

Air Terminal, Imperial Thread



CERTIFICATIONS



FEATURES

Lightning strike termination points for use with air terminal bases

SPECIFICATIONS

Table 1/2

Catalog Number	Material	Finish	Diameter (Ø)	Type	Height (H)	Thread Size (TS)
LPA225ST	Aluminum		12.7 mm	Blunt	609.6 mm	1/2" UNC
LPA227ST	Aluminum		12.7 mm	Blunt	914.4 mm	1/2" UNC
LPA245ST	Aluminum		15.88 mm	Blunt	609.6 mm	5/8" UNC
LPC205BST	Copper	Bare	9.53 mm	Blunt	609.6 mm	3/8" UNC
LPA247	Aluminum		15.88 mm	Sharp	914.4 mm	5/8" UNC

CatalogNumber	Material	Finish	Diameter (Ø)	Type	Height (H)	Thread Size (TS)
LPC225B	Copper	Bare	12.7 mm	Sharp	609.6 mm	1/2" UNC
LPC225BST	Copper	Bare	12.7 mm	Blunt	609.6 mm	1/2" UNC
LPC227B	Copper	Bare	12.7 mm	Sharp	914.4 mm	1/2" UNC
LPC227ST	Copper	Nickel Plated	12.7 mm	Blunt	914.4 mm	1/2" UNC
LPC228ST	Copper	Nickel Plated	12.7 mm	Blunt	1219.2 mm	1/2" UNC
LPS228	Stainless Steel 304 (EN 1.4301)		12.7 mm	Sharp	1219.2 mm	1/2" UNC
LPC242BST	Copper	Bare	15.88 mm	Blunt	304.8 mm	5/8" UNC
LPA248	Aluminum		15.88 mm	Sharp	1219.2 mm	5/8" UNC
LPC244	Copper	Nickel Plated	15.88 mm	Sharp	457.2 mm	5/8" UNC
LPC244BST	Copper	Bare	15.88 mm	Blunt	457.2 mm	5/8" UNC
LPC245BST	Copper	Bare	15.88 mm	Blunt	609.6 mm	5/8" UNC
LPC246ST	Copper	Nickel Plated	15.88 mm	Blunt	762 mm	5/8" UNC
LPC247	Copper	Nickel Plated	15.88 mm	Sharp	914.4 mm	5/8" UNC
LPC247B	Copper	Bare	15.88 mm	Sharp	914.4 mm	5/8" UNC
LPC247ST	Copper	Nickel Plated	15.88 mm	Blunt	914.4 mm	5/8" UNC
LPC415	Copper	Bare	15.88 mm	Sharp	1524 mm	5/8" UNC
LPC416	Copper	Bare	15.88 mm	Sharp	1828.8 mm	5/8" UNC
LPS412	Stainless Steel 304 (EN 1.4301)		15.88 mm	Sharp	609.6 mm	5/8" UNC

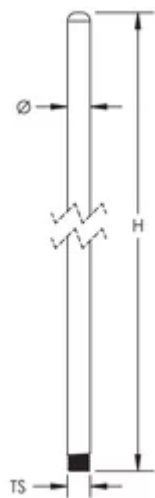
CatalogNumber	Material	Finish	Diameter (Ø)	Type	Height (H)	Thread Size (TS)
LPS415	Stainless Steel 304 (EN 1.4301)		15.88 mm	Sharp	1524 mm	5/8" UNC
LPS416	Stainless Steel 304 (EN 1.4301)		15.88 mm	Sharp	1828.8 mm	5/8" UNC

Table 2/2

Catalog Number	Unit Weight	Certifications
LPA225ST	0.21 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA227ST	0.31 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA245ST	0.33 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC205BST	0.37 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA247	0.49 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC225B	0.66 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC225BST	0.66 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC227B	0.99 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC227ST	0.99 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC228ST	1.32 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPS228	1.9 kg	
LPC242BST	0.52 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA248	0.65 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC244	0.65 kg	E202878-Combined_CoC, E202878-Combined_CoC

Catalog Number	Unit Weight	Certifications
LPC244BST	0.65 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC245BST	0.78 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC246ST	1.03 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC247	1.29 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC247B	1.29 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC247ST	2.07 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC415	2.59 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC416	3.1 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPS412	0.95 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPS415	2.38 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPS416	2.85 kg	E202878-Combined_CoC, E202878-Combined_CoC

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europe

Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE