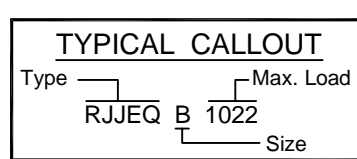


PRE-APPROVED MAXIMUM ALLOWABLE DYNAMIC LOADS	
Horizontal	3570 lbs
Vertical	6780 lbs

	DIMENSIONS			
	BASE PLATE SIZE			
	A	B	C	D
L	10	10	12	12
S	8-1/2	8-1/2	10	10
W	7-1/2	9	10-1/2	12
M	6	7-1/2	9	10
ØG	5/8	3/4	7/8	7/8
T	3/8			1/2



SEISMIC RESTRAINT RATING lbs	
UP	7840
END	5600
SIDE	3666

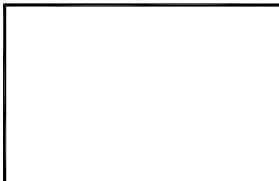
Notes:

Steel compression springs isolate loads up to 5880 lbs per mount. Moderate spring deflections generally result in usage under medium through high speed equipment such as generator sets, pumps, air conditioning compressors, transformers, boilers, chillers etc...

EARTHQUAKE RESTRAINTS

Pre-Approval #OPA-0012 has been granted by California's Office of Statewide Health planning Development (OSHPD)

Isolator Location



Isolator Selection	Isolator Location

VIBRATION ISOLATION RATINGS				
Size	Max. Load (lbs)	Max. Defl. (in)	Spring Rate (lbs/in)	* Isolator Est. Wt.
A, B or C	488	1.13	432	25 lbs
A, B or C	592	1.60	370	25 lbs
A, B or C	636	1.13	562	26 lbs
A, B or C	790	1.80	440	27 lbs
A, B or C	1022	1.50	682	28 lbs
A, B or C	1430	1.30	1100	28 lbs
A, B or C	1602	1.00	1602	29 lbs
A, B or C	2120	1.00	2120	30 lbs
A, B or C	3040	.78	3900	34 lbs
A, B or C	3920	.78	5030	36 lbs
D	1533	1.50	1023	40 lbs
D	2145	1.30	1650	42 lbs
D	2403	1.13	2127	43 lbs
D	3180	1.13	2814	44 lbs
D	4560	.78	5844	45 lbs
D	5880	.78	7538	46 lbs

* Weights are estimated on largest base plate only



CALIFORNIA DYNAMICS CORPORATION
5572 ALHAMBRA AVE. LOS ANGELES CA, 90032
PH 323-223-3882 FAX 323-223-7941

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

Assoc. Member



JOB: _____
CUSTOMER: _____
TAG: _____

Dwg. No. F298	Date 11/30/20
PREP By:	Date
CHKD By:	Date
DO NOT SCALE DRAWING	

TYPE
RJJEQ

CALIFORNIA
PRE-APPROVED
ISOLATOR/RESTRAINT
PRE-APPROVAL
OPA-0012