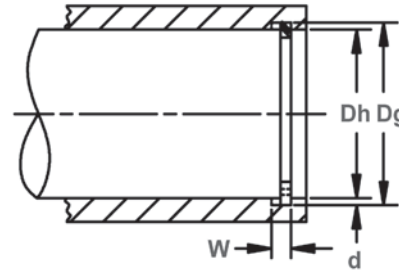
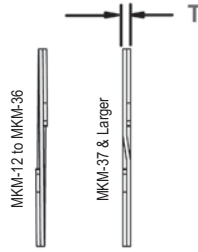
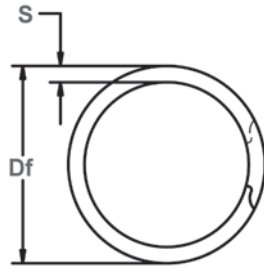


MKM Anillos Espiral de Carcasa

Interno, Trabajo Mediano, Métrico

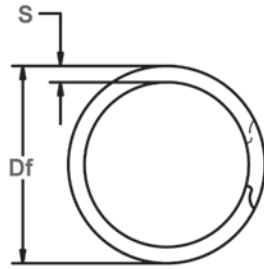
Estos anillos ofrecen la mayor economía en precio y tamaño. Son capaces de manejar aproximadamente dos veces la capacidad de empuje de la serie DKL.



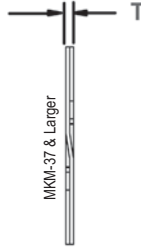
Diámetro libre y las mediciones del anillo

