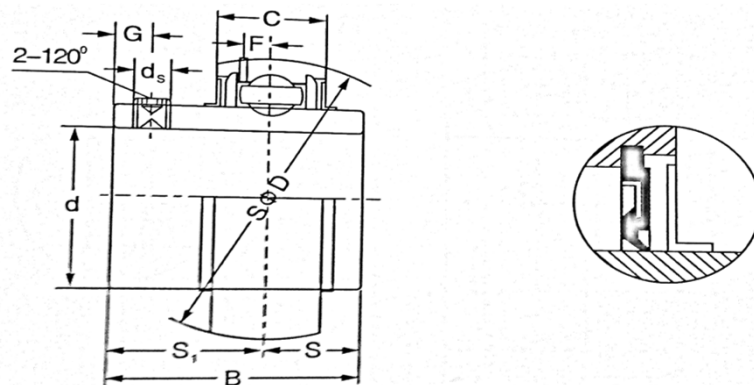


Pillow block serie UC



| n. rolamentos | dimensões mm / inch | | | | | | | | | capacidade de carga | |
|------------------|---------------------|---------|--------|--------|-------|-------|-------|-------------|-------|---------------------|----------|
| | d | D | B | C | S | S1 | F | ds | G | dinâmico | estático |
| | | | | | | | | | | Cr | cor |
| UC201 | 12 | 47 | 31 | 17 | 12,7 | 18,3 | 3,7 | M6x0,75 | 4,8 | 12800 | 6650 |
| UC201-8 | 1 / 2 | 1,8504 | 1,2205 | 0,6693 | 0,5 | 0,72 | 0,146 | 1 / 4-28UNF | 0,189 | | |
| UC202 | 15 | 47 | 31 | 17 | 12,7 | 18,3 | 3,7 | M6x0,75 | 4,8 | | |
| UC202-9 | 9 / 16 | 1,8504 | 1,2205 | 0,6693 | 0,5 | 0,72 | 0,146 | 1 / 4-28UNF | 0,189 | | |
| UC202-10 | 5 / 8 | | | | | | | | | | |
| UC203 | 17 | 47 | 31 | 17 | 12,7 | 18,3 | 3,7 | M6x0,75 | 4,8 | | |
| UC203-11 | 11 / 16 | 1,8504 | 1,2205 | 0,6693 | 0,5 | 0,72 | 0,146 | 1 / 4-28UNF | 0,189 | | |
| UC204 | 20 | 47 | 31 | 17 | 12,7 | 18,3 | 4 | M6x0,75 | 4,8 | 12800 | 6650 |
| UC204-12 | 3 / 4 | 1,8504 | 1,2205 | 0,6693 | 0,5 | 0,72 | 0,157 | 1 / 4-28UNF | 0,189 | | |
| UC205 | 25 | 52 | 34,1 | 17 | 14,3 | 19,8 | 4 | M6x0,75 | 5 | 14000 | 78500 |
| UC205-13 | 13 / 16 | 2,00472 | 1,3425 | 0,6693 | 0,563 | 0,78 | 0,157 | 1 / 4-28UNF | 0,197 | | |
| UC205-14 | 7 / 8 | | | | | | | | | | |
| UC205-15 | 15 / 16 | | | | | | | | | | |
| UC205-16 | 1 | | | | | | | | | | |
| UC206 | 30 | 62 | 38,1 | 19 | 15,9 | 22,2 | 5 | M6x0,75 | 5 | 19500 | 11300 |
| UC206-17 | 1-1 / 16 | 2,4409 | 1,5 | 0,748 | 0,626 | 0,874 | 0,197 | 1 / 4-28UNF | 0,197 | | |
| UC206-18 | 1-1 / 8 | | | | | | | | | | |
| UC206-19 | 1-3 / 16 | | | | | | | | | | |
| UC206-20 | 1-1 / 4 | | | | | | | | | | |
| UC207 | 35 | 72 | 42,9 | 20 | 17,5 | 25,4 | 5,5 | M8x1 | 7 | 25700 | 15300 |
| UC207-20 | 1-1 / 4 | 2,8346 | 1,689 | 0,7874 | 0,689 | 1 | 0,216 | 5/16-24UNF | 0,276 | | |
| UC207-21 | 1-5 / 16 | | | | | | | | | | |
| UC207-22 | 1-3 / 8 | | | | | | | | | | |
| UC207-23 | 1-7 / 16 | | | | | | | | | | |
| UC208 | 40 | 80 | 49,2 | 21 | 19 | 30,2 | 6 | M8x1 | 8 | 29500 | 18100 |
| UC208-24 | 1-1 / 2 | 3,1496 | 1,937 | 0,8268 | 0,748 | 1,189 | 0,236 | 5/16-24UNF | 0,315 | | |
| UC208-25 | 1-9 / 16 | | | | | | | | | | |
| UC209 | 45 | 85 | 49,2 | 22 | 19 | 30,2 | 6,4 | M8x1 | 8 | 31600 | 20600 |
| UC209-26 | 1-5 / 8 | 3,3465 | 1,937 | 0,8661 | 0,748 | 1,189 | 0,252 | 5/16-24UNF | 0,315 | | |
| UC209-27 | 1-11 / 16 | | | | | | | | | | |
| UC209-28 | 1-3 / 4 | | | | | | | | | | |
