



SG450H-L

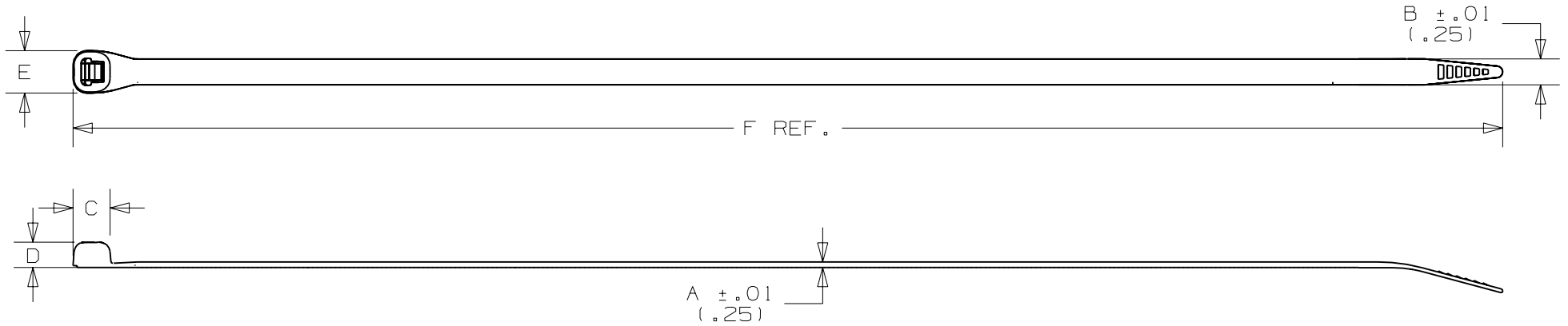


- For indoor use
- Designed to grip the bundle tightly to resist lateral movement of the tie once installed
- High strength allows the tie to withstand rough installation practices that occur in MRO and construction environments such as securing cables to vertical and horizontal ladder cable tray systems
- Thin, wide strap body provides flexibility enabling it to conform to bundle while maintaining tensile strength
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation

Part Number	SG450H-L
RoHS Compliancy Status	Compliant
Part Description	Cable Tie, 18.6", Heavy cross section
Material	Nylon 6.6
Color	Natural
CSA Certified	Yes
UL Listed (File #E56854)	Yes
UL Recognized (File #E56854)	No
Length (In.)	18.6
Length (mm)	471
Width (In.)	.380
Width (mm)	9.7
CE Compliant	No
Cross Section	Heavy
Head Height (In.)	.320
Head Height (mm)	8.1
Head Width (In.)	.597
Head Width (mm)	15.2
Locking Style	Locking
Material Flammability Rating	UL 94V-2
Max. Bundle Diameter (In.)	5.20
Max. Bundle Diameter (mm)	132
Max. Continuous Use Temperature	185°F (85°C)
Min. Loop Tensile Strength (Lbs.)	175
Min. Loop Tensile Strength (N)	778
Pricing Description	Cable Tie, SG Series, 18.6"L (471mm), Heavy, Nylon, Natural

✦ Thickness (In.)	.068
✦ Thickness (mm)	1.7
✦ Tool	GTH, GS4H, GS4EH, PTH, STH2, ST3EH
✦ Min. Order UOM	PC
✦ Min. Order Qty.	50
✦ BOM Qty. (# of Pkgs.)	

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PANDUIT PART NO.	BUNDLE DIA.		A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	F in (mm)	MIN. LOOP TENSILE lbs. (N)	CROSS SECTION	WEIGHT lbs(g) 100 pcs
	MIN. in (mm)	MAX. in (mm)									
SG350LH	.19 (4.8)	4.13 (105)	.064 (1.6)	.330 (8.4)	.393 (10)	.290 (7.4)	.546 (13.9)	15.3 (388.6)	120 (534)	LIGHT HEAVY	1.18 (536)
SG450H	.19 (4.8)	5.20 (132)	.068 (1.7)	.380 (9.7)	.425 (11)	.320 (8.1)	.597 (15.2)	18.6 (471.0)	175 (778)	HEAVY	1.70 (772)

NOTE:

1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE & PART COLOR.

										DIMENSIONS IN PARENTHESIS ARE IN METRIC UNITS	
										PANDUIT CORP. TINLEY PARK, ILLINOIS	
										SUPER-GRIP CABLE TIES	
										UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) ± (.XXX) ± .020(.5) (.XX) ±.02(.5) ANGLES ±	
										UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION.	
1	3/03/06	FAB		ADDED SG450H	27441	1				DRAWN BY JABO DATE 4/28/05 CHK'D BOBK MAT'L: NYLON 6.6	SCALE NONE
R	4/28/05	JABO	BOBK	DRAWING RELEASED	27441	R	TGS				DRAWING NO. SS-27441
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP			DWG A SIZE
										SHEET 3 OF 3	