



**MEO 300**  
mancal tipo FLANGE  
serviço PESADO



| Caixa   | Eixo             |      | Dimensão nominal (mm) |       |       |      |      |   |      |      |       | Paraf.     | Peso (kg) |         | D     | Rolamentos  |      |             |       |
|---------|------------------|------|-----------------------|-------|-------|------|------|---|------|------|-------|------------|-----------|---------|-------|-------------|------|-------------|-------|
|         | Ø pol            | Ø mm | a                     | p     | e     | i    | s    | S | g    | l    | f     |            | YME0300   | GME0300 |       | Y 300<br>z1 | Bi1  | G 300<br>z2 | Bi2   |
| MEO 306 | 1-3/16           | 30   | 162                   | 134,0 | 94,8  | -2,0 | 14,5 | 2 | 17,0 | 25,0 | 90,0  | M12<br>1/2 | 2,50      | 2,60    | 72,0  | 28,0        | 43,0 | 34,5        | 50,0  |
| MEO 307 | 1-1/4<br>1-7/16  | 35   | 174                   | 141,0 | 99,7  | -2,0 | 19,0 | 2 | 18,0 | 27,0 | 100,0 | M16<br>5/8 | 3,20      | 3,20    | 80,0  | 31,0        | 48,0 | 35,3        | 51,6  |
| MEO 308 | 1-1/2            | 40   | 194                   | 158,0 | 111,7 | -2,5 | 19,0 | 2 | 21,0 | 31,0 | 115,0 | M16<br>5/8 | 4,30      | 4,40    | 90,0  | 35,5        | 52,0 | 39,8        | 57,1  |
| MEO 310 | 1-7/8<br>1-15/16 | 50   | 230                   | 187,0 | 132,2 | -2,5 | 23,0 | 2 | 21,0 | 33,0 | 140,0 | M20<br>3/4 | 7,30      | 7,50    | 110,0 | 41,5        | 61,0 | 44,5        | 66,6  |
| MEO 312 | 2-1/4<br>2-7/16  | 60   | 256                   | 212,0 | 149,9 | -4,0 | 23,0 | 3 | 22,0 | 36,0 | 160,0 | M20<br>3/4 | 9,40      | 9,70    | 130,0 | 49,0        | 71,0 | 52,5        | 79,4  |
| MEO 314 |                  | 70   | 300                   | 252,0 | 178,2 | -0,5 | 25,0 | 4 | 25,0 | 43,0 | 185,0 | M22<br>7/8 | 14,30     | 14,80   | 150,0 | 47,5        | 78,0 | 58,5        | 92,1  |
| MEO 316 |                  | 80   | 275                   | 235,0 | 166,2 | 3,0  | 22,0 | 6 | 22,0 | 50,0 | 200,0 | M20<br>3/4 | 14,40     | 15,50   | 170,0 | 49,0        | 52,0 | 62,9        | 106,4 |
| MEO 318 | 3-7/16<br>3-1/2  | 90   | 300                   | 260,0 | 183,8 | 3,0  | 22,0 | 6 | 22,0 | 50,0 | 220,0 | M20<br>3/4 | 17,30     | 19,20   | 190,0 | 53,0        | 56,0 | 69,3        | 115,9 |
| MEO 320 | 3-5/16<br>4      | 100  | 340                   | 295,0 | 208,6 | 1,5  | 26,0 | 8 | 27,0 | 57,0 | 250,0 | M24<br>1   | 24,70     | 26,60   | 215,0 | 64,5        | 66,0 | 77,1        | 128,6 |