoor Use Only
Color	Black (BK)
Pkg. Qty.	100 ft
Carton Qty.	10
Customs Number	3926909988

Inner Diameter (imperial)	0.48 "
Inner Diameter 2 (metric)	11.8 mm
Inside Bend Radius (imperial)	1.38 "
Inside Bend Radius (metric)	35 mm
Length (imperial)	100.0 ft
Length (metric)	30.5 m
Nominal Diameter (imperial)	0.38 "
Nominal Diameter (metric)	16 mm
Outside Diameter (imperial)	0.63 "
Outside Diameter (metric)	15.8 mm