| UC210 | 50 | 90 | 51,6 | 24 | 19 | 32,6 | 6,5 | M10x1,25 | 10 | 35000 | 23200 |
| UC210-29 | 1-13 / 16 | 3,5433 | 2,0315 | 0,9449 | 0,748 | 1,283 | 0,256 | 3/8-24UNF | 0,394 | | |
| UC210-30 | 1-7 / 8 | | | | | | | | | | |
| UC210-31 | 1-15 / 16 | | | | | | | | | | |
| UC210-32 | 2 | | | | | | | | | | |

| n. rolamentos | dimensões mm / inch | | | | | | | | | capacidade de carga | |
|------------------|---------------------|--------|--------|--------|-------|--------|-------|------------|-------|---------------------|----------|
| | | | | | | | | | | dinâmico | estático |
| | d | D | B | C | S | S1 | F | ds | G | Cr | cor |
| UC211 | 55 | 100 | 55,6 | 25 | 22,2 | 33,4 | 7 | M10x1,25 | 10 | 43500 | 29200 |
| UC211-32 | 2 | 3,937 | 2,189 | 0,9843 | 0,874 | 1,315 | 0,276 | 3/8-24UNF | 0,394 | | |
| UC211-33 | 2-1 / 16 | | | | | | | | | | |
| UC211-34 | 2-1 / 8 | | | | | | | | | | |
| UC211-35 | 2-3 / 16 | | | | | | | | | | |
| UC212 | 60 | 110 | 65,1 | 27 | 25,4 | 39,7 | 7,5 | M10x1,25 | 10 | 47700 | 32900 |
| UC212-36 | 2-1 / 4 | 4,3307 | 2,563 | 1,063 | 1 | 1,563 | 0,295 | 3/8-24UNF | 0,394 | | |
| UC212-37 | 2-5 / 16 | | | | | | | | | | |
| UC212-38 | 2-3 / 8 | | | | | | | | | | |
| UC212-39 | 2-7 / 16 | | | | | | | | | | |
| UC213 | 65 | 120 | 65,1 | 28 | 25,4 | 39,7 | 8,5 | M10x1,25 | 10 | 57500 | 40000 |
| UC213-40 | 2-1 / 2 | 4,3307 | 2,563 | 1,1024 | 1 | 1,563 | 0,335 | 3/8-24UNF | 0,394 | | |
| UC213-41 | 2-9 / 16 | | | | | | | | | | |
| UC214 | 70 | 125 | 74,6 | 29 | 30,2 | 44,4 | 9 | M12x1,5 | 12 | 60800 | 45000 |
| UC214-42 | 2-5 / 8 | 4,9213 | 2,937 | 1,1417 | 1,189 | 1,748 | 0,35 | 7/16-20UNF | 0,472 | | |
| UC214-43 | 2-11 / 16 | | | | | | | | | | |
| UC214-44 | 2-3 / 4 | | | | | | | | | | |
| UC215 | 75 | 130 | 77,8 | 30 | 33,3 | 44,5 | 9,2 | M12x1,5 | 12 | 66000 | 49500 |
| UC215-45 | 2-13 / 16 | 5,1181 | 3,063 | 1,1811 | 1,311 | 1,752 | 0,362 | 7/16-20UNF | 0,472 | | |
| UC215-46 | 2-7 / 8 | | | | | | | | | | |
| UC215-47 | 2-15 / 16 | | | | | | | | | | |
| UC215-48 | 3 | | | | | | | | | | |
| UC216 | 80 | 140 | 82,6 | 32 | 33,3 | 49,3 | 9,5 | M12x1,5 | 12 | 71500 | 54200 |
| UC216-49 | 3-1 / 16 | 5,5118 | 3,252 | 1,2598 | 1,311 | 1,9409 | 0,374 | 7/16-20UNF | 0,472 | | |
| UC216-50 | 3-1 / 8 | | | | | | | | | | |
| UC216-51 | 3-3 / 16 | | | | | | | | | | |
| UC217 | 85 | 150 | 85,7 | 34 | 34,1 | 51,6 | 10,2 | M12x1,5 | 12 | 83500 | 64000 |
| UC217-52 | 3-1 / 4 | 5,9055 | 3,374 | 1,3386 | 1,343 | 2,031 | 0,402 | 7/16-20UNF | 0,472 | | |
| UC217-53 | 3-5 / 16 | | | | | | | | | | |
