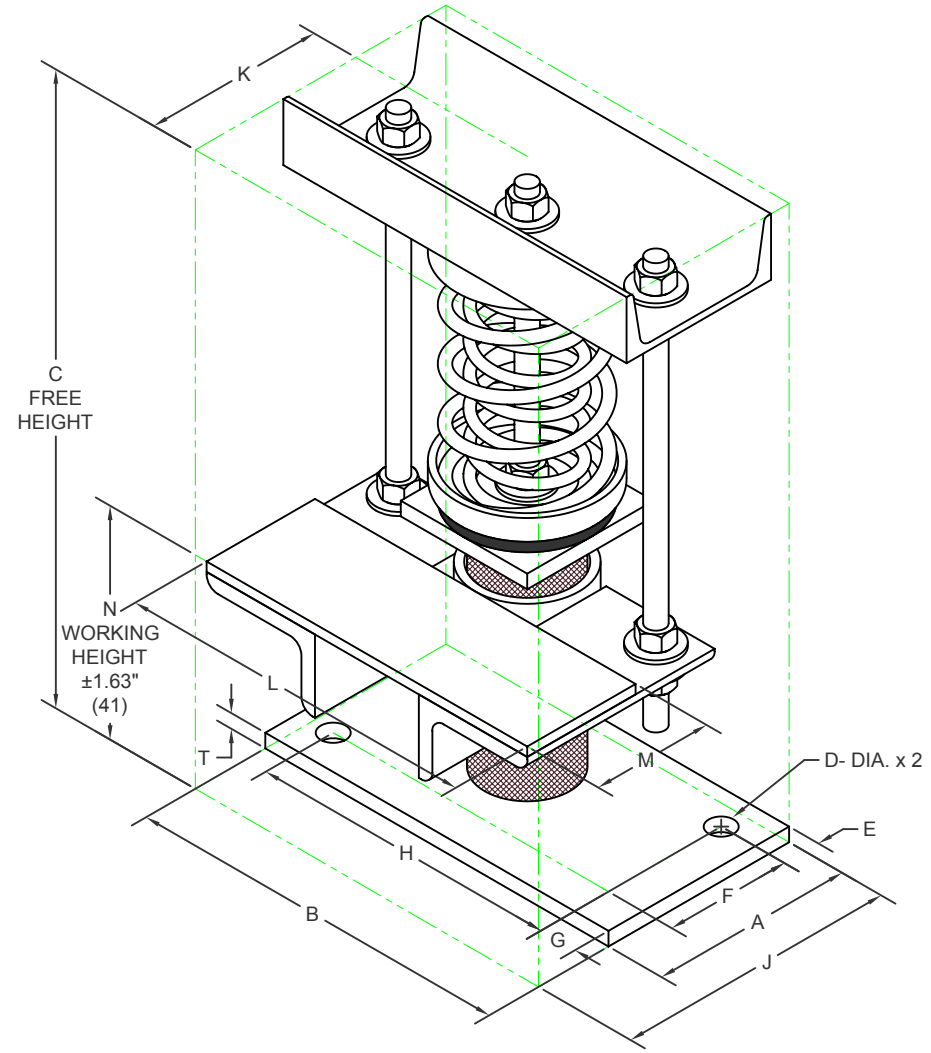


**KRG-R 2" DEFLECTION ISOLATED RISER GUIDES**

IP UNITS (INCHES AND POUNDS)

| TYPE | A    | B     | C     | D    | E    | F    | G    | H    | J    | K    | L    | M    | N    | T    |
|------|------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|
| KRGA | 3.00 | 6.00  | 13.72 | 0.44 | 0.56 | 1.88 | 0.56 | 4.88 | 4.45 | 2.95 | 5.00 | 2.00 | 4.00 | 0.25 |
| KRGB | 4.00 | 9.00  | 15.07 | 0.56 | 0.75 | 2.50 | 0.75 | 7.50 | 6.44 | 4.44 | 8.88 | 3.00 | 4.50 | 0.38 |
| KRGC | 5.00 | 9.50  | 15.32 | 0.69 | 0.94 | 3.13 | 0.94 | 7.63 | 6.94 | 4.44 | 8.88 | 3.00 | 4.63 | 0.50 |
| KRGD | 6.00 | 11.00 | 15.39 | 0.81 | 1.13 | 3.75 | 1.13 | 8.75 | 8.75 | 5.75 | 9.50 | 4.00 | 4.50 | 0.50 |

