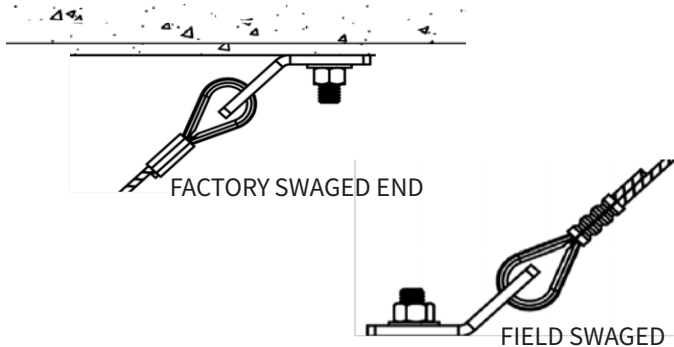


Specifications: ICRS-3000 ADJUSTABLE CABLE RESTRAINT SYSTEM RATINGS BASED ON CABLE BREAKING STRENGTH

Model	Max. Rating				Bracket Model		Bracket Hole Size for Factory Swaged End	Bolt Hole Size for Adjustable End
ICRS-3000	LRFD		ASD					
	lbs	kN	lbs	kN	Factory Swaged End	Other End		
	3699	16.5	2461	10.9	360 Anch. Bracket	360 Anch. Bracket	13/16"	7/8"



Notes:

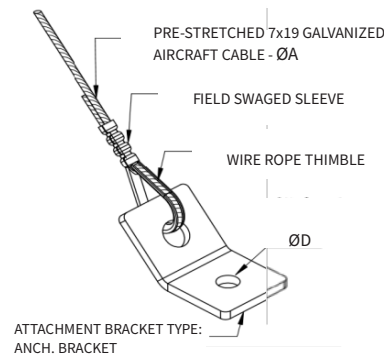
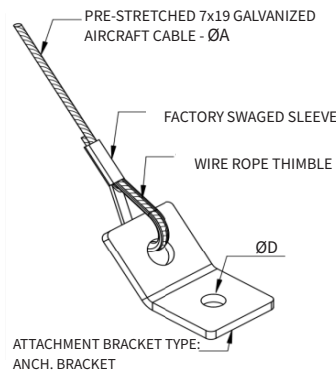
- Each Cable Restraint Kit includes 2 sets of 10" long Certified Pre-stretched 7x19 Galvanized Aircraft cables
- Certified Pre-stretched cables are manufactured in accordance with ASTM A1023 and MIL-83420
- Submittal package and calculation sheets must be reviewed for attachment anchor/bolt details
- Review table for ratings are based on attachment to steel structure
- One end is Factory Swaged with Attachment Bracket for each cable assembly
- Attachment brackets are made of High Strength Specialty Grade Steel
- Attachment Brackets and hardware are Zinc Plated
- Concrete Structure to be Minimum 4000 psi. ICRS Cable Restraint systems are not meant to support dead load and should not be used as vertical hangers. ICRS cable restraint systems can be used to secure non-structural component to building structure and provide resisting force against seismic and wind loads

FACTORY SWAGED END - ATTACHMENT TO BUILDING STRUCTURE BOTH STANDARD AND RETROFIT CABLE KITS

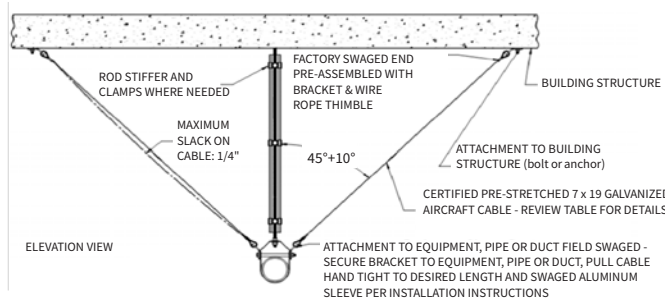
FIELD SWAGED END - ATTACHMENT TO EQUIPMENT, PIPE OR DUCT

OPTION: 1 CABLE ASSEMBLY WITH ANCH. BRACKET (STANDARD CABLE KIT)

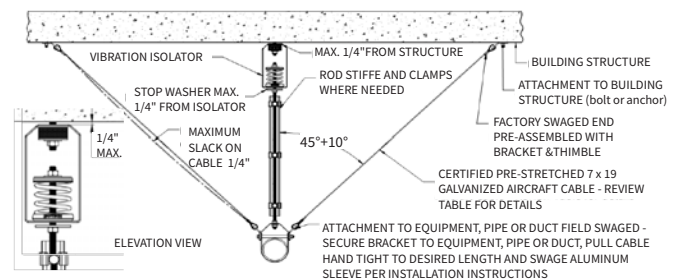
OPTION: 2 CABLE ASSEMBLY WITH RETROFIT BRACKET (STANDARD CABLE KIT)



CABLE RESTRAINT INSTALLATION



CABLE RESTRAINT INSTALLATION WITH VIBRATION ISOLATOR



Project Information		Equipment Information		Canada Location	U.S.A Location
Customer:		Type:		8 High Meadow Pl. North York, ON M9L2Z5, Canada	3021 E Coronado St. Anaheim, CA 92806, U.S.A
Project:		QTY Required:			
Drawing No.		Operating			
Notes:					