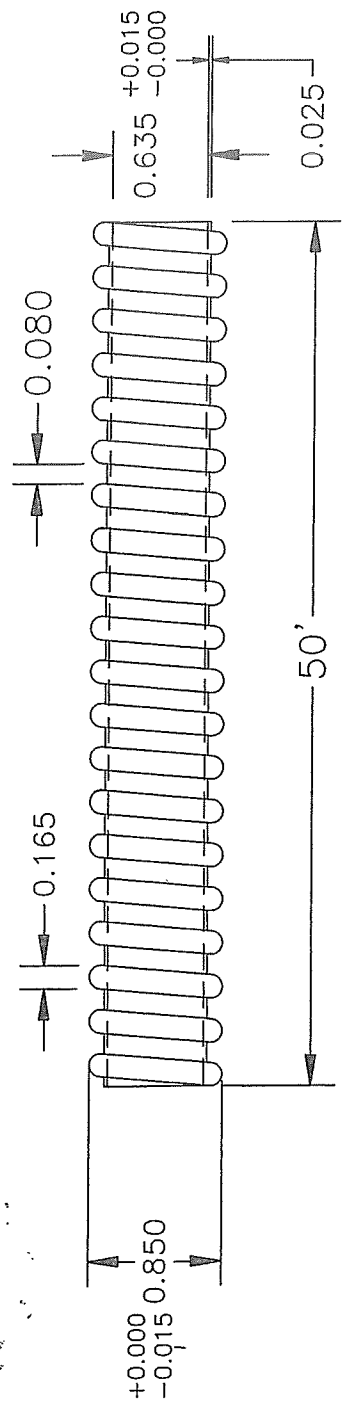


Lone Star Aviation, Corp.  
 604 S Wisteria Drive  
 Mansfield, Texas 76063  
 817-633-6103  
 817-633-6208 fax

REVISION BLOCK					
REV	ECN #	ZONE	DESCRIPTION OF CHANGES	DATE	APPROVED
REV-0	n/a	n/a	INITIAL RELEASE	6-23-17	JRM
REV-1	n/a	n/a	Specified Diameter tolerance	2-26-18	JRM



- A. PVC Material:
- B. I.D. Size: 0.635inch - 0.650inch (16.129mm - 16.51mm).
- C. Design: AIR FLOW, hvac, wire applications.
- D. Length: Add feet in paraentthesis, LS03-04001 (50 feet),

E. Specifications:

1. Material: PVC BVH-FR
2. Temperature: (-35 F) TO 160F degrees.
3. Flame Retardant: TESTED to D0160G Section 26
4. Shore Durometer: D 89, ASTM D 2240, smooth interior-AIR Flow.
5. Yield Strength: 12,800 psi ASTM D790
6. Flexibility: Bend Radius (min.): 1.50 inches.
7. Reinforcement: PVC Coil, Helix, crush resistant
8. Application: Air flow ducting, HVAC, wire management.
9. Color: Black
10. Weight: Extremely lightweight.

- F. Testing: TEST Flammibility per each LOT
- G. Labelling: Label each LOT No., Part No. (feet)
- H. FAA PAM: FAA PMA Approved

Route Drawing to these departments.

Receiving  
 Manufacturing  
 Testing

ITEM #	QTY.	PART NO.	DESCRIPTION
1	50 ft	LS03-04001	Ducting, PVC, 5/8in, BLACK

UNLESS NOTED OTHERWISE TOLERANCE BLOCK DIMENSIONS ARE IN INCHES DECIMALS ±1° ANGULAR XX ± .030 XXX ± .015 XXXX ± .0005 DO NOT SCALE DRAWING		PROPRIETARY THIS DOCUMENT AND THE DATA DISCLOSED HEREWITH IS NOT TO BE REPRODUCED, USED OR DISCLOSED IN ANY MANNER OR IN ANY PART TO ANYONE WITHOUT WRITTEN AUTHORIZATION FROM LONE STAR AVIATION, Corp	
MATERIAL Poly Vinyl Chloride		APPROVALS	TITLE Ducting-PVC LS03-04001
FINISH	NOTE 1	DRAWN BY JRM 8-6-13	MANUFACTURING
		APPROVED BY JRM 9-13-13	SIZE A
		SCALE NONE	SCALE LSPE-02053
		COMP. FILE	REV 1
			SHEET 1 OF 1