| UC217-55 | 3-7 / 16 | | | | | | | | | | |
| UC218 | 90 | 160 | 96 | 36 | 39,7 | 56,3 | 11,2 | M12x1,5 | 12 | 96000 | 71500 |
| UC218-56 | 3-1 / 2 | 6,2992 | 3,7795 | 1,4173 | 1,563 | 2,217 | 0,441 | 1/2-20UNF | 0,472 | | |
| UC305 | 25 | 62 | 38 | 20 | 15 | 23 | 5,4 | M6x0,75 | 6 | 22400 | 11500 |
| UC305-13 | 13 / 16 | 2,4409 | 1,4961 | 0,7874 | 0,591 | 0,906 | 0,213 | 1/4-28UNF | 0,236 | | |
| UC305-14 | 7 / 8 | | | | | | | | | | |
| UC305-15 | 15 / 16 | | | | | | | | | | |
| UC305-16 | 1 | | | | | | | | | | |
| UC306 | 30 | 72 | 43 | 23 | 17 | 26 | 5,7 | M6x0,75 | 6 | 26700 | 11500 |
| UC306-17 | 1-1 / 16 | 2,8346 | 1,6929 | 0,9055 | 0,669 | 1,024 | 0,225 | 1/4-28UNF | 0,236 | | |
| UC306-18 | 1-1 / 8 | | | | | | | | | | |
| UC306-19 | 1-3 / 16 | | | | | | | | | | |

| n. rolamentos | dimensões mm / inch | | | | | | | | | capacidade de carga | |
|------------------|---------------------|--------|--------|--------|--------|-------|-------|------------|-------|---------------------|----------|
| | | | | | | | | | | dinâmico | estático |
| | d | D | B | C | S | S1 | F | ds | G | Cr | cor |
| UC307 | 35 | 80 | 48 | 25 | 19 | 29 | 6,2 | M8x1 | 8 | 33500 | 19100 |
| UC307-20 | 1-1 / 4 | 3,1496 | 1,8898 | 0,9843 | 0,748 | 1,142 | 0,224 | 5/16-20UNF | 0,315 | | |
| UC307-21 | 1-5 / 16 | | | | | | | | | | |
| UC307-22 | 1-3 / 8 | | | | | | | | | | |
| UC307-23 | 1-7 / 16 | | | | | | | | | | |
| UC308 | 40 | 90 | 52 | 27 | 19 | 33 | 7 | M10x1,25 | 10 | 40500 | 24000 |
| UC308-24 | 1-1 / 2 | 3,5433 | 2,0472 | 1,063 | 0,748 | 1,299 | 0,276 | 3/8-24UNF | 0,394 | | |
| UC308-25 | 1-9 / 16 | | | | | | | | | | |
| UC309 | 45 | 100 | 57 | 30 | 22 | 35 | 7,8 | M10x1,25 | 10 | 52800 | 31800 |
| UC309-26 | 1-5 / 8 | 3,937 | 2,2441 | 1,1811 | 0,866 | 1,378 | 0,307 | 3/8-24UNF | 0,394 | | |
| UC309-27 | 1-11 / 16 | | | | | | | | | | |
| UC309-28 | 1-3 / 4 | | | | | | | | | | |
| UC310 | 50 | 110 | 61 | 32 | 22 | 39 | 8,5 | M12x1,5 | 12 | 61800 | 37900 |
| UC310-29 | 1-13 / 16 | 4,3307 | 2,4016 | 1,2598 | 0,886 | 1,535 | 0,335 | 1/2-20UNF | 0,472 | | |
| UC310-30 | 1-7 / 8 | | | | | | | | | | |
| UC310-31 | 1-15 / 16 | | | | | | | | | | |
| UC311 | 55 | 120 | 66 | 34 | 25 | 41 | 9,2 | M12x1,5 | 12 | 71500 | 44700 |
| UC311-32 | 2 | 4,7244 | 2,5984 | 1,3386 | 0,984 | 1,614 | 0,362 | 1/2-20UNF | 0,472 | | |
| UC311-33 | 2-1 / 16 | | | | | | | | | | |
| UC311-34 | 2-1 / 8 | | | | | | | | | | |
| UC311-35 | 2-3 / 16 | | | | | | | | | | |
| UC312 | 60 | 130 | 71 | 36 | 26 | 45 | 9,8 | M12x1,5 | 12 | 81700 | 51800 |
