

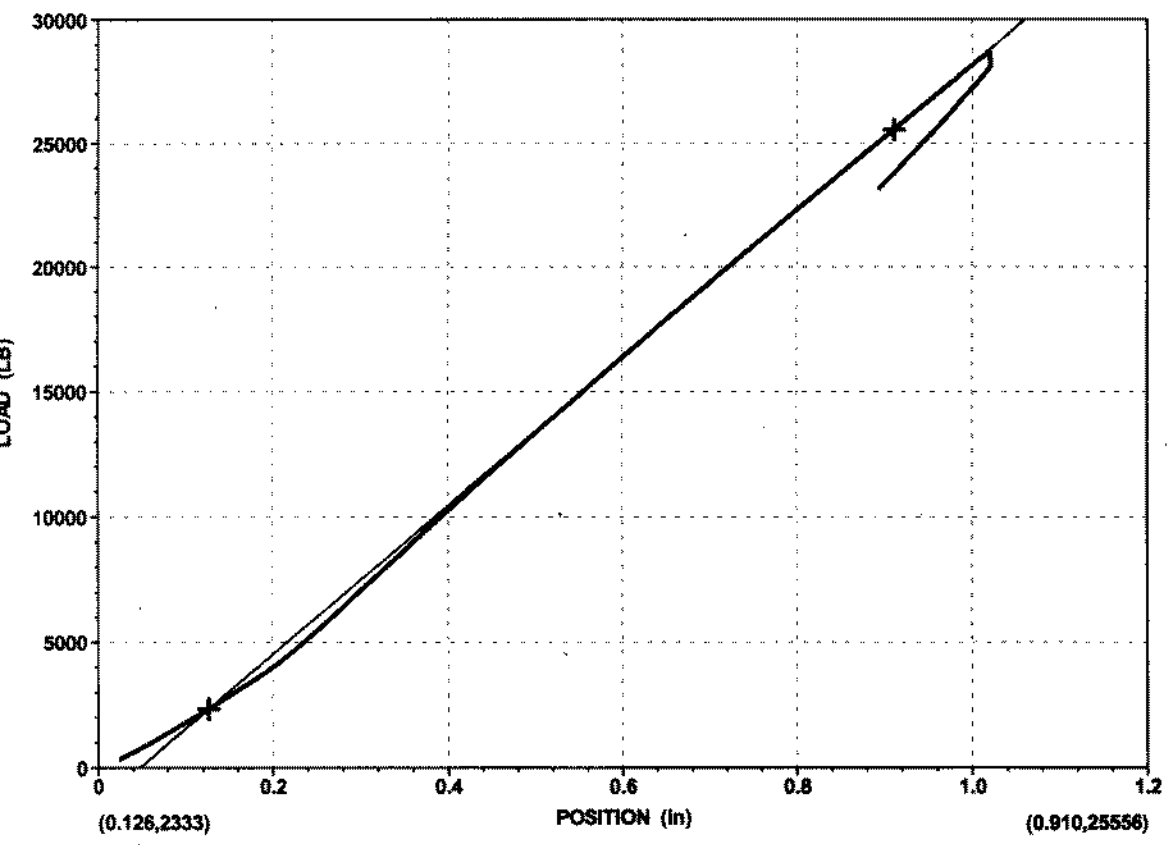
# Appendix - Load / Defl. Curves

EMore 11-16-05

Specimen #: 1  
Geometry: 2" Molded HLC Grating  
24" Span (600mm) None

Date: 11/11/05

Time: 08:57:04



Peak Load

28717 LB