Diámetro de la carcasa y dimensiones de la ranura

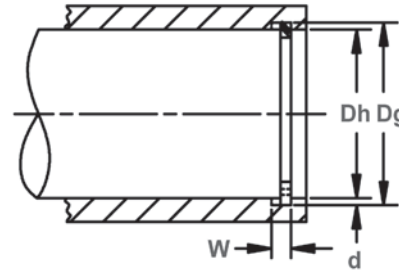
| No. DE ANILLO | DIAMETRO DE LA CARCASA (mm) | | TAMANO DE RANURA | | | | TAMANO DEL ANILLO | | | | CARGA DE EMPUJE (n) | | |
|---------------|-----------------------------|-------|------------------|------|---------|-------|-------------------|------|---------|------|---------------------|-------|---------------------------------|
| | | | DIAMETRO | | ANCHURA | | DIAMETRO LIBRE | | ESPESOR | | SECCION | | FACTOR DE SEGURIDAD DE ANILLO 3 |
| | Dh | Dg | Tol. | W | Tol. | Df | Tol. | T | Tol. | S | Tol. | | |
| MKM-12 | 12 | 12.66 | | 0.75 | | 12.78 | | 0.64 | | 1.14 | | 8484 | 1591 |
| MKM-13 | 13 | 13.72 | | 0.75 | | 13.84 | | 0.64 | | 1.14 | | 9191 | 2008 |
| MKM-14 | 14 | 14.72 | +0.00 | 0.75 | | 14.85 | | 0.64 | | 1.14 | | 9898 | 2311 |
| MKM-15 | 15 | 15.72 | -0.10 | 0.75 | | 15.85 | | 0.64 | | 1.14 | | 10605 | 2621 |
| MKM-16 | 16 | 16.72 | | 0.75 | | 16.85 | | 0.64 | | 1.14 | | 11312 | 2953 |
| MKM-17 | 17 | 17.72 | | 0.75 | | 17.85 | | 0.64 | | 1.14 | | 12091 | 3308 |
| MKM-18 | 18 | 18.72 | | 0.75 | | 18.85 | | 0.64 | | 1.14 | | 12726 | 3685 |
| MKM-19 | 19 | 19.86 | | 0.91 | +0.08 | 20.00 | +0.33 | 0.80 | | 1.65 | | 15145 | 3627 |
| MKM-20 | 20 | 20.86 | | 0.91 | -0.00 | 21.10 | -0.00 | 0.80 | | 1.65 | | 15942 | 4196 |
| MKM-21 | 21 | 21.86 | | 0.91 | | 22.04 | | 0.80 | | 1.65 | | 16739 | 4444 |
| MKM-22 | 22 | 23.00 | | 0.91 | | 23.18 | | 0.80 | | 1.65 | | 17536 | 5657 |
| MKM-23 | 23 | 24.00 | +0.00 | 0.91 | | 24.19 | | 0.80 | | 1.65 | | 18333 | 6166 |
| MKM-24 | 24 | 25.00 | -0.15 | 0.91 | | 25.20 | | 0.80 | +0.05 | 1.65 | | 19131 | 6697 |
| MKM-25 | 25 | 26.26 | | 1.07 | | 26.45 | | 0.94 | -0.05 | 1.90 | | 23415 | 7653 |
| MKM-26 | 26 | 27.26 | | 1.07 | | 27.50 | | 0.94 | | 1.90 | | 24352 | 8376 |
| MKM-28 | 28 | 29.26 | | 1.07 | | 29.50 | | 0.94 | | 1.90 | | 26225 | 9596 |
| MKM-29 | 29 | 30.26 | | 1.07 | | 30.50 | | 0.94 | | 1.90 | | 27161 | 10242 |
| MKM-30 | 30 | 31.32 | | 1.22 | | 31.55 | | 1.10 | | 2.16 | | 32881 | 9817 |
| MKM-32 | 32 | 33.32 | | 1.22 | | 33.57 | | 1.10 | | 2.16 | | 35073 | 11131 |
| MKM-33 | 33 | 34.32 | | 1.22 | | 34.57 | | 1.10 | | 2.16 | | 36169 | 11789 |
| MKM-34 | 34 | 35.32 | +0.00 | 1.22 | | 35.57 | +0.40 | 1.10 | | 2.16 | | 37265 | 12469 |
