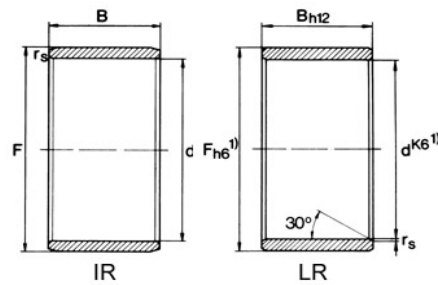


# Inner Ring © Metric Series

Series IR, LR

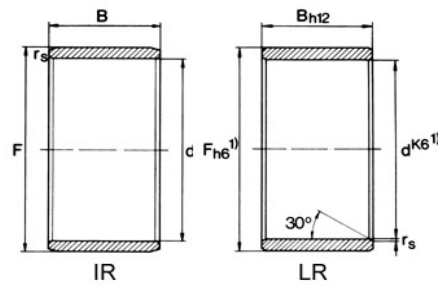


| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |    |      |      |
|------------------------|---------------------|-----------------------------|----|------|------|
|                        |                     | d                           | F  | B    | rS   |
|                        |                     | mm                          |    |      | Min. |
| 5                      | IR --               | 5                           | 8  | 12   | 0.3  |
|                        | IR --               | 5                           | 8  | 16   | 0.3  |
| 6                      | IR --               | 6                           | 9  | 12   | 0.3  |
|                        | IR --               | 6                           | 9  | 16   | 0.3  |
|                        | □ IR --             | 6                           | 10 | 10   | 0.3  |
|                        | ■ IR --             | 6                           | 10 | 12   | 0.3  |
| 7                      | IR LR               | 7                           | 10 | 10.5 | 0.3  |
|                        | IR --               | 7                           | 10 | 12   | 0.3  |
| 8                      | IR --               | 8                           | 12 | 10   | 0.3  |
|                        | IR LR               | 8                           | 12 | 10.5 | 0.3  |
| 9                      | IR --               | 9                           | 12 | 12   | 0.3  |
|                        | IR --               | 9                           | 12 | 16   | 0.3  |
| 10                     | IR LR               | 10                          | 13 | 12.5 | 0.3  |
|                        | □ IR --             | 10                          | 14 | 12   | 0.3  |
|                        | IR --               | 10                          | 14 | 13   | 0.3  |
|                        | ■ IR --             | 10                          | 14 | 14   | 0.3  |
|                        | IR --               | 10                          | 14 | 16   | 0.3  |
| 12                     | IR --               | 12                          | 15 | 12   | 0.3  |
|                        | IR LR               | 12                          | 15 | 12.5 | 0.3  |
|                        | IR --               | 12                          | 15 | 16   | 0.3  |
|                        | IR LR               | 12                          | 15 | 16.5 | 0.3  |
|                        | IR LR               | 12                          | 15 | 22.5 | 0.3  |
|                        | □ IR --             | 12                          | 16 | 12   | 0.3  |
|                        | IR --               | 12                          | 16 | 13   | 0.3  |
|                        | ■ IR --             | 12                          | 16 | 14   | 0.3  |
|                        | IR --               | 12                          | 16 | 16   | 0.3  |
|                        | IR --               | 12                          | 16 | 20   | 0.3  |
| 14                     | IR --               | 14                          | 17 | 17   | 0.3  |
|                        | -- LR               | 15                          | 18 | 12.5 | 0.3  |
| 15                     | IR --               | 15                          | 18 | 16   | 0.3  |
|                        | IR LR               | 15                          | 18 | 16.5 | 0.3  |
|                        | IR --               | 15                          | 19 | 16   | 0.3  |
|                        | IR --               | 15                          | 19 | 20   | 0.3  |
|                        | □ IR --             | 15                          | 20 | 12   | 0.3  |
|                        | IR --               | 15                          | 20 | 13   | 0.3  |
|                        | IR --               | 15                          | 20 | 13   | 0.3  |

| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |    |      |      |
|------------------------|---------------------|-----------------------------|----|------|------|
|                        |                     | d                           | F  | B    | rS   |
|                        |                     | mm                          |    |      | Min. |
| 15                     | ■ IR --             | 15                          | 20 | 14   | 0.3  |
|                        | IR --               | 15                          | 20 | 23   | 0.3  |
| 17                     | IR --               | 17                          | 20 | 16   | 0.3  |
|                        | IR LR               | 17                          | 20 | 16.5 | 0.3  |
|                        | IR --               | 17                          | 20 | 20   | 0.3  |
|                        | IR LR               | 17                          | 20 | 20.5 | 0.3  |
|                        | IR LR               | 17                          | 20 | 30.5 | 0.3  |
|                        | IR --               | 17                          | 21 | 16   | 0.3  |
|                        | IR --               | 17                          | 21 | 20   | 0.3  |
|                        | IR --               | 17                          | 22 | 13   | 0.3  |
|                        | ■ IR --             | 17                          | 22 | 14   | 0.3  |
|                        | IR --               | 17                          | 22 | 16   | 0.3  |
| 20                     | IR --               | 17                          | 22 | 23   | 0.3  |
|                        | IR --               | 17                          | 24 | 20   | 0.6  |
|                        | IR --               | 20                          | 24 | 16   | 0.3  |
|                        | IR --               | 20                          | 24 | 20   | 0.3  |
|                        | -- LR               | 20                          | 25 | 12.5 | 0.3  |
|                        | □ IR --             | 20                          | 25 | 16   | 0.3  |
|                        | -- LR               | 20                          | 25 | 16.5 | 0.3  |
|                        | IR --               | 20                          | 25 | 17   | 0.3  |
|                        | ■ IR --             | 20                          | 25 | 18   | 0.3  |
|                        | IR --               | 20                          | 25 | 20   | 0.3  |
| 22                     | IR LR               | 20                          | 25 | 20.5 | 0.3  |
|                        | IR LR               | 20                          | 25 | 26.5 | 0.3  |
|                        | IR --               | 20                          | 25 | 30   | 0.3  |
|                        | IR LR               | 20                          | 25 | 38.5 | 0.3  |
|                        | IR --               | 20                          | 28 | 20   | 0.6  |
|                        | IR --               | 22                          | 26 | 16   | 0.3  |
|                        | IR --               | 22                          | 26 | 20   | 0.3  |
|                        | IR --               | 22                          | 28 | 17   | 0.3  |
|                        | IR --               | 22                          | 28 | 20   | 0.3  |
|                        | IR LR               | 22                          | 28 | 20.5 | 0.3  |
| 25                     | IR --               | 22                          | 28 | 30   | 0.3  |
|                        | IR --               | 25                          | 29 | 20   | 0.3  |
|                        | IR LR               | 25                          | 29 | 30   | 0.3  |
|                        | -- --               | 25                          | 30 | 12.5 | 0.3  |
|                        | □ IR --             | 25                          | 30 | 16   | 0.3  |
|                        | -- --               | 25                          | 30 | 16.5 | 0.3  |
|                        | IR --               | 25                          | 30 | 17   | 0.3  |
|                        | ■ IR --             | 25                          | 30 | 18   | 0.3  |

