

## IR Series Uniformly Distributed Load (UDL) x >75% Installation Length (BB)

| CONV WIDTH | ROLLER B/B | 60DIA | 63.5DIA | 70DIA | 76DIA   | 89DIA   | 89DIA /25 | 102DIA | 102DIA /25 | 108DIA   | 108DIA /25 | 133DIA |
|------------|------------|-------|---------|-------|---------|---------|-----------|--------|------------|----------|------------|--------|
| 200+       | 660        | 500   | -       | -     | -       | -       | -         | -      | -          | -        | -          | -      |
| 750        | 760        | 450   | 500     | 550   | 550     | -       | -         | -      | -          | -        | -          | -      |
| 900        | 990        | 393   | 450     | 500   | 500     | -       | -         | -      | -          | -        | -          | -      |
| 1000       | 1090       | 380   | 393     | 450   | 450     | 650     | 800       | 650    | 800        | -        | -          | -      |
| 1100       | 1190       | 370   | 380     | 393   | 393     | 560     | 650       | 600    | 650        | 650      | 800        | -      |
| 1200       | 1290       | 220   | 250     | 370   | 370     | 500     | 550       | 500    | 600        | 550      | 650        | -      |
| 1300       | 1390       | 155   | 220     | 250   | 250     | 340     | 340       | 340    | 450        | 440      | 600        | 800    |
| 1400       | 1490       | 107   | 155     | 220   | 220     | 230     | 230       | 230    | 290        | 290      | 550        | 650    |
| 1500       | 1590       | 80    | 107     | 155   | 155     | 230     | 230       | 230    | 230        | 230      | 333        | 598    |
| 1600       | 1690       | 60    | 80      | 107   | 107     | 155     | 155       | 155    | 194        | 194      | 230        | 360    |
| 1700       | 1790       | 50    | 60      | 80    | 80      | 138     | 138       | 138    | 170        | 170      | 194        | 270    |
| 1800       | 1890       | 35    | 50      | 60    | 66      | 125     | 125       | 125    | 138        | 138      | 170        | 177    |
| 1900       | 1990       | 30    | 35      | 50    | 60      | 125     | 125       | 125    | 125        | 125      | 138        | 150    |
| 2000       | 2090       | -     | -       | -     | -       | 110     | 110       | 110    | 110        | 110      | 110        | 125    |
|            |            | IR60  | IR63    | IR70  | IR76-20 | IR89-20 | IR89-25   | IR4-20 | IR4-25     | IR108-20 | IR108-25   | IR5-25 |

**AED IR BASE ROLLER LOAD RATING ALL ROLLERS TYPE AX8 (FEMALE THREAD AXLE)**

IMPORTANT: Load Capacity calculated on evenly placed item, without impact, equal to or greater than 75% of BB.

**If in doubt ASK**