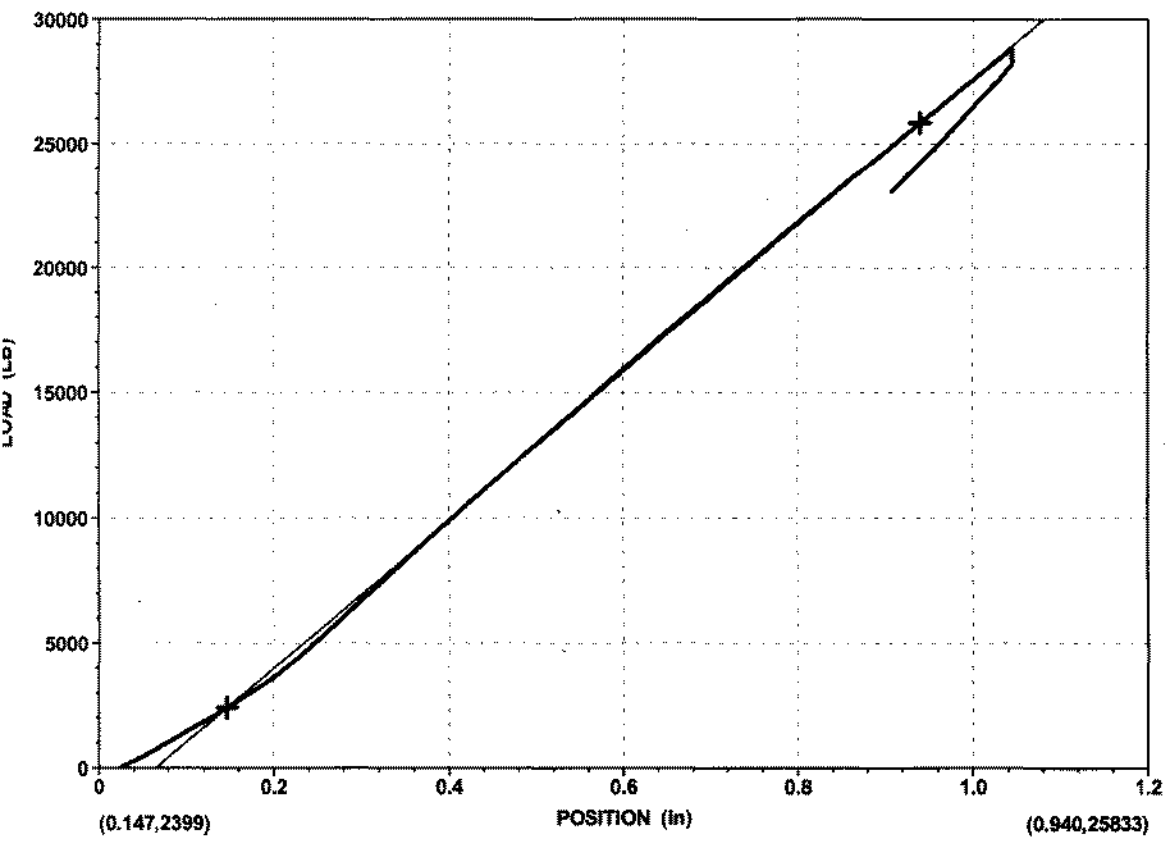
(127.9 kN)

1/9

Specimen #: 2  
Geometry: 2" Molded HLC Grating  
24" Span (600mm) None

Date: 11/11/05

Time: 09:04:49



Peak Load

28790 LB

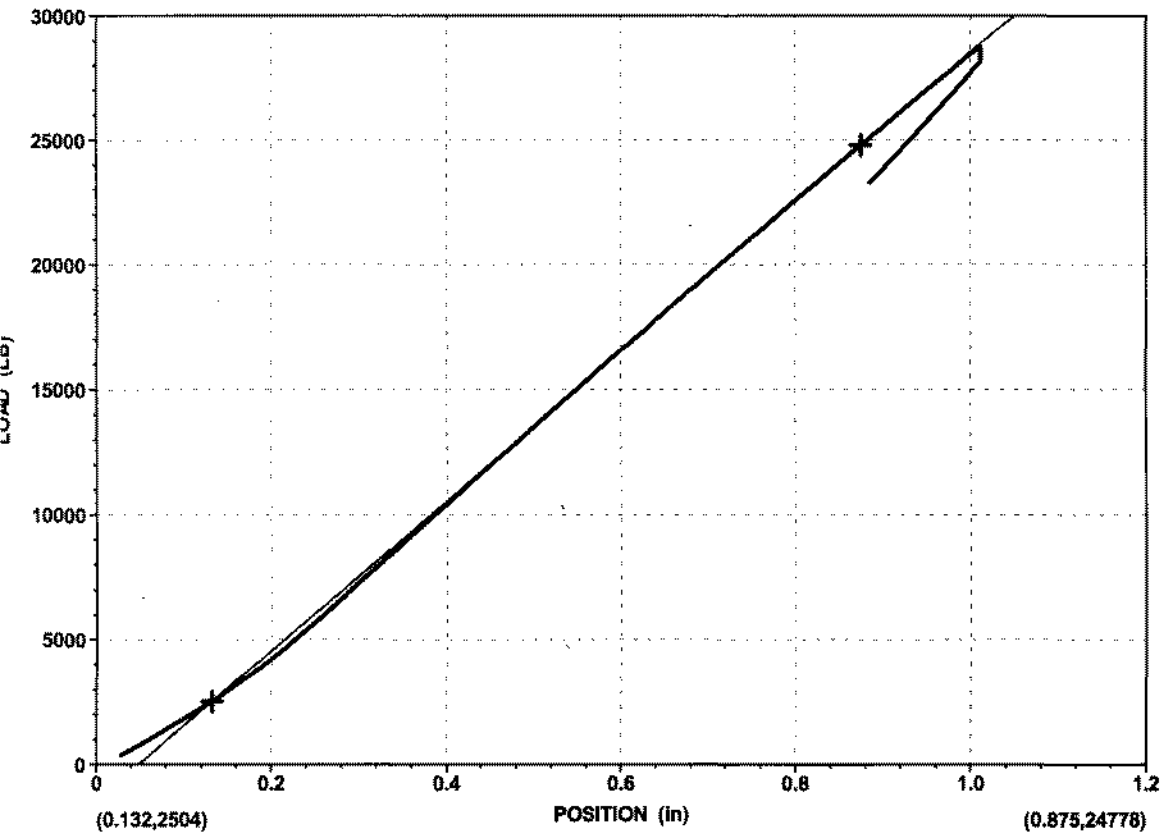
(128.4 kN)

