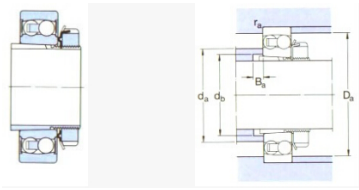


## HA200 Series



| select | Inquiry | With Lock<br>nut □ Locking<br>Adapter<br>Sleeve □ | Designation |                |                                  | Dime<br>nsio<br>ns<br>□in□ |     | Dimensions |      |          |       |   | W<br>e<br>i<br>g<br>h<br>t<br>G |
|--------|---------|---------------------------------------------------|-------------|----------------|----------------------------------|----------------------------|-----|------------|------|----------|-------|---|---------------------------------|
|        |         |                                                   | Lock nut    | Locking<br>Set | Appropriate<br>hydraulic<br>nuts | d1                         | d1  | d          | d3   | B1       | B2    | G |                                 |
| HA206  | KM6     | MB6                                               |             | 1 5/6          | 23,813                           | 30                         | 45  | 27         | 8    | M30×1,5  | 0,10  |   |                                 |
| HA207  | KM7     | MB7                                               |             | 1 3/16         | 30,163                           | 35                         | 52  | 29         | 9    | M35×1,5  | 0,12  |   |                                 |
| HA209  | KM9     | MB9                                               |             | 1 7/16         | 36,512                           | 45                         | 65  | 33         | 11   | M45×1,5  | 0,26  |   |                                 |
| HA210  | KM10    | MB10                                              | HMV10E      | 1<br>11/16     | 42,863                           | 50                         | 70  | 35         | 12   | M50x1,5  | 0,28  |   |                                 |
| HA211  | KM11    | MB11                                              | HMV11E      | 1<br>15/16     | 49,213                           | 55                         | 75  | 37         | 12,5 | M55x2    | 0,30  |   |                                 |
| HA213  | KM13    | MB13                                              | HMV13E      | 2 3/16         | 55,563                           | 65                         | 85  | 40         | 14   | M65x2    | 0,49  |   |                                 |
| HA215  | KM15    | MB15                                              | HMV15E      | 2 7/16         | 61,913                           | 75                         | 98  | 43         | 15   | M75×2    | 0,75  |   |                                 |
| HA216  | KM16    | MB16                                              | HMV16E      | 2<br>11/16     | 68,263                           | 80                         | 105 | 46         | 17   | M80×2    | 0,87  |   |                                 |
| HA217  | KM17    | MB17                                              | HMV17E      | 2<br>15/16     | 74,613                           | 85                         | 110 | 50         | 18   | M85×2    | 0,94  |   |                                 |
| HA218  | KM18    | MB18                                              | HMV18E      | 3 3/16         | 80,963                           | 90                         | 120 | 52         | 18   | M90×2    | 1,05  |   |                                 |
| HA220  | KM20    | MB20                                              | HMV20E      | 3 7/16         | 87,313                           | 100                        | 130 | 58         | 20   | M100×2   | 1,55  |   |                                 |
| HE206  | KM6     | MB6                                               |             | 1              | 25,400                           | 30                         | 45  | 27         | 8    | M30×1,5  | 0,080 |   |                                 |
| HE208  | KM8     | MB8                                               |             | 1 1/4          | 31,750                           | 40                         | 58  | 31         | 10   | M40×1,5  | 0,19  |   |                                 |
| HE209  | KM9     | MB9                                               | -           | 1 1/2          | 38,100                           | 45                         | 65  | 33         | 11   | M45x1,5  | 0,20  |   |                                 |
| HE210  | KM10    | MB10                                              | HMV10E      | 1 3/4          | 44,450                           | 50                         | 70  | 35         | 12   | M50x1,5  | 0,26  |   |                                 |
| HE211B | HM11    | MB11                                              | -           | 2              | 50,800                           | 55                         | 75  | 37         | 12,5 | W55x1/19 | 0,26  |   |                                 |
| HE215  | KM15    | MB15                                              | HMV15E      | 2 1/2          | 63,500                           | 75                         | 98  | 43         | 15   | M75×2    | 0,70  |   |                                 |
| HE216  | KM16    | MB16                                              | HMV16E      | 2 3/4          | 69,850                           | 80                         | 105 | 46         | 17   | M80×2    | 0,81  |   |                                 |
| HE217  | KM17    | MB17                                              | HMV17E      | 3              | 76,200                           | 85                         | 110 | 50         | 18   | M85×2    | 0,87  |   |                                 |
| HE218  | KM18    | MB18                                              | HMV18E      | 3 1/4          | 82,550                           | 90                         | 120 | 52         | 18   | M90×2    | 0,97  |   |                                 |

## HA200 Series

|       |      |      |        |       |         |     |     |    |      |         |      |
|-------|------|------|--------|-------|---------|-----|-----|----|------|---------|------|
| HE219 | KM19 | MB19 | HMV19E | 3 1/4 | 82,550  | 95  | 125 | 55 | 19   | M95×2   | 1,35 |
| HE220 | KM20 | MB20 | HMV20E | 3 1/2 | 88,900  | 100 | 130 | 58 | 20   | M100×2  | 1,45 |
| HE222 | KM22 | MB22 | HMV22E | 4     | 101,600 | 110 | 145 | 63 | 21   | M110×2  | 1,65 |
| HS206 | KM6  | MB6  |        | 7/8   | 22,225  | 30  | 45  | 27 | 8    | M30×1,5 | 0,11 |
| HS207 | KM7  | MB7  |        | 1 1/8 | 28,575  | 35  | 52  | 29 | 9    | M35×1,5 | 0,14 |
| HS208 | KM8  | MB8  |        | 1 3/8 | 34,925  | 40  | 58  | 31 | 10   | M40×1,5 | 0,16 |
| HS210 | KM10 | MB10 | HMV10E | 1 5/8 | 41,275  | 50  | 70  | 35 | 12   | M50x1,5 | 0,31 |
| HS211 | KM11 | MB11 | HMV11E | 1 7/8 | 47,625  | 55  | 75  | 37 | 12,5 | M55x2   | 0,33 |
| HS212 | KM12 | MB12 | HMV12E | 2 1/8 | 53,975  | 60  | 80  | 38 | 13   | M60x2   | 0,35 |
| HS213 | KM13 | MB13 | HMV13E | 2 3/8 | 60,325  | 65  | 85  | 40 | 14   | M65×2   | 0,44 |