



# HAPCO DECORATIVE FLUTED POLES

**hapco**

Abingdon, Va.

**LPA02**

SHEET NO.

DATE:

1 OF 4

2010

## SPECIFICATIONS

The shaft shall be a one piece round tapered or straight fluted tube of 6063 aluminum alloy and shall be full-length heat-treated to T6 temper after welding on the base. Shaft shall be free of longitudinal welds. Pole shaft cap, when required, shall be of cast aluminum of 443 or 356F aluminum alloy and attached utilizing stainless steel hardware. The pole shall be designed for a minimum design life of 50 years in accordance with "Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals "AASHTO 2001", 4th Edition.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

## INTENDED USE

This pole is designed for use with HAPCO luminaire support systems SLT01, SLT03, SLT04, SLT05, and SLT06.

## CONTACT INFORMATION

Hapco Aluminum Pole Products  
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Abingdon, VA 24210  
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2 of 4

2010



DESIGNATOR	X-SECTION TYPE	C	D	T
LPA02--4-4-4	d	4 [104]	4 [102]	$\frac{4}{32}$ [3]
LPA02--4-4-6	d	4 [104]	4 [102]	$\frac{6}{32}$ [5]
LPA02--5-3-4	a,c,e,g	5 [127]	3.5-3.96 [89-101]	$\frac{4}{32}$ [3]
LPA02--5-3-6	a,c,e,g	5 [127]	3.5-3.96 [89-101]	$\frac{6}{32}$ [5]
LPA02--5-4-4	a,c,e,g	5 [127]	4.01-4.31 [102-109]	$\frac{4}{32}$ [3]
LPA02--5-4-6	a,c,e,g	5 [127]	4.01-4.31 [102-109]	$\frac{6}{32}$ [5]
LPA02--5-5-4	b,d,f	5 [127]	5 [127]	$\frac{4}{32}$ [3]
LPA02--5-5-6	b,d,f	5 [127]	5 [127]	$\frac{6}{32}$ [5]
LPA02--6-4-4	a,c,e,g	6 [152]	4.08-4.52 [104-115]	$\frac{4}{32}$ [3]
LPA02--6-4-6	a,c,e,g	6 [152]	4.08-4.52 [104-115]	$\frac{6}{32}$ [5]
LPA02--6-6-4	d	6 [152]	6 [152]	$\frac{4}{32}$ [3]

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SHEET NO.

3 OF 4

DATE:

2010

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SHEET NO.

DATE

4 of 4

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