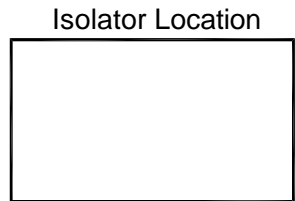


TYPICAL CALLOUTS	
Type	Max. Load
RJSD - 3920K - 7857	
Size	

This rugged spring isolator provides excellent vibration protection for medium and high speed machines installed on grade. Earthquake protection is also provided by means of cushioned, rugged, motion restraining elements manufactured with ideal clearances for maximum vibration isolation efficiency and earthquake protection.

RESTRAINT PERFORMANCE
Equipment motion is limited in all horizontal and vertical direction. Restraint ratings determined by independent laboratory test.

PROTECTION
For, Earthquakes seismic zone 4, wind loads, marine installations, mobile installations, equipment weight change due to drainage and unstable installations due to high equipment center of gravity.



Isolator Selection	Isolator Location

SEISMIC RESTRAINT RATING lbs	
UP	5856
END	5600
SIDE	3666

BASE PLATE DESIGNATION	Dimensions				
	L	S	W	M	ØD
7855	10	8-1/2	7-1/2	6	5/8
7856	10	8-1/2	9-1/2	7-1/2	3/4
7857 *	12	10	10-1/2	9-1/2	7/8

Minimum anchorage for base plate 7855 is 1/2"
Maximum anchorage for base plate 7857 is 3/4"

VIBRATION ISOLATION RATINGS			
Max. Load (lbs)	Max. Defl. (in)	Spring Rate (lbs/in)	* Isolator Est. Wt.
488K	1.13	432	23 lbs
592K	1.60	370	23 lbs
636K	1.13	562	25 lbs
790K	1.80	440	27 lbs
1022K	1.50	682	28 lbs
1430K	1.30	1100	28 lbs
1602K	1.00	1602	29 lbs
2120K	1.00	2120	30 lbs
3040K	.78	3900	31 lbs
3920K	.78	5030	33 lbs

*Weights are estimated on largest base plate only

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

JOB: _____

CUSTOMER: _____

TAG: _____

Dwg. No. F293	Date 02/12/14
PREP By:	Date
CHKD By:	Date
DO NOT SCALE DRAWING	

TYPE

RJSD

ISOLATOR/RESTRAINT PERFORMANCE RATED