

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

A

Note: S is measured along the arc length of the blade centerline.
Z is measured along pitch axis.
Z stations denote the location of blade leading edge at the corresponding S station.
0° orientation is along Z axis.

B

C

D

E

F

G

H

J

K

L

M

PLANFORM VIEW

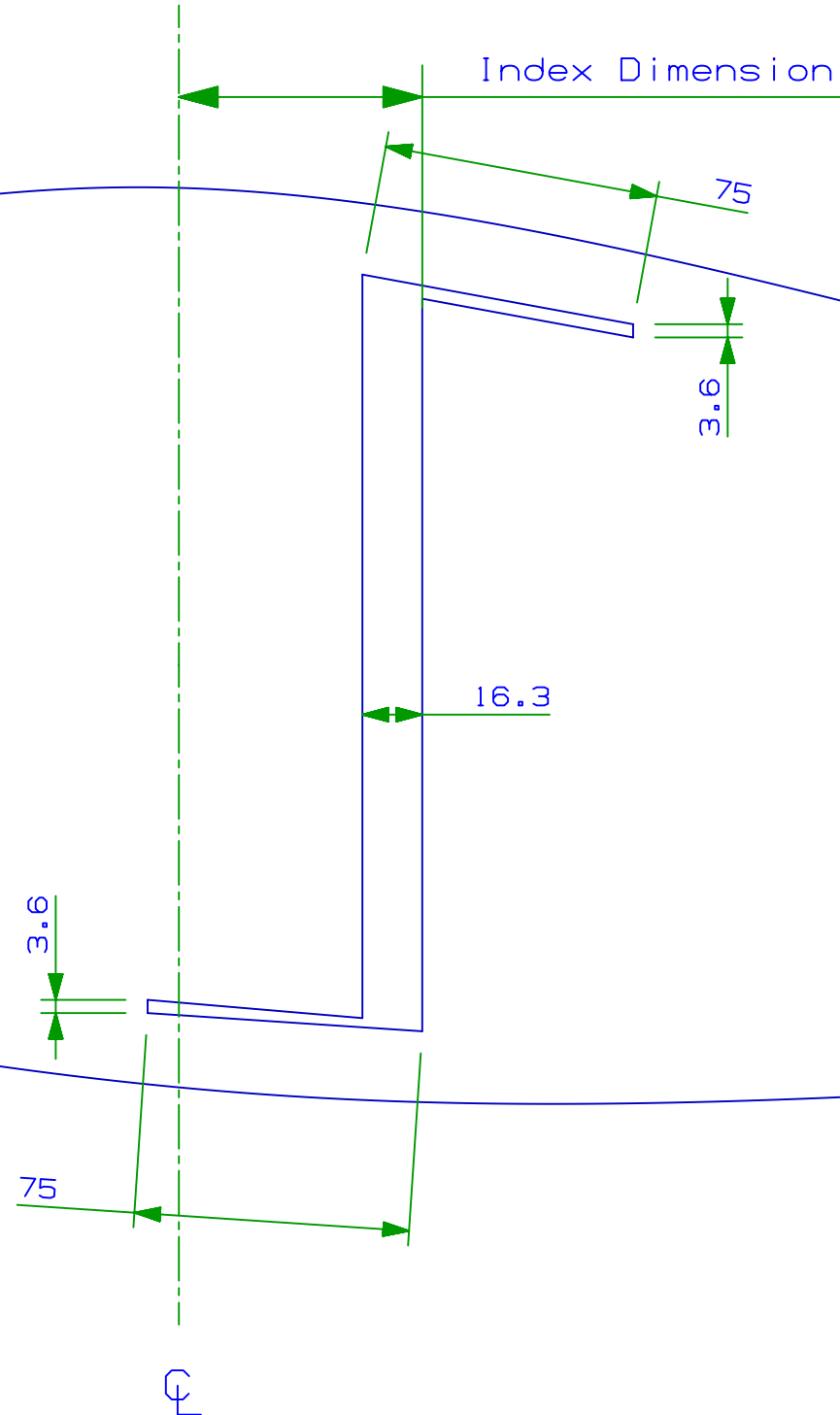
EDGE VIEW

Layer 01	EDB	0°	S 1000	S 11000
Layer 02	EDB	0°	S 1000	S 11000
Layer 03	EDB	0°	S 1000	S 11000
Layer 04	Balsa 0.5	0°	S 1000	S 11000
Layer 05	EDB	0°	S 1000	S 11000
Layer 06	EDB	0°	S 1000	S 11000
Layer 07	EDB	0°	S 1000	S 11000

Place Before Dry Fit

Ply Tolerance:
Spanwise Ply Drop: ±20 mm
Fiber Alignment: ±2°
Web Placement Tolerance:
Chordwise: ±10 mm
Spanwise: ±35 mm

SECTION A-A
SCALE 1:2



All material specifications are expressed as nominal values. Refer to detailed material specification for specific material properties.

MATERIAL	DESCRIPTION	AREAL WEIGHT	WIDTH
EDB	E-Glass ± 45° Double Bias	808 gsm	635 mm
Balsa 0.5	Balsa 0.5 Inch (12.7 mm) Thick	180 kg/m³	-

SNL 13m-225K-A Blade			
Release History		Main Web Lamination	
Rev	Date	Description of Change	Sheet
A	3/31/2016	Original	1/1
Drawing No:		Revision No:	Rev
169-02-04-010		1	ASE
Release Date:		Drawn By:	ART
3/31/2016		mm	04/01/2016
Scale:		Revised By:	RMB
1:15		mm	04/04/2016
		Revised Date:	KKW
		mm	04/06/2016

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