| UC312-36 | 2-1 / 4 | 5,1181 | 2,7953 | 1,4173 | 1,0236 | 1,772 | 0,386 | 1/2-20UNF | 0,472 | | |
| UC312-37 | 2-5 / 16 | | | | | | | | | | |
| UC312-38 | 2-3 / 8 | | | | | | | | | | |
| UC312-39 | 2-7 / 16 | | | | | | | | | | |
| UC313 | 65 | 140 | 75 | 38 | 30 | 45 | 10,5 | M12x1,5 | 12 | 92500 | 60000 |
| UC313-40 | 2-1 / 2 | 5,5118 | 2,9528 | 1,4961 | 1,181 | 1,772 | 0,413 | 1/2-20UNF | 0,472 | | |
| UC313-41 | 2-9 / 16 | | | | | | | | | | |
| UC314 | 70 | 150 | 78 | 40 | 33 | 45 | 11,1 | M12x1,5 | 12 | 10400 | 68000 |
| UC314-42 | 2-5 / 8 | 5,9055 | 3,0708 | 1,5748 | 1,299 | 1,772 | 0,437 | 1/2-20UNF | 0,472 | | |
| UC314-43 | 2-11 / 16 | | | | | | | | | | |
| UC314-44 | 2-3 / 4 | | | | | | | | | | |
| UC315 | 75 | 160 | 82 | 42 | 32 | 50 | 11,8 | M14x1,5 | 14 | 113000 | 77000 |
| UC315-45 | 2-13 / 16 | 6,2992 | 3,2283 | 1,6535 | 1,26 | 1,969 | 0,465 | 9/16-18UNF | 0,551 | | |
| UC315-46 | 3-7 / 8 | | | | | | | | | | |
| UC315-47 | 2-15 / 16 | | | | | | | | | | |
| UC315-48 | 3 | | | | | | | | | | |
| UC316 | 80 | 170 | 86 | 44 | 34 | 52 | 12,5 | M14x1,5 | 14 | 123000 | 86500 |
| UC316-49 | 3-1 / 16 | 6,6929 | 3,3858 | 1,7323 | 1,339 | 2,047 | 0,492 | 9/16-18UNF | 0,551 | | |
| UC316-50 | 3-1 / 8 | | | | | | | | | | |
| UC316-51 | 3-3 / 16 | | | | | | | | | | |

| n. rolamentos | dimensões mm / inch | | | | | | | | | capacidade de carga | |
|------------------|---------------------|----------|----------|----------|----------|-----------|----------|-----------|----------|---------------------|----------|
| | | | | | | | | | | dinâmico | estático |
| | d | D | B | C | S | S1 | F | ds | G | Cr | cor |
| UC317 | 85 | 180 | 96 | 46 | 40 | 56 | 13,1 | M16x1,5 | 16 | 132600 | 96500 |
| UC317-52 | 3-1 / 4 | 7,0866 | 3,7795 | 1,811 | 1,575 | 2,205 | 0,516 | 5/8-18UNF | 0,63 | | |
| UC317-53 | 3-5 / 16 | | | | | | | | | | |
| UC317-55 | 3-7 / 16 | | | | | | | | | | |
| UC318 | 90 | 190 | 96 | 48 | 40 | 56 | 13,8 | M16x1,5 | 16 | 144000 | 108000 |
| UC318-55 | 3-7 / 16 | 7,4803 | 3,7795 | 1,8898 | 1,575 | 2,205 | 0,543 | 5/8-18UNF | 0,63 | | |
| UC318-56 | 3-1 / 2 | | | | | | | | | | |
| UC319 | 95 | 200 | 103 | 50 | 41 | 62 | 14,7 | M16x1,5 | 16 | 156600 | 122000 |
| UC319-58 | 3-5 / 8 | 7,874 | 4,0551 | 1,9685 | 1,614 | 2,441 | 0,579 | 5/8-18UNF | 0,63 | | |
| UC319-59 | 3-11 / 16 | | | | | | | | | | |
| UC319-60 | 3-3 / 4 | | | | | | | | | | |
| UC320 | 100 | 215 | 108 | 54 | 42 | 66 | 15,7 | M18x1,5 | 18 | 173000 | 141000 |
| UC320-64 | 4 | 8,4646 | 4,252 | 2,126 | 1,6535 | 2,5984 | | 0,618 | 0,7087 | | |