| STANDARD RATINGS |        | SPRING COIL |       |      |      |       |       |
|------------------|--------|-------------|-------|------|------|-------|-------|
| TYPE             | SIZE   | COLOR       |       | FREE |      | RATED |       |
|                  |        | OUTER       | INNER | HT.  | O.D. | LOAD  | DEFL. |
| KRGA-R           | 2-35   | BLUE        |       | 4.13 | 1.75 | 35    | 2.00  |
| KRGA-R           | 2-70   | GREEN       |       | 4.13 | 1.75 | 70    | 2.00  |
| KRGA-R           | 2-120  | GRAY        |       | 4.13 | 1.75 | 120   | 2.00  |
| KRGA-R           | 2-220  | BROWN       |       | 4.13 | 1.75 | 220   | 2.00  |
| KRGB-R           | 2-100  | GRAY        |       | 6.09 | 3.50 | 100   | 2.00  |
| KRGB-R           | 2-135  | BEIGE       |       | 6.09 | 3.50 | 135   | 2.00  |
| KRGB-R           | 2-185  | BROWN       |       | 6.09 | 3.50 | 185   | 2.00  |
| KRGB-R           | 2-225  | GRAY        | BROWN | 6.09 | 3.50 | 225   | 2.00  |
| KRGB-R           | 2-250  | BLUE        |       | 6.09 | 3.50 | 250   | 2.00  |
| KRGB-R           | 2-375  | BLUE        | BROWN | 6.09 | 3.50 | 375   | 2.00  |
| KRGB-R           | 2-500  | GREEN       |       | 6.09 | 3.50 | 500   | 2.00  |
| KRGB-R           | 2-625  | GREEN       | BROWN | 6.09 | 3.50 | 625   | 2.00  |
| KRGB-R           | 2-750  | BLACK       |       | 6.09 | 3.50 | 750   | 2.00  |
| KRGB-R           | 2-875  | BLACK       | BROWN | 6.09 | 3.50 | 875   | 2.00  |
| KRGB-R           | 2-995  | ORANGE      |       | 6.09 | 3.50 | 995   | 2.00  |
| KRGB-R           | 2-1120 | ORANGE      | BROWN | 6.09 | 3.50 | 1120  | 2.00  |
| KRGB-R           | 2-1400 | ORANGE      | GREEN | 6.09 | 3.50 | 1400  | 2.01  |
| KRGB-R           | 2-1600 | RED         |       | 6.09 | 3.50 | 1600  | 2.00  |
| KRGB-R           | 2-1975 | RED         | GREEN | 6.09 | 3.50 | 1975  | 1.98  |
| KRGC-R           | 2-100  | GRAY        |       | 6.09 | 3.50 | 100   | 2.00  |
| KRGC-R           | 2-135  | BEIGE       |       | 6.09 | 3.50 | 135   | 2.00  |
| KRGC-R           | 2-185  | BROWN       |       | 6.09 | 3.50 | 185   | 2.00  |
| KRGC-R           | 2-225  | GRAY        | BROWN | 6.09 | 3.50 | 225   | 2.00  |
| KRGC-R           | 2-250  | BLUE        |       | 6.09 | 3.50 | 250   | 2.00  |
| KRGC-R           | 2-375  | BLUE        | BROWN | 6.09 | 3.50 | 375   | 2.00  |
| KRGC-R           | 2-500  | GREEN       |       | 6.09 | 3.50 | 500   | 2.00  |
| KRGC-R           | 2-625  | GREEN       | BROWN | 6.09 | 3.50 | 625   | 2.00  |