| MKM-35 | 35 | 36.42 | -0.20 | 1.22 | | 36.70 | -0.00 | 1.10 | | 2.40 | +0.08 | 38361 | 14414 |
| MKM-36 | 36 | 37.42 | | 1.22 | | 37.70 | | 1.10 | | 2.40 | -0.13 | 39457 | 15194 |
| MKM-37 | 37 | 38.42 | | 1.22 | | 38.70 | | 1.10 | | 2.40 | | 40553 | 15997 |
| MKM-38 | 38 | 39.42 | | 1.22 | | 39.70 | | 1.10 | | 2.40 | | 41649 | 16824 |
| MKM-39 | 39 | 40.60 | | 1.42 | | 40.90 | | 1.25 | | 2.75 | | 44350 | 16130 |
| MKM-40 | 40 | 41.60 | | 1.42 | | 41.90 | | 1.25 | | 2.75 | | 45487 | 16904 |
| MKM-41 | 41 | 42.60 | | 1.42 | | 42.92 | | 1.25 | | 2.75 | | 46624 | 17780 |
| MKM-42 | 42 | 43.60 | | 1.42 | | 43.93 | | 1.25 | | 2.75 | | 47761 | 18636 |
| MKM-43 | 43 | 44.72 | +0.00 | 1.42 | | 45.00 | | 1.25 | | 3.00 | | 48899 | 20883 |
| MKM-44 | 44 | 45.72 | -0.25 | 1.42 | | 46.02 | +0.50 | 1.25 | | 3.00 | | 50036 | 21903 |
| MKM-45 | 45 | 46.72 | | 1.42 | | 47.08 | -0.00 | 1.25 | | 3.00 | | 51173 | 23143 |
| MKM-47 | 47 | 48.80 | | 1.42 | | 49.18 | | 1.25 | | 3.00 | | 53447 | 26412 |
| MKM-48 | 48 | 49.80 | | 1.42 | | 50.18 | | 1.25 | | 3.00 | | 54584 | 27474 |
| MKM-50 | 50 | 51.92 | | 1.42 | +0.10 | 52.30 | | 1.25 | | 3.25 | | 56859 | 31907 |
| MKM-52 | 52 | 53.92 | | 1.42 | -0.00 | 54.30 | | 1.25 | | 3.25 | | 59133 | 34360 |
| MKM-53 | 53 | 54.92 | | 1.42 | | 55.32 | | 1.25 | +0.08 | 3.25 | | 60270 | 35132 |
| MKM-55 | 55 | 57.00 | | 1.42 | | 57.38 | | 1.25 | -0.08 | 3.50 | | 62545 | 37976 |
| MKM-56 | 56 | 58.00 | | 1.42 | | 58.40 | | 1.25 | | 3.50 | | 63682 | 38667 |
| MKM-58 | 58 | 60.00 | | 1.42 | | 60.43 | | 1.25 | | 3.50 | | 65956 | 40048 |
| MKM-59 | 59 | 61.08 | | 1.42 | | 61.54 | | 1.25 | | 3.50 | | 67093 | 42368 |
| MKM-60 | 60 | 62.14 | | 1.42 | | 62.57 | +0.63 | 1.25 | | 3.50 | | 68231 | 44329 |
| MKM-61 | 61 | 63.24 | +0.00 | 1.42 | | 63.65 | -0.00 | 1.25 | | 3.76 | | 69368 | 47174 |
| MKM-62 | 62 | 64.24 | -0.30 | 1.42 | | 64.70 | | 1.25 | | 3.76 | | 70505 | 47947 |
| MKM-63 | 63 | 65.24 | | 1.42 | | 65.70 | | 1.25 | | 3.76 | | 71642 | 48720 |
| MKM-64 | 64 | 66.34 | | 1.42 | | 66.77 | | 1.25 | | 3.76 | | 72779 | 51703 |
| MKM-65 | 65 | 67.34 | | 1.42 | | 67.82 | | 1.25 | | 3.76 | | 73916 | 52511 |
| MKM-66 | 66 | 68.34 | | 1.42 | | 68.80 | | 1.25 | | 3.76 | | 75054 | 53319 |



