



SPRING ID	RATED CAPACITY (lbs)	SPRING RATE (lbs / in.)
E21, E55, E79 E106, E143, E187 ET20, ET42, ET80 ET129, ET194	21, 55, 79 106, 143, 187 20, 42, 80 129, 194	21, 54, 73 98, 128, 170 18, 37, 72 116, 174
E244, E318, E415 E500, E633, ET255 ET347, ET473, ET667	244, 318, 415 500, 633, 255 347, 473, 667	228, 283, 375 441, 558, 229 312, 425, 600
E806, E1030 E1230, E1490	806, 1030 1230, 1490	717, 928 1125, 1328
E1810, E2210 E2705	1810, 2210 2705	1611, 2171 2721

TYPICAL CALLOUT

Pipe Riser _____ Spring Size
 PRI - F2700

Notes:
 Dimensions in inches
 Loads in pounds.

Surface Treatments

Hardware: Zinc Plated
 Available upgrade: Hot-dip Galv.
 Hat and pressure plate: Black Primer
 Available upgrade: Zinc Plated
 Available upgrade: Hot-dip Galv.
 Springs: Powder coated
 Available upgrade: Hypalon Coated

1" Deflection Rated Load (lbs)	Threaded Rod		BASE DIMENSIONS	
	DIA.	LENGTH	WIDTH	LENGTH
E21, E55, E79, E106, E143, E187	Ø $\frac{1}{2}$ "	10" **	2"	5"
E244, E318, E415, E500, E633	Ø $\frac{5}{8}$ "	14" **		
ET20, ET42, ET80, ET129, ET194	Ø $\frac{1}{2}$ "	10" **	3 $\frac{1}{2}$ "	7 $\frac{3}{4}$ "
ET255, ET347, ET473, ET667	Ø $\frac{5}{8}$ "	14" **		
E244, E318, E415, E500, E633	Ø $\frac{5}{8}$ "	14" **		
E806, E1030, E1230, E1490, E1810, E2210, E2705	Ø $\frac{3}{4}$ "	14" **		

** VERIFY RISER CLAMP SIZE & ROD LENGTH

CALIFORNIA DYNAMICS CORPORATION
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 email: caldyn@earthlink.net
 "CALL US - TO SET THINGS RIGHT"
 Assoc. Member

JOB: _____
 CUSTOMER: _____
 TAG: _____

Dwg. No. **F345**
 Date **12/21/16**
 PREP By: _____ Date _____
 CHKD By: _____ Date _____
 DO NOT SCALE DRAWING

TYPE
PRI
 PIPE RISER
 SPRING ISOLATORS
 1" DEFLECTION