2/9

Specimen #: 3  
Geometry: 2" Molded HLC Grating None  
24" span (600mm)

Date: 11/11/05

Time: 09:09:34



Peak Load

28745 LB

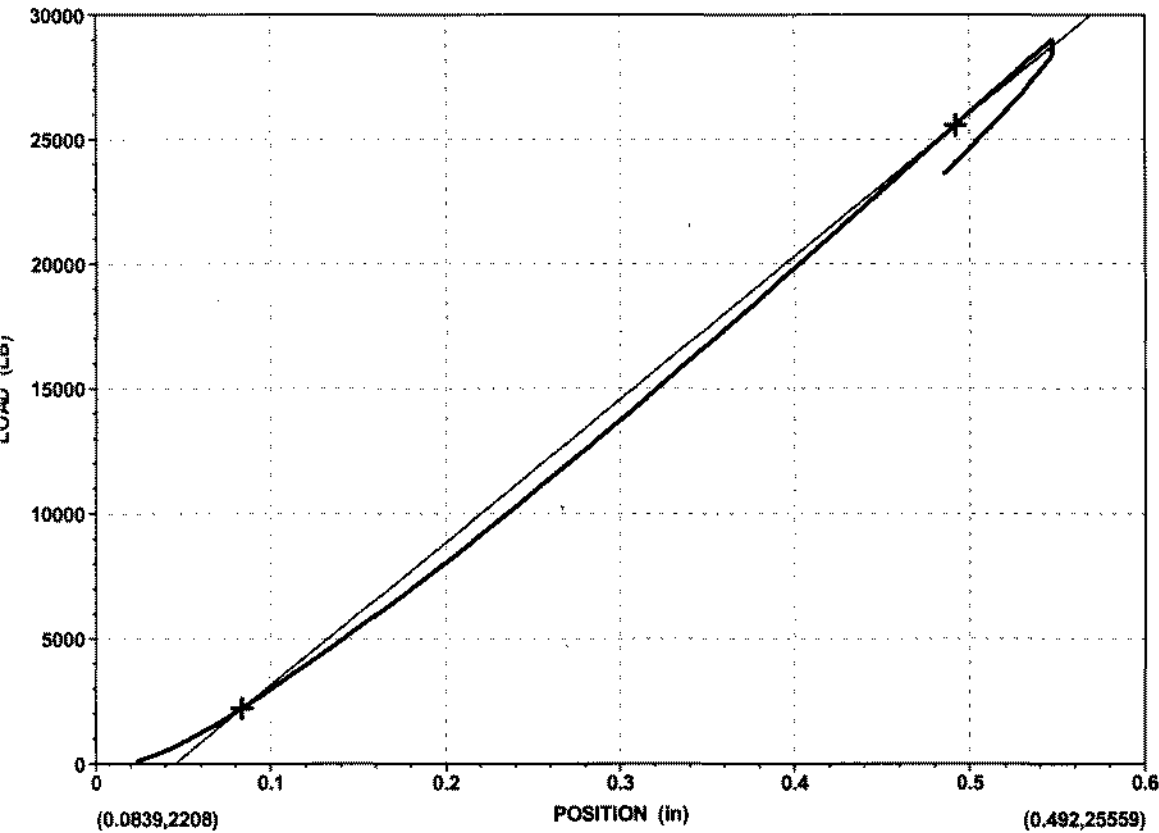
(128.2kN)