# Inner Ring © Metric Series

Series IR, LR

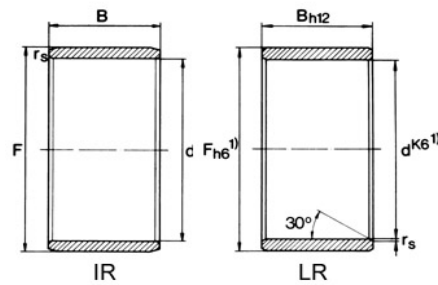


| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |    |      |      |
|------------------------|---------------------|-----------------------------|----|------|------|
|                        |                     | d                           | F  | B    | rS   |
|                        |                     | mm                          |    |      | Min. |
| 25                     | IR --               | 25                          | 30 | 20   | 0.3  |
|                        | IR --               | 25                          | 30 | 20.5 | 0.3  |
|                        | IR --               | 25                          | 30 | 26.5 | 0.3  |
|                        | IR --               | 25                          | 30 | 30   | 0.3  |
|                        | IR --               | 25                          | 30 | 32   | 0.3  |
|                        | IR --               | 25                          | 30 | 38.5 | 0.3  |
|                        | IR --               | 25                          | 32 | 22   | 0.6  |
| 28                     | IR --               | 28                          | 32 | 17   | 0.3  |
|                        | IR --               | 28                          | 32 | 20   | 0.3  |
|                        | IR --               | 28                          | 32 | 30   | 0.3  |
| 29                     | IR --               | 29                          | 32 | 13   | 0.3  |
| 30                     | -- --               | 30                          | 35 | 12.5 | 0.3  |
|                        | IR --               | 30                          | 35 | 13   | 0.3  |
|                        | IR --               | 30                          | 35 | 16   | 0.3  |
|                        | -- --               | 30                          | 35 | 16.5 | 0.3  |
|                        | IR --               | 30                          | 35 | 17   | 0.3  |
|                        | ■ IR --             | 30                          | 35 | 18   | 0.3  |
|                        | IR --               | 30                          | 35 | 20   | 0.3  |
|                        | IR --               | 30                          | 35 | 20.5 | 0.3  |
|                        | IR --               | 30                          | 35 | 26   | 0.3  |
|                        | IR --               | 30                          | 35 | 30   | 0.3  |
|                        | IR --               | 30                          | 37 | 18   | 0.6  |
|                        | IR --               | 30                          | 37 | 22   | 0.6  |
|                        | □ IR --             | 30                          | 38 | 20   | 0.6  |
|                        | IR --               | 32                          | 37 | 20   | 0.3  |
| 32                     | IR --               | 32                          | 37 | 30   | 0.3  |
|                        | IR --               | 32                          | 40 | 20   | 0.6  |
|                        | IR --               | 32                          | 40 | 36   | 0.6  |
|                        | IR --               | 32                          | 40 | 36   | 0.6  |
| 33                     | IR --               | 33                          | 37 | 13   | 0.5  |
| 35                     | -- LR               | 35                          | 40 | 12.5 | 0.3  |
|                        | -- LR               | 35                          | 40 | 16.5 | 0.3  |
|                        | IR --               | 35                          | 40 | 17   | 0.3  |
|                        | IR 0                | 35                          | 40 | 20   | 0.3  |
|                        | IR LR               | 35                          | 40 | 20.5 | 0.3  |
|                        | IR --               | 35                          | 40 | 30   | 0.3  |
|                        | □ IR --             | 35                          | 42 | 20   | 0.6  |
|                        | IR --               | 35                          | 42 | 20.5 | 0.6  |
|                        | IR --               | 35                          | 42 | 20.5 | 0.6  |

| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |    |      |      |
|------------------------|---------------------|-----------------------------|----|------|------|
|                        |                     | d                           | F  | B    | rS   |
|                        |                     | mm                          |    |      | Min. |
| 35                     | ■ IR --             | 35                          | 42 | 21   | 0.6  |
|                        | ■ IR --             | 35                          | 42 | 23   | 0.6  |
|                        | IR --               | 35                          | 42 | 36   | 0.6  |
|                        | IR --               | 35                          | 43 | 22   | 0.6  |
| 38                     | IR --               | 38                          | 43 | 20   | 0.3  |
|                        | IR --               | 38                          | 43 | 30   | 0.3  |
| 40                     | -- LR               | 40                          | 45 | 16.5 | 0.3  |
|                        | IR --               | 40                          | 45 | 17   | 0.3  |
|                        | IR --               | 40                          | 45 | 20   | 0.3  |
|                        | IR LR               | 40                          | 45 | 20.5 | 0.3  |
|                        | IR --               | 40                          | 45 | 30   | 0.3  |
|                        | IR --               | 40                          | 48 | 22   | 0.6  |
|                        | ■ IR --             | 40                          | 48 | 23   | 0.6  |
|                        | IR --               | 40                          | 48 | 40   | 0.6  |
|                        | □ IR --             | 40                          | 50 | 20   | 1    |
|                        | IR --               | 40                          | 50 | 22   | 1    |
| 42                     | IR --               | 42                          | 47 | 20   | 0.3  |
|                        | IR --               | 42                          | 47 | 30   | 0.3  |
| 45                     | -- LR               | 45                          | 50 | 20.5 | 0.3  |
|                        | IR --               | 45                          | 50 | 25   | 0.5  |
|                        | IR LR               | 45                          | 50 | 25.5 | 0.3  |
|                        | IR --               | 45                          | 50 | 35   | 0.5  |
|                        | IR --               | 45                          | 52 | 22   | 0.6  |
|                        | ■ IR --             | 45                          | 52 | 23   | 0.6  |
|                        | IR --               | 45                          | 52 | 40   | 0.6  |
|                        | □ IR --             | 45                          | 55 | 20   | 1    |
|                        | IR --               | 45                          | 55 | 22   | 1    |
|                        | □ IR --             | 50                          | 55 | 20   | 0.6  |
| 50                     | -- LR               | 50                          | 55 | 20.5 | 0.6  |
|                        | IR --               | 50                          | 55 | 25   | 0.6  |
|                        | IR --               | 50                          | 55 | 35   | 0.6  |
|                        | IR --               | 50                          | 58 | 22   | 0.6  |
|                        | ■ IR --             | 50                          | 58 | 23   | 0.6  |
|                        | IR --               | 50                          | 58 | 40   | 0.6  |
|                        | □ IR --             | 50                          | 60 | 20   | 1    |
|                        | IR --               | 50                          | 60 | 25   | 1    |
|                        | IR --               | 50                          | 60 | 28   | 1.1  |
|                        | IR --               | 50                          | 60 | 28   | 1.1  |

