



PVC **U GUARD**

EXTENDED LIP LINE HOSE

PVC U Guard riser system is designed to protect power and communications cables installed vertically on the side of a utility pole. The PVC U Guard system is non-conductive, lightweight, high impact resistant, and installed over the cable, eliminating cable pull through.

NuVolt Group now offers ASTM D1050 certified and tested Extended Lip Line Hose to utilities across North America. NuVolt Group looks forward to offering our customers a high quality product that can be relied on and used in the electrical industry.





Introducing our proprietary modular system, designed to withstand the harshest weather conditions experienced throughout North America. Our system features a PVC U Guard, seamlessly coupled with our custom reducer boot, creating a sleek and durable one-piece solution. Whether it's scorching summers or frigid winters, our system is engineered to withstand the extremes of all seasons.



OUR SYSTEM

POLE RISER + REDUCER BOOT

PVC U GUARD

A one-piece system that is the perfect combination of quick installation, structural integrity, and cost savings.







POLE RISER

REDUCER BOOT

PVC U GUARD

PVC U GUARD

ADVANTAGES

NON-CONDUCTIVE

No need for expensive ground cost

NON-COROSIVE

No maintenance

AFFORDABLE

Cost effective vs. traditional steel U Guard

LIGHTWEIGHT

Easy transportation for lineman

EASY INSTALLATION

Fasten with standard lag screws

FIRE RESISTANT

Resistance in compliance with UL 651

CRUSH RESISTANT

Excellent cold weather impact

PERFORMANCE

Compliant with NEMA TC-19

REDUCER BOOT

Used to step down to smaller size U Guard

UNIVERSAL BOOT

Used to step down to smaller size U Guard

FLANGED PVC U GUARD

CODE	SIZE	LENGTH	ID	OD
PM2-40-8	2"	8'	2.25"	4"
PM3-40-8	3"	8'	3.25"	5"
PM4-40-8	4"	8'	4.25"	6"
PM5-40-8	5"	8'	5.25"	7"
PM6-40-8	6"	8'	6.25"	8"

NON-FLANGED PVC U GUARD

CODE	SIZE	LENGTH	ID	OD
PM2-2150-8	2"	8'	2.25"	4"
PM3-3150-8	3"	8'	3.25"	5"
PM4-4180-8	4"	8'	4.5"	5.25"

BOOTS

& REDUCERS



UNIVERSAL REDUCER BOOT



VENTED REDUCER BOOT



SMALL FLANGED STEP REDUCER



NON-FLANGED REDUCER BOOT



EXTENDED LIP LINE HOSE

Meeting all ASTM D1050 standards for testing and certification through Kinectrics Incorporated, one of the leading electrical test facilities in the world, ensures quality and safety for your company.





SS150-10-45C

Class 4 - 1-1/2 Inch with Coupler Line Hose (4 Foot)

SS150-10-6C

Class 4 - 1-1/2 Inch with Coupler Line Hose (6 Foot)

CERTIFIED, TESTED

& APPROVED

- Highest quality testing standards in the industry (ASTM D1050)
- Certified Kinectrics testing
- Durable, flexible, & safe
- Self locking lip, preventing line hose from coming off the conductor
- Ozone resistance tested
- 60 Hz AC & DC flashover tested
- Electrical proof tested
- Dimensional tested
- Visual inspection tested
- Top quality safety solutions

EXTENDED LIP LINE HOSE

ADVANTAGES

COST EFFECTIVE

Beat the competitor with same or better quality

FLEXIBLE

Durable, Kinectrics tested and approved

QUICKER

Lead times to get the product

HIGHEST STANDARD OF SAFETY

Testing and certification





CONTACT INFORMATION



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