



POWER LINE
SENTRY

DETAILS COMING SOON

**PLEASE CONTACT US IF YOU
NEED IMMEDIATE ASSISTANCE:**

970.599.1050

SALES@POWERLINESENTRY.COM



RIP-STOP™ INSULATING LINE HOSE



RIP-STOP™
INSULATING LINE HOSE
LH-100-25



HOT STICK
INSTALLATION TOOL
LHT-100-125

SKU	LENGTH	I.D.	SYSTEM KV	CONDUCTOR RANGE
LH-038-50	50'	3/8"	35 KV	#6 - 2/0 ACSR
LH-038-3M-KT *	50'	3/8"	35 KV	#6 - 2/0 ACSR
LH-063-50	50'	5/8"	35 KV	1/0 - 336 ACSR
LH-063-50-KT *	50'	5/8"	35 KV	1/0 - 366 ACSR
LH-075-50	50'	3/4"	35 KV	266 - 477 ACSR
LH-075-50-KT *	50'	3/4"	35 KV	266 - 477 ACSR
LH-100-25	25'	1"	35 KV	397 - 715 ACSR
LH-100-25-KT *	25'	1"	35 KV	397 - 715 ACSR
LH-125-25	25'	1 1/4"	35 KV	715 - 1192 ACSR
LH-125-25-KT *	25'	1 1/4"	35 KV	715 - 1192 ACSR
LH-150-25	25'	1 1/2"	35 KV	1193 - 1780 ACSR
FTP-200 / FUSING TAPE	36'	-	15 KV PER LAYER WITH PROPER PRETENSION AND OVERLAP	

* KITS INCLUDE INSTALLATION TOOL

TOOLS

LHT-038	HOTSTICK COMPATIBLE INSTALLATION TOOL FOR LH-038
LHT-063-075	HOTSTICK COMPATIBLE INSTALLATION TOOL FOR LH-063 AND LH-075
LHT-100-125	HOTSTICK COMPATIBLE INSTALLATION TOOL FOR LH-100 AND LH-125
LHT-150	HOTSTICK COMPATIBLE INSTALLATION TOOL FOR LH-150

TESTS

RESULTS

IEEE 1656 / 5.2 WET WITHSTAND	>20KV
TEAR STRENGTH	46.5 KN/M
ASTM D257-14 VOLUME RESISTIVITY	5.20X10 ¹⁶ OHMS/CM
ASTM D257-14 SURFACE RESISTANCE	1.61X10 ¹² OHMS
ASTM D257-14 INSULATION RESISTANCE	2.94X10 ¹² OHMS
ISO 37:2017 ELONGATION AT BREAK	414%
ISO 7619-1:2010 SHORE HARDNESS	62 SHORE A
ASTM D573-04 HEAT RESISTANCE	200C / 72 HRS 414% ELONGATION, 65 SHORE A
IEEE 1656 / 5.6 ULTRAVIOLET AGING / ASTM G-155	1,000 HRS
UL 94 FLAMMABILITY OF PLASTIC MATERIALS	V-0
ASTM D149 DIELECTRIC STRENGTH	287 V/MIL (11.3 KV/MM)
ASTM D 3638 COMPARATIVE TRACKING INDEX	526 V
ASTM D150-18 DIELECTRIC CONSTANT & DISSIPATION FACTOR	2.96 // 0.004
ISO 812 BRITTLINESS TEMPERATURE	>-94F (-70C)

