

Specification Sheet

Part Number: 166-90223

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.



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

Article Number	166-90223
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Type	PSR1000
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Color	Black (BK)
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Quantity Per	pack
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Product Description	A lightweight tubing with a smooth inside bore, made of a spiral reinforced PVC material that provides high flexibility. This tubing is well-suited for protecting wire and cable bundles in extremely tight spaces. UV resistant. Use with HelaGuard Non-Metallic Compression Fittings to create an enclosed system.
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Short Description	HelaGuard® SR PVC Tubing, Smooth Bore, Spiral Cover, Std Wt, 1.00" Dia, Bk, 100 ft/Std. Reel
Global Part Name	PSR1000-PVC-BK
Length L (Imperial)	100.0
Length L (Metric)	30.5
Inner Diameter D (Imperial)	1.11
Inner Diameter D (Metric)	28
Outside Diameter OD (Imperial)	1.32
Outside Diameter OD (Metric)	33.5
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	32
Material	Polyvinylchloride (PVC)
Material Shortcut	PVC
Flammability	EN IEC 61386
Halogen Free	No

UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-4°F to +158°F (-20°C to +70°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
Customs Number	3926909988

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