| KRGC-R           | 2-750  | BLACK       |       | 6.09 | 3.50 | 750   | 2.00  |
| KRGC-R           | 2-875  | BLACK       | BROWN | 6.09 | 3.50 | 875   | 2.00  |
| KRGC-R           | 2-995  | ORANGE      |       | 6.09 | 3.50 | 995   | 2.00  |
| KRGC-R           | 2-1120 | ORANGE      | BROWN | 6.09 | 3.50 | 1120  | 2.00  |
| KRGC-R           | 2-1400 | ORANGE      | GREEN | 6.09 | 3.50 | 1400  | 2.01  |
| KRGC-R           | 2-1600 | RED         |       | 6.09 | 3.50 | 1600  | 2.00  |
| KRGC-R           | 2-1975 | RED         | GREEN | 6.09 | 3.50 | 1975  | 1.98  |
| KRGD-R           | 2-100  | GRAY        |       | 6.09 | 3.50 | 100   | 2.00  |
| KRGD-R           | 2-135  | BEIGE       |       | 6.09 | 3.50 | 135   | 2.00  |
| KRGD-R           | 2-185  | BROWN       |       | 6.09 | 3.50 | 185   | 2.00  |
| KRGD-R           | 2-225  | GRAY        | BROWN | 6.09 | 3.50 | 225   | 2.00  |
| KRGD-R           | 2-250  | BLUE        |       | 6.09 | 3.50 | 250   | 2.00  |
| KRGD-R           | 2-375  | BLUE        | BROWN | 6.09 | 3.50 | 375   | 2.00  |
| KRGD-R           | 2-500  | GREEN       |       | 6.09 | 3.50 | 500   | 2.00  |
| KRGD-R           | 2-625  | GREEN       | BROWN | 6.09 | 3.50 | 625   | 2.00  |
| KRGD-R           | 2-750  | BLACK       |       | 6.09 | 3.50 | 750   | 2.00  |
| KRGD-R           | 2-875  | BLACK       | BROWN | 6.09 | 3.50 | 875   | 2.00  |
| KRGD-R           | 2-995  | ORANGE      |       | 6.09 | 3.50 | 995   | 2.00  |
| KRGD-R           | 2-1120 | ORANGE      | BROWN | 6.09 | 3.50 | 1120  | 2.00  |
| KRGD-R           | 2-1400 | ORANGE      | GREEN | 6.09 | 3.50 | 1400  | 2.01  |
| KRGD-R           | 2-1600 | RED         |       | 6.09 | 3.50 | 1600  | 2.00  |
| KRGD-R           | 2-1975 | RED         | GREEN | 6.09 | 3.50 | 1975  | 1.98  |



**SPECIFICATIONS:**

- VERTICALLY SPRUNG, Laterally RESTRAINED, RISER GUIDE WITH REPLACEABLE NEOPRENE SNUBBING ELEMENT.
- POWDER COATED SPRING ELEMENT. OTHER METALLIC COMPONENTS PAINTED.
- MINIMUM OVERLOAD OF 50%.
- MINIMUM Kx/Ky RATIO OF 1.0.
- ALL ELEMENTS SAFE AT SOLID LOADING.
- ALL THREADED MEMBERS ARE AMERICAN STANDARD.
- APPLICATION TEMPERATURE RANGE IS 0° F (-18° C) TO 220° F (104° C).

SEE DRAWING S-04.61-02 FOR KRG LOAD CAPACITY DATA.



KINETICS NOISE CONTROL, INC  
 6300 IRELAN PL,  
 DUBLIN, OH 43017 USA  
 Ph: 614 889-0480, Fax: 614 889-0540  
 www.kineticsnoise.com

Model:  
**KRG-R-2-35/1975**

By: **BB**  
 Date: **07/11/08**  
 Revised: **05/21/15/BB**

Drawing No:  
**S-04.61-22**