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Specimen #: 1  
Geometry: 2" Pultruded HLC Grating None  
24" Span (600mm)

Date: 11/11/05

Time: 09:15:23



Peak Load

28998 LB

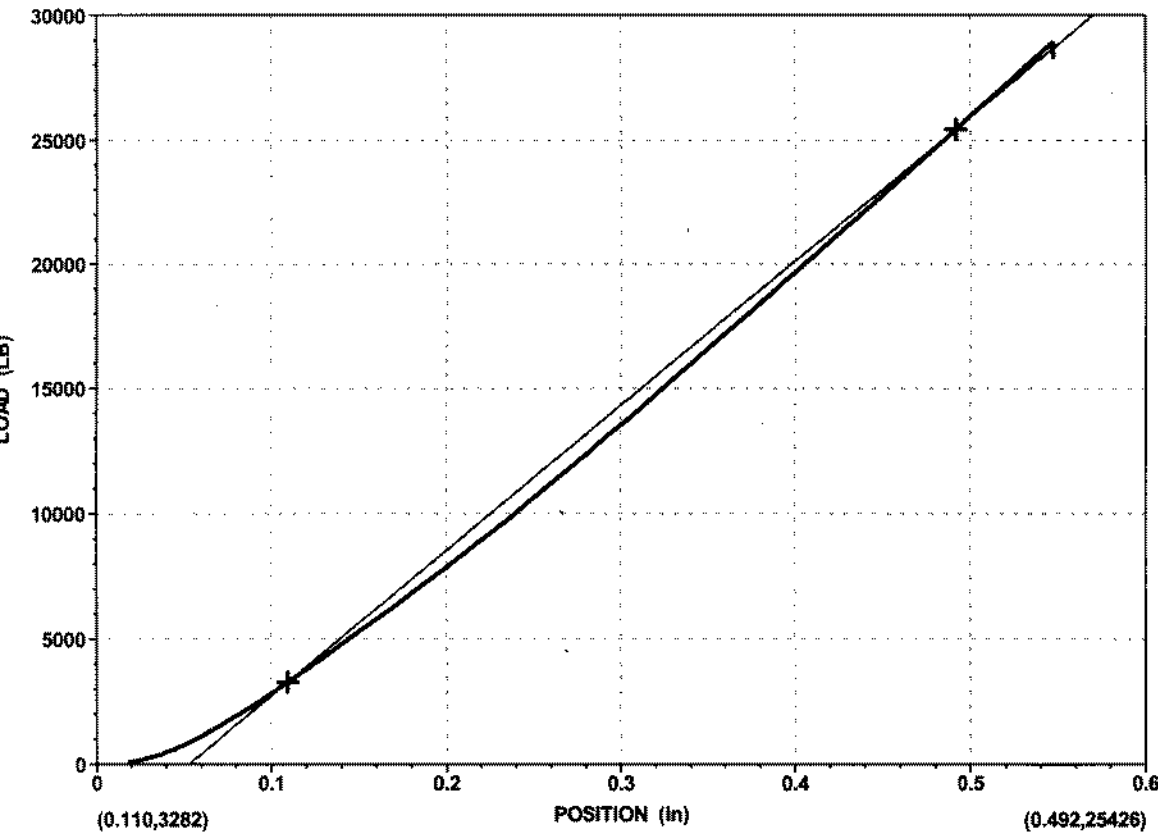
(129.3 kN)

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Specimen #: 2  
Geometry: 2" Extruded HLC Grating None  
24" Span (600 mm)

