

Specification Sheet

Part Number: 166-90250

Spiral reinforced construction provides protection from crushing yet remains extremely flexible.

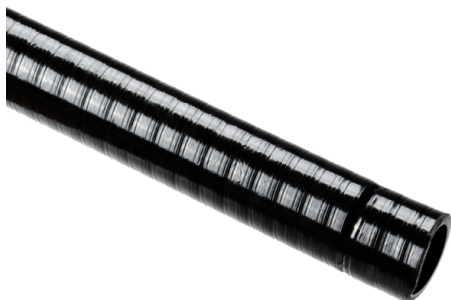
Lightweight, easy-to-use material reduces installation time and labor costs.

Material stands up to vibration and limited torsional movement without creation of stress points or cracks.

Smooth inside bore protects wires and eases insertion of wire bundles.

UV resistant; suitable for use in outdoor applications.

Outer surface wipes clean in wash-down environments.



HelaGuard SR PVC Tubing, Smooth Bore, Smooth Cover, Std Wt, 1.00" Dia, Bk, 100 ft/Std. Reel

Article Number	166-90250
----------------	-----------

Type	LPC1000
------	---------

Color	Black (BK)
-------	------------

Quantity Per	reel
--------------	------

Product Description	A lightweight, smooth tubing made of a spiral reinforced PVC material that provides high flexibility; well-suited for protecting wire and cable bundles in extremely tight spaces. UV resistant. Use with HelaGuard Metallic or Non Metallic Compression (PSR) Fittings for IP67 rating.
---------------------	--

Short Description	HelaGuard SR PVC Tubing, Smooth Bore, Smooth Cover, Std Wt, 1.00" Dia, Bk, 100 ft/Std. Reel
Global Part Name	LPC1000-PVC-BK
Length L (Imperial)	100.0
Length L (Metric)	30.5
Inner Diameter D (Imperial)	1.04
Inner Diameter D (Metric)	26.5
Outside Diameter OD (Imperial)	1.30
Outside Diameter OD (Metric)	33.1
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	32
Material	Polyvinylchloride (PVC)
Material Shortcut	PVC
Flammability	EN IEC 61386-1
Halogen Free	No

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	+23°F to +158°F (-5°C to +70°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.
[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)