

12345678910111213141516

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 trailing edge at the corresponding
S station.

Planforms are shown flattened to
illustrate fabric patterns.
Patterns are approximate.

0° orientation is along the Z axis.

A

B

B

C

C

D

D

E

E

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J

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L

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M



Do not place TE reinforcement such that interference occurs when closing mold.
Do not place TE reinforcement such that overlap of TE reinforcement and spar cap occurs.
Reference WEI document 169.02.05.001 Trailing Edge Offsets.

Lamination Schedule is Identical on Pressure and Suction Surfaces

Place plies after outer skin
Tolerance:
Spanwise Termination Tolerance:
Inboard (ply initiation): ± 5 mm
Outboard (ply termination): ± 20 mm
Chordwise Placement: ± 5 mm
Fiber Orientation: $\pm 3^\circ$

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

MATERIAL	DESCRIPTION	AREAL WEIGHT	WIDTH
EUD	E-Glass 0° Unidirectional	1200 gsm	125 mm

SNL 13m-225K-A Blade			
Release History			
Rev	Date	Description of Change	Sheet
A	3/30/2016	Original	1/1
Trailing Edge Sparcap			
Drawn By	Checked By	Released By	Date
169.02.04.006	1	ASE	03/30/2016
Release Date	Printed	ART	Date
03/30/2016	mm	RM	04/01/2016
Scale	Size	Version	Date
1:15	A0	KW	04/06/2016

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