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## Flange Local Buckling (FLB) V. Lateral-Torsional Buckling ...

(AISC F2-2)  $P R P B P N B P P R L L M L L C P R P B P N B P P Y X L L M L L C F S 0.7 L_p$   
Lb Lr 12 Lateral Torsional Buckling (cont.) Elastic LTB Flexure Strength (AISC F2-3)  
(AISC F2-4) (The Square Root Term May Be Conservatively Taken Equal To 1.0) (c In AISC F2-8a,b For Doubly Symmetric I-shape, And Jun 1th, 2024

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Link = Log Noscale; Run; The Output Is Shown In Output 1. The Reported INTERCEPT Value Of 1.3756 Is The Log Of The Parameter Conc 0. Output 1. PROC GENMOD Estimation Results The SAS System The GENMOD Procedure Analysis Of Parameter Estimates Parameter DF Estimate Std Err ChiSq Mar 1th, 2024

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5. NONLINEAR MODELS [1] Nonlinear (NL) Regression Models • General Form Of Nonlinear Or Linear Regression Models:  $Y_t = H(x_t, \beta) + \epsilon_t$ ,  $\epsilon_t \text{ iid } N(0, \sigma^2)$ . • Assume That The  $x_t$  And  $\epsilon_t$  Stochastically Independent. → This Assumption Implies That: May 1th, 2024

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Sometime Later Schmidt (Schmidt, 1993) Succeeded In Deriving An Approximate Algorithm Based On Daum's Original Theory, And Developed A Successful Numerical Implementation Of A Nonlinear Filter That Was A Significant Improvement To The Kalman And Extended Kalman Filters For The Type Of Tracking Problem Schmidt Was Interested In. Mar 1th, 2024

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