MKM-12 to MKM-36



MKM-37 & Larger



Diámetro libre y las mediciones del anillo

Diámetro de la carcasa y dimensiones de la ranura

| No. DE ANILLO | DIAMETRO DE LA CARCASA (mm) | | TAMANO DE RANURA | | | | TAMANO DEL ANILLO | | | | | | CARGA DE EMPUJE (n) | |
|---------------|-----------------------------|--------|------------------|------|---------|--------|-------------------|------|---------|------|---------|--------|---------------------------------|---------------------------------|
| | | | DIAMETRO | | ANCHURA | | DIAMETRO LIBRE | | ESPESOR | | SECCION | | FACTOR DE SEGURIDAD DE ANILLO 3 | FACTOR DE SEGURIDAD DE RANURA 2 |
| | | | Dh | Dg | Tol. | W | Tol. | Df | Tol. | T | Tol. | S | | |
| MKM-67 | 67 | 69.40 | | 1.42 | | 69.90 | | 1.25 | | 3.76 | | 76191 | 55515 | |
| MKM-68 | 68 | 70.44 | | 1.42 | | 70.94 | | 1.25 | | 4.01 | +0.08 | 77328 | 57282 | |
| MKM-69 | 69 | 71.44 | | 1.42 | +0.10 | 71.94 | +0.63 | 1.25 | | 4.01 | -0.13 | 78465 | 58125 | |
| MKM-70 | 70 | 72.44 | | 1.42 | -0.00 | 72.94 | -0.00 | 1.25 | | 4.01 | | 79602 | 58967 | |
| MKM-71 | 71 | 73.44 | | 1.42 | | 73.99 | | 1.25 | | 4.01 | | 80740 | 59809 | |
| MKM-72 | 72 | 74.54 | | 1.42 | | 75.04 | | 1.25 | | 4.27 | | 81877 | 63137 | |
| MKM-75 | 75 | 77.54 | | 1.42 | | 78.07 | | 1.25 | | 4.27 | | 85288 | 65768 | |
| MKM-78 | 78 | 80.60 | | 1.73 | | 81.21 | | 1.55 | | 4.27 | | 109988 | 70015 | |
| MKM-80 | 80 | 82.64 | | 1.73 | | 83.22 | | 1.55 | | 4.52 | | 112808 | 72915 | |
| MKM-82 | 82 | 84.70 | | 1.73 | | 85.28 | | 1.55 | +0.08 | 4.52 | | 115628 | 76436 | |
| MKM-85 | 85 | 87.80 | +0.00 | 1.73 | | 88.38 | | 1.55 | -0.08 | 4.78 | | 119858 | 82167 | |
| MKM-88 | 88 | 90.84 | -0.30 | 1.73 | | 91.45 | +0.76 | 1.55 | | 4.78 | | 124089 | 86282 | |
| MKM-90 | 90 | 92.94 | | 1.73 | | 93.58 | -0.00 | 1.55 | | 5.03 | | 126909 | 91350 | |
| MKM-92 | 92 | 95.00 | | 1.73 | | 95.66 | | 1.55 | | 5.03 | | 129279 | 95286 | |
| MKM-95 | 95 | 98.00 | | 1.73 | | 98.69 | | 1.55 | | 5.03 | | 133959 | 98393 | |
| MKM-98 | 98 | 101.14 | | 1.73 | | 101.83 | | 1.55 | | 5.28 | | 138190 | 106237 | |
| MKM-100 | 100 | 103.14 | | 1.73 | | 103.83 | | 1.55 | | 5.28 | | 141010 | 108405 | |
| MKM-102 | 102 | 105.30 | | 1.73 | | 106.00 | | 1.55 | | 5.54 | +0.10 | 143830 | 116208 | |
| MKM-105 | 105 | 108.30 | | 1.73 | +0.13 | 109.00 | | 1.55 | | 5.54 | -0.15 | 148060 | 119626 | |
| MKM-108 | 108 | 111.46 | | 1.73 | -0.00 | 112.22 | | 1.55 | | 5.80 | | 152291 | 129009 | |
| MKM-110 | 110 | 113.46 | | 1.73 | | 114.25 | | 1.55 | | 5.80 | | 155111 | 131398 | |
| MKM-112 | 112 | 115.60 | | 1.73 | | 116.44 | +0.90 | 1.55 | | 6.05 | | 157931 | 139201 | |
| MKM-115 | 115 | 118.60 | | 1.73 | | 119.44 | -0.00 | 1.55 | | 6.05 | | 162161 | 142929 | |
| MKM-120 | 120 | 123.70 | | 2.00 | | 124.54 | | 1.83 | | 6.35 | | 199779 | 153286 | |
| MKM-125 | 125 | 128.70 | | 2.00 | | 129.59 | | 1.83 | | 6.35 | | 208103 | 159673 | |
| MKM-130 | 130 | 133.80 | | 2.00 | | 134.71 | | 1.83 | | 6.35 | | 216427 | 170548 | |
| MKM-135 | 135 | 138.80 | | 2.00 | | 139.74 | | 1.83 | | 6.35 | | 224752 | 177108 | |
| MKM-140 | 140 | 143.90 | +0.00 | 2.00 | | 144.87 | +1.14 | 1.83 | | 6.35 | | 233076 | 188501 | |
| MKM-145 | 145 | 149.00 | -0.35 | 2.00 | | 150.04 | -0.00 | 1.83 | | 6.35 | | 241400 | 200239 | |
| MKM-150 | 150 | 154.00 | | 2.00 | | 155.07 | | 1.83 | | 6.35 | | 249724 | 207144 | |
| MKM-155 | 155 | 159.60 | | 2.40 | | 160.72 | | 2.18 | | 7.92 | | 307401 | 246156 | |
| MKM-160 | 160 | 164.60 | | 2.40 | | 165.74 | | 2.18 | | 7.92 | | 317318 | 254096 | |
| MKM-165 | 165 | 169.60 | | 2.40 | | 170.77 | +1.40 | 2.18 | +0.10 | 7.92 | | 327234 | 262037 | |
| MKM-170 | 170 | 174.80 | | 2.40 | | 176.05 | -0.00 | 2.18 | -0.10 | 7.92 | | 337150 | 281716 | |
| MKM-175 | 175 | 179.80 | | 2.40 | | 181.05 | | 2.18 | | 7.92 | | 347066 | 290001 | |
| MKM-180 | 180 | 185.08 | | 2.40 | | 186.38 | | 2.18 | | 7.92 | | 356982 | 315687 | |
| MKM-185 | 185 | 190.08 | | 2.40 | | 191.10 | | 2.18 | | 7.92 | | 366899 | 324456 | |
| MKM-190 | 190 | 195.08 | +0.00 | 2.40 | +0.15 | 196.45 | | 2.18 | | 7.92 | +0.10 | 376815 | 333225 | |
| MKM-195 | 195 | 200.34 | -0.40 | 2.40 | -0.00 | 201.74 | | 2.18 | | 7.92 | -0.20 | 386731 | 359498 | |
| MKM-200 | 200 | 205.34 | | 2.40 | | 206.76 | | 2.18 | | 7.92 | | 396647 | 368716 | |
| MKM-210 | 210 | 215.60 | | 2.40 | | 217.10 | | 2.18 | | 9.52 | | 416479 | 406002 | |
| MKM-220 | 220 | 225.84 | | 2.40 | | 227.40 | +1.65 | 2.18 | | 9.52 | | 436312 | 443564 | |
| MKM-230 | 230 | 236.10 | | 2.40 | | 237.73 | -0.00 | 2.18 | | 9.52 | | 456144 | 484371 | |
| MKM-240 | 240 | 246.10 | | 2.40 | | 247.80 | | 2.18 | | 9.52 | | 475976 | 505431 | |
| MKM-250 | 250 | 256.36 | | 2.40 | | 258.10 | | 2.18 | | 9.52 | | 495809 | 548931 | |
| MKM-260 | 260 | 266.60 | | 2.40 | | 268.43 | | 2.18 | | 9.52 | | 515641 | 592431 | |
| MKM-270 | 270 | 276.60 | | 2.40 | | 278.50 | | 2.18 | | 9.52 | | 535474 | 615217 | |
| MKM-280 | 280 | 286.86 | | 2.40 | | 288.82 | | 2.18 | | 9.52 | | 555306 | 663136 | |