Date: 11/11/05

Time: 09:19:04



Peak Load

28878 LB

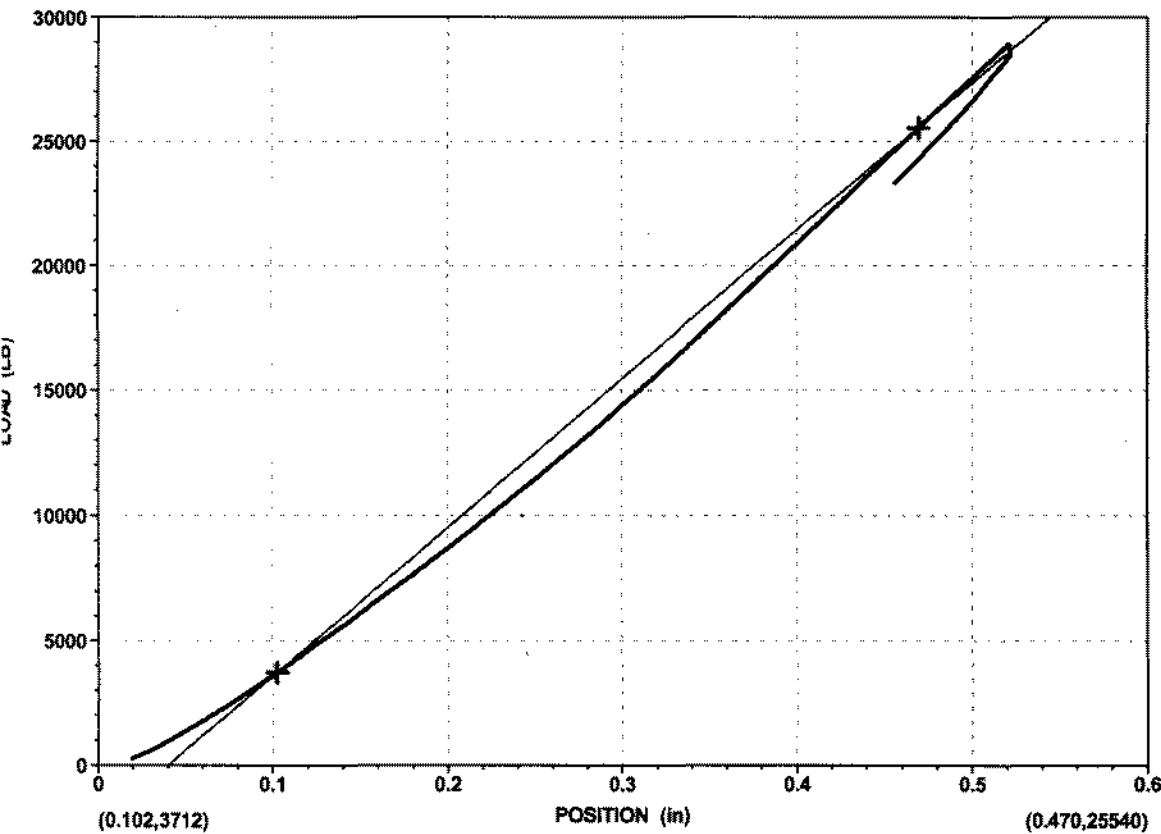
(128.8 kN)

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Specimen #: 3  
Geometry: 2" Pultruded HLC Grating None  
24" Span (600 mm)

