



ACE MOUNTINGS CO., INC.

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1" Deflection Spring Isolators for Caterpillar Standby Diesel Generator Sets

Genset Model	Rating KW	Oper. Wt. lbs. (note 3)	Q'ty of Support	Hole Sizes inches	120	820	630	630-4 (note 2)
					Non-seismic	IBC Ss ≤45% UBC zone 2	IBC Ss ≤63% UBC zone 3	IBC Ss ≤175% UBC zone 4
C9	250, 300	5300	6	.69 x 1.25	121-G	821-G	631-G	631-G4
C15	350, 400	8400	6	.69 x 1.25	121-K	821-K	631-K	631-K4
C15	350, 400	8400	4	.69 x 1.25	122-H	822-H	632-H	632-H4
C18	500, 600	8610	6	.69 x 1.25	121-K	821-K	631-K	631-K4
C27	700	14000	6	.71	122-H	822-H	632-H	632-H4
3412C	750	15500	6	.71	122-H	822-H	632-H	632-H4
C32	1000	18600	6	.87	122-K	822-K	632-K	632-K4
C32	1000	18600	8	.87	122-H	822-H	632-H	632-H4
3512	1250 (HV)	33000	10	.94 x 1.93	122-K	822-K	632-K	632-K4
3512	1250	27800	10	.94 x 1.93	122-K	822-K	632-K	632-K4
3512C	1500 (HV)	37000	10	.94, .94x1.93	124-G	824-G	634-G	634-G4
3512B	1500	32000	10	.94 x 1.94	122-K	822-K	632-K	632-K4
3516B	1750	37000		.81, .94x1.93				
3516B	2000	37800		.81, .94x1.93				
3516B	2250	40000		.96, .94x1.93				
3516C	2500	42000	12	.96, .94x1.93	124-G	824-G	634-G ⁽⁶⁾	634-G4 ⁽⁶⁾
3516B	1750 (HV)	42000		.96, .94x1.93				
3516C	2000 (HV)	46800		.94, .94x1.93				
3516B	2250 (HV)	43600		.81, .94x1.93				
3516C	2500 (HV)	46800		.94, .94x1.93				

Note:

1. Jobsite zip code is required to verify seismic load factor for IBC applications
2. Use standard series "630" for isolators mounted on fuel tank or steel foundation.
3. 5% is added to allow miscellaneous attachments.
4. Seismic codes:
 - a. UBC: Uniform Building Code (1997 edition)
 - b. IBC: International Building Code (since 2000)
5. Contact factory for Ss > 175% area
6. For **global package generator sets**, please contact Ace for proper isolator selection