# Inner Ring © Metric Series

Series IR, LR



| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |     |    |      |
|------------------------|---------------------|-----------------------------|-----|----|------|
|                        |                     | d                           | F   | B  | rS   |
|                        |                     | mm                          |     |    | Min. |
| 55                     | IR --               | 55                          | 60  | 25 | 0.6  |
|                        | IR --               | 55                          | 60  | 35 | 0.6  |
|                        | IR --               | 55                          | 63  | 25 | 1    |
|                        | IR --               | 55                          | 63  | 45 | 1    |
|                        | IR --               | 55                          | 65  | 28 | 1.1  |
| 60                     | IR --               | 60                          | 68  | 25 | 1    |
|                        | IR --               | 60                          | 68  | 35 | 0.6  |
|                        | IR --               | 60                          | 68  | 45 | 1    |
|                        | IR --               | 60                          | 70  | 25 | 1    |
|                        | IR --               | 60                          | 70  | 28 | 1.1  |
| 65                     | IR --               | 65                          | 72  | 25 | 1    |
|                        | IR --               | 65                          | 72  | 45 | 1    |
|                        | IR --               | 65                          | 73  | 25 | 1    |
|                        | IR --               | 65                          | 73  | 35 | 1    |
|                        | IR --               | 65                          | 75  | 28 | 1.1  |
| 70                     | IR --               | 70                          | 80  | 25 | 1    |
|                        | IR --               | 70                          | 80  | 30 | 1    |
|                        | IR --               | 70                          | 80  | 35 | 1    |
|                        | IR --               | 70                          | 80  | 54 | 1    |
|                        | IR --               | 70                          | 80  | 56 | 1    |
| 75                     | IR --               | 75                          | 85  | 25 | 1    |
|                        | IR --               | 75                          | 85  | 30 | 1    |
|                        | IR --               | 75                          | 85  | 35 | 1    |
|                        | IR --               | 75                          | 85  | 54 | 1    |
| 80                     | IR --               | 80                          | 90  | 25 | 1    |
|                        | IR --               | 80                          | 90  | 30 | 1    |
|                        | IR --               | 80                          | 90  | 35 | 1    |
|                        | IR --               | 80                          | 90  | 54 | 1    |
| 85                     | IR --               | 85                          | 95  | 26 | 1    |
|                        | IR --               | 85                          | 95  | 36 | 1    |
|                        | IR --               | 85                          | 100 | 35 | 1.1  |
|                        | IR --               | 85                          | 100 | 63 | 1.1  |
| 90                     | IR --               | 90                          | 100 | 26 | 1    |
|                        | IR --               | 90                          | 100 | 30 | 1    |
|                        | IR --               | 90                          | 100 | 36 | 1    |

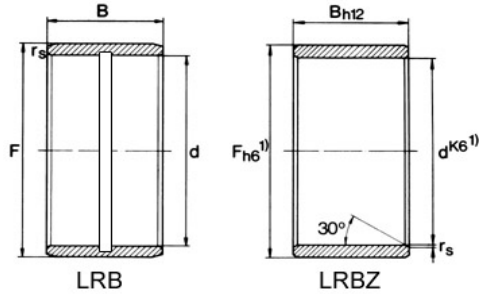
| Shaft Diameter<br>(mm) | Bearing Designation | Boundary dimensions<br>(mm) |     |     |      |
|------------------------|---------------------|-----------------------------|-----|-----|------|
|                        |                     | d                           | F   | B   | rS   |
|                        |                     | mm                          |     |     | Min. |
| 90                     | IR --               | 90                          | 105 | 35  | 1.1  |
|                        | IR --               | 90                          | 105 | 63  | 1.1