Date: 11/11/05

Time: 09:22:44



Peak Load

28917 LB

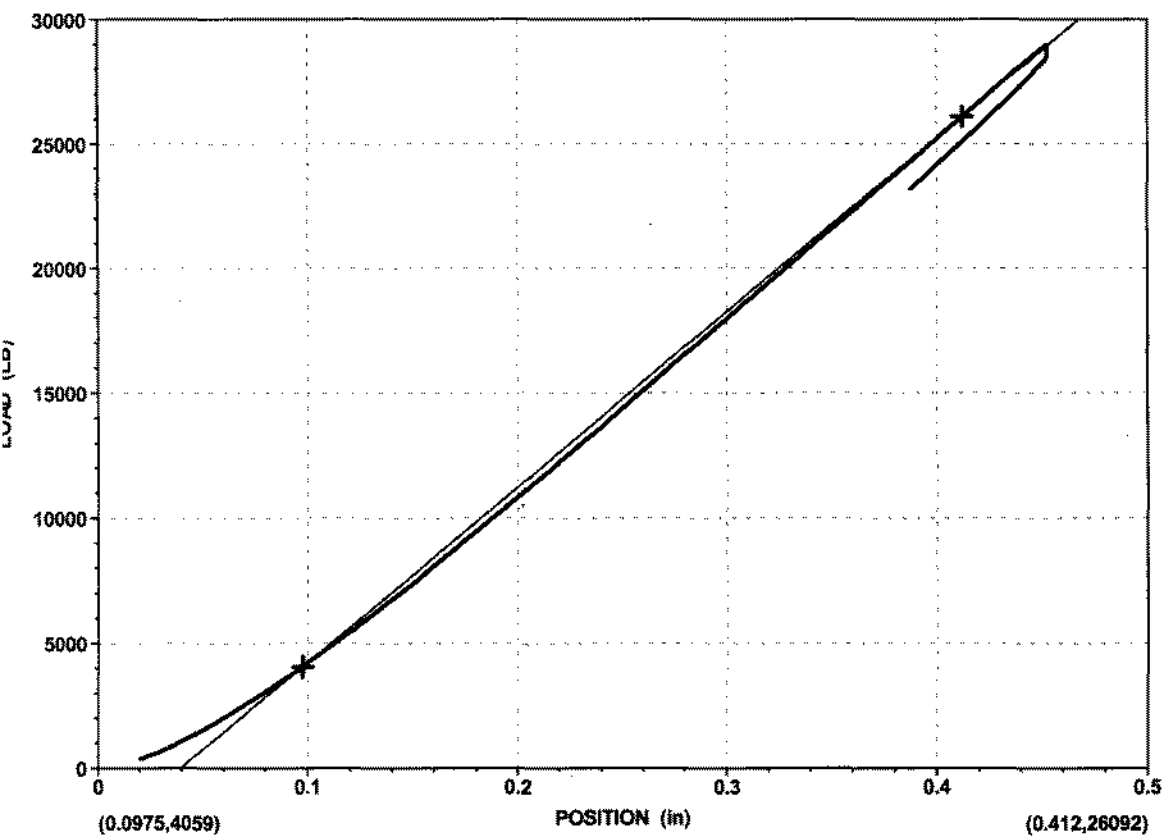
(128.9 kN)

6/9

Specimen #: 1  
Geometry: 3" Extruded HLC Grating  
31.5" Span (800mm) None

Date: 11/11/05

Time: 09:35:05



Peak Load

28972 LB

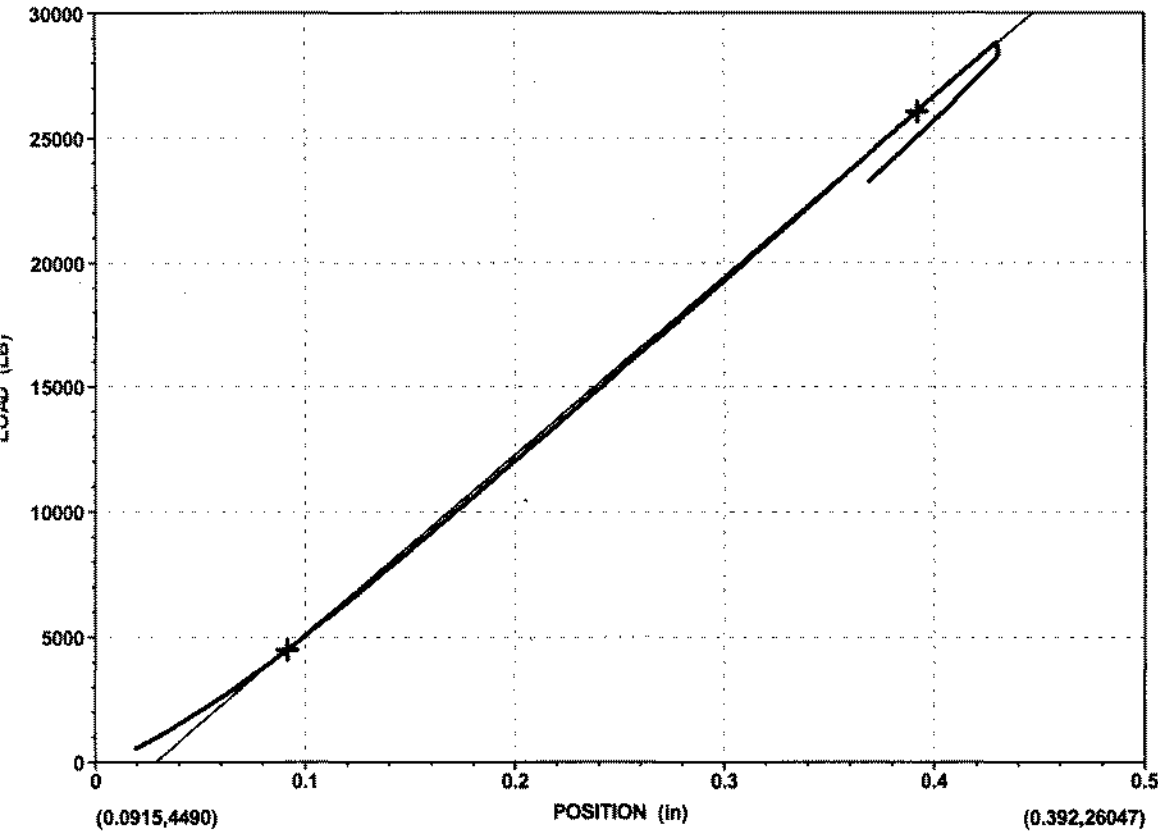
(129.2 kN)

