

## REVISION RECORD

Gray highlighted sections indicate latest revisions.

Section	Title	Date Revised
T.O.C.	Table of Contents	12/09/10
RR	Revision Record	12/09/10
INTRO	Introduction	05/11/09

### Part I: Selection of Seismic Restraints for Pipe and Duct

Section	Title	Date Revised
S1.0	Seismic Restraint Basics for Pipe and Duct	12/17/09
S2.0	Required Basic Product Information	05/28/09
S3.0	Pipe and Duct Component Importance Factor	04/21/08
S4.0	Code Based Exemptions	09/04/09
S5.0	Code Based Seismic Design Forces	02/16/10
S6.0	Anchorage of Seismic Restraints for Pipe and Duct	05/07/09
S7.0	Selection & Location of Seismic Restraints for Pipe and Duct	11/01/10
S8.0	Hanger Rod Reaction Forces & Stiffener Requirements	05/21/09
S9.0	Extreme Temperature Piping Applications	10/28/08
S10.0	Seismic Restraint for Drain, Waste, and Vent Lines	11/02/10
S11.0	Seismic Restraint Spacing for Pipe and Duct	05/07/09
S12.0	The 12" Rule Explained	05/07/09
S13.0	Fire Protection Piping Systems	05/07/09
S14.0	Consequential Damage	05/27/09
S15.0	Electrical Distribution Systems	05/07/09

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### SECTION – RR

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Member

# KINETICS™ Pipe & Duct Seismic Application Manual

## Part II: Installation of Seismic Restraints for Pipe and Duct

Section	Title	Date Revised
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I2.0	Proper Prior Planning Prevents Poor Performance	05/28/09
I3.0	Cable Restraint Schematics for Piping	12/07/10
I4.0	Cable Restraint Schematics for Duct	12/08/10
I5.0	Structural Attachments for Pipe and Duct Restraints	09/04/09
I6.0	Pipe, Duct, Clevis, and Trapeze Bar Attachments	04/08/09
I7.0	Struts & Stuff	12/09/10
I8.0	Hanger Rod Stiffeners – Why, When, & How	09/08/09
I9.0	Electrical Distribution Systems – Contractor Summary	05/05/09

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A1.2	KSCU & KSCC Non-Isolated Restrained Weight Capacity	04/12/10
A2.1	Standard Steel Pipe Data	01/04/08
A2.2	Fire Protection Pipe Data	04/25/08
A2.3	Cast Iron Soil Pipe Data	04/11/08
A2.4	PVC & CPVC Pipe Data	08/05/08
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