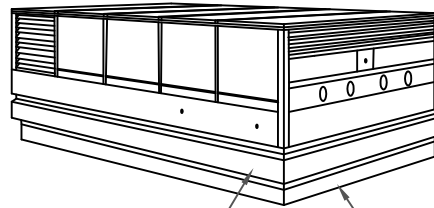


SPECIFICATIONS

- SPRING ISOLATORS ARE COMPUTER SELECTED AND LOCATED TO PROVIDE A NOMINAL 1.00 INCH (25 mm) STATIC DEFLECTION.
- SPRING ISOLATORS HAVE A MINIMUM Kx/Ky OF 1.2.
- SPRING ISOLATORS HAVE A TYPICAL OVERLOAD CAPACITY OF 50%.
- SPRING ISOLATORS ARE SAFE AT SOLID LOADING.
- SPRING ISOLATORS ARE POWDER COATED.
- ALL UNITS SUPPLIED WITH A TROUBLESHOOTING PACKAGE FOR LEVELING EQUIPMENT, IF REQUIRED, DURING INSTALLATION.

ROOFTOP EQUIPMENT



ISOLATION RAIL — ROOF CURB

RATED LOAD LB/KG	RATED DEFL. IN/mm	SPRING FR. HT. IN/mm	SPRING O. D. IN/mm	SPRING COLOR CODE
30/14	1.00/25	2.50/63	1.46/37	BLUE
65/30	1.00/25	2.50/63	1.46/37	GREEN
120/55	1.00/25	2.50/63	1.46/37	GRAY
205/93	1.00/25	2.50/63	1.46/37	BROWN

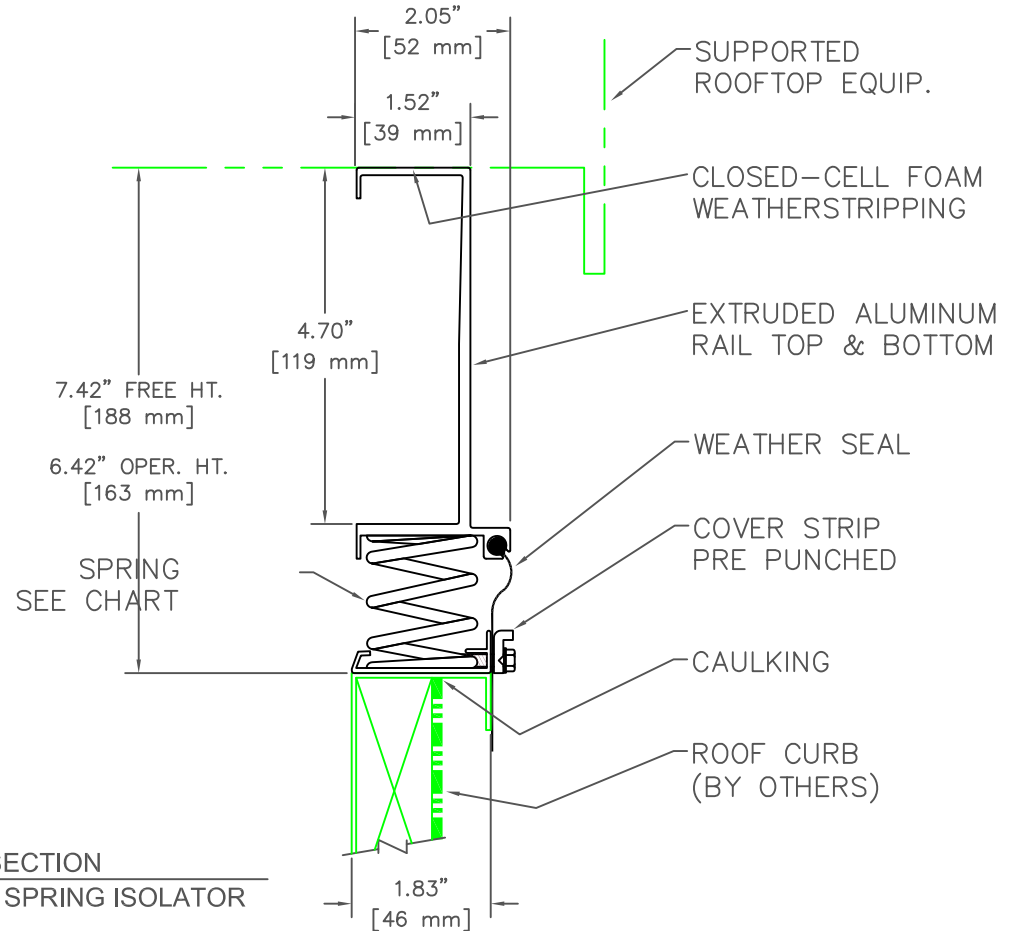
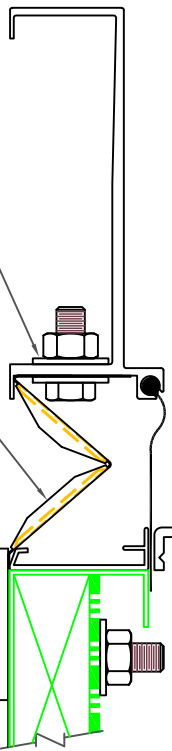
PRE-PUNCHED BOLTING HOLES IN TOP EXTRUSION FOR HARDWARE SUPPLIED BY KNC

WIND/SEISMIC RESTRAINT BRACKET QUANTITY AND LOCATION DETERMINED BY KNC PER ORDER

HARDWARE BY KNC

TYPICAL SECTION SHOWING WIND/SEISMIC RESTRAINT

NOTE:
IF SEISMIC APPLICATION IS REQUIRED CONSULT SALES REPRESENTATIVE.



TYPICAL SECTION SHOWING SPRING ISOLATOR



TITLE
**KSR-1 ISOLATION RAIL
W/ HORIZONTAL RESTRAINTS**

LAST DATE REVISED
03/01/10

REVISED BY
DCB

DRAWING NO. **S-88.300** S-88