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Specimen #: 2  
Geometry: 3" Extruded HLC Grating  
31.5" Span (800mm) None

Date: 11/11/05

Time: 09:38:21



Peak Load

28832 LB

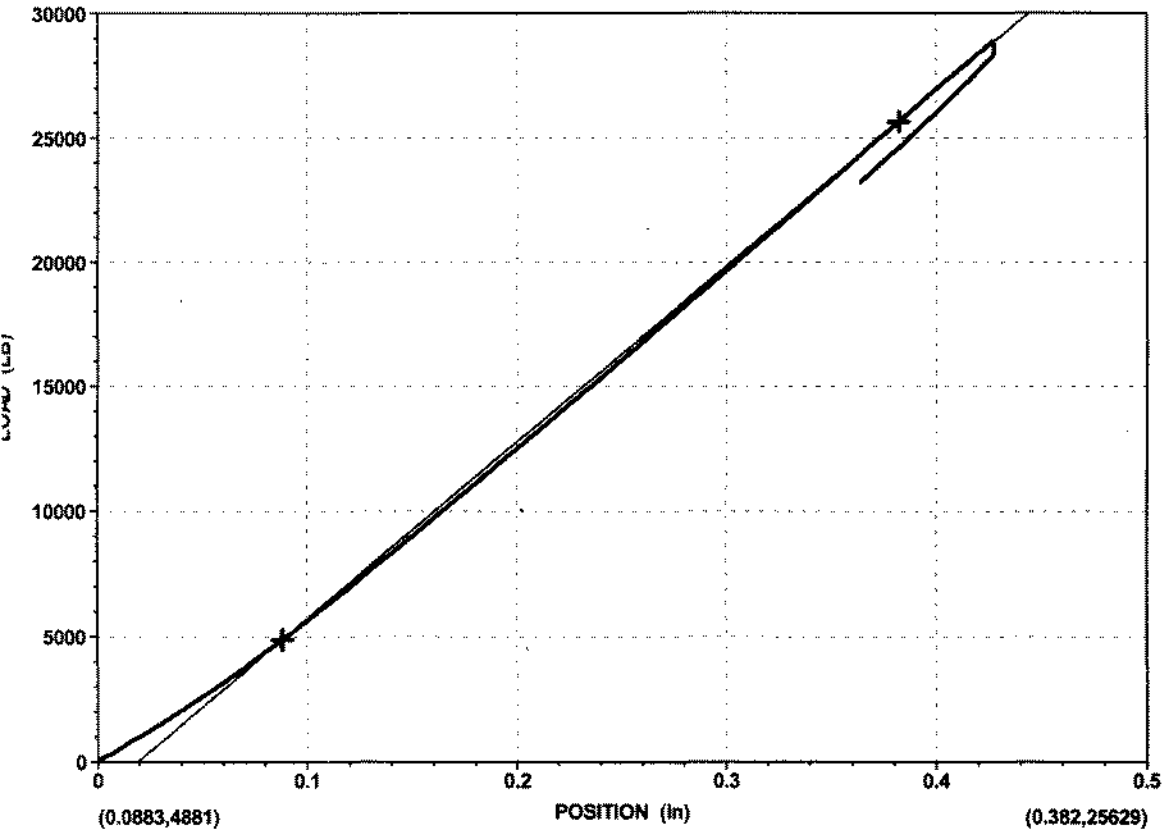
(128.5 kN)

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Specimen #: 3  
Geometry: 3" Pultruded HLC Grating  
31.5" Span (800mm) None

Date: 11/11/05

Time: 09:41:32



Peak Load

28872 LB

(128.7 kN)

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