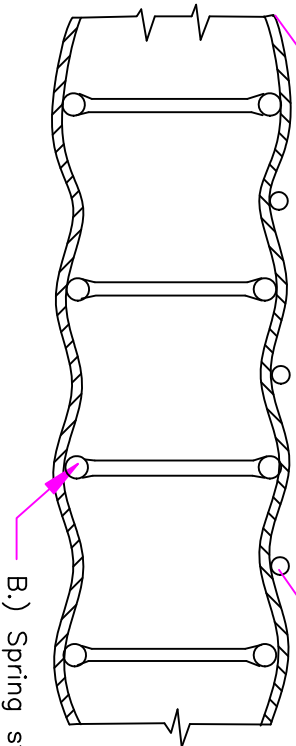


Lone Star Aviation, Corp.
604 S. Wisteria Street
Mansfield, Texas 76063
682-518-8882

REVISION BLOCK					
REV	ECN #	ZONE	DESCRIPTION OF CHANGE(S)	DATE	APPROVED
REV-0			INITIAL RELEASE	9-20-02	JRM/RGS
REV-1			Add -3A, 13 ft	7-20-09	JRM

Item	Part Number	Dash No.	Description (1) Ply. SCAT	Manufacturer:	Item	Description	Specifications:
1	LS03-03900	-2A	Silicone Duct - .625	Lone Star	A.)	Aviation Ducting	This Aviation ducting is a (1Ply) material, i.e. a silicone rubber coated fiber-glass fabric material with an internal spring steel wire and external woven cord for maximum reinforcement.
2	LS03-03901	-3	Silicone Duct - .750	Aviation, Corp.	B.)	Material Silicone Fiber Glass- 1 Ply.	Interior: Corrosion resistant spring steel wire helix designed to resist kinking and or crushing of the ducting material.
3	LS03-03901-3A	-3A	Silicone Duct - .875		C.)	Reinforcement:	Exterior: Woven fiberglass cord coated with silicone material.
4	LS03-03902	-4	Silicone Duct - 1.00		D.)	Temperature:	-65 degrees F to 550 F, (inter) 600F
5	LS03-03903	-5	Silicone Duct - 1.25		E.)	Color:	Red/orange
6	LS03-03904	-6	Silicone Duct - 1.50		F.)	Sizes Available:	1.00 inches to 6.00 inches (see above listing).
7	LS03-03905	-7	Silicone Duct - 1.75		G.)	Length:	13 foot sections.
8	LS03-03906	-8	Silicone Duct - 2.00		H.)	Utilization:	HVAC, fresh air venting, defrosting systems. Designed for low pressure ducting used within the aviation, land-mobile, marine, and military industries.
9	LS03-03907	-9	Silicone Duct - 2.25		I.)	Flexibility:	Bend radius is equal to the diameter of the ducting.
10	LS03-03908	-10	Silicone Duct - 2.50		J.)	Flammability Rating:	Flammability rating - UL94V0.
11	LS03-03909	-11	Silicone Duct - 2.75		K.)	Mill Spec:	Mil -H-62028A, Mil-H-5593, Mil-1140, Mil-prf-62028B, Mil-7628, Mil-Y-1140, Mil-7628, NAS-1370-1379
12	LS03-03910	-12	Silicone Duct - 3.00				
13	LS03-03911	-13	Silicone Duct - 3.25				
14	LS03-03912	-14	Silicone Duct - 3.50				
15	LS03-03913	-15	Silicone Duct - 3.75				
16	LS03-03914	-16	Silicone Duct - 4.00				
17	LS03-03915	-18	Silicone Duct - 4.50				
18	LS03-03916	-20	Silicone Duct - 5.00				
19	LS03-03917		Silicone Duct - 5.50				
20	LS03-03918	-24	Silicone Duct - 6.00				

A.) Silicone rubber fiber-glass material,(1ply). SCAT
B.) Spring steel wire.
C.) Woven fiber-glass cord.



ITEM #	QTY.	PART NO.	DESCRIPTION
UNLESS NOTED OTHERWISE TOLERANCE BLOCK DIMENSIONS ARE IN INCHES DECIMALS ± ANGULAR			
XX ± .030			
XXX ± .015			
XXXX ± .0005			
DD NDT SCALE DRAWING			
MATERIAL	SILICONE-FIBERGLASS	APPROVED BY JRM	7-20-09
FINISH	NOTE 1	DATE	7-20-09
DRAWN BY L DAVIS		DATE	7-20-09
NEXT ASSY.		DATE	7-20-09
TITLE Silicone-Fiber-glass 1-ply. Ducting SCAT		SIZE	B
DRAWING NO.		SCALE	NONE
LS03-03900-04		CDP. FILE	
REV	1	SHEET 1 OF 1	



8 7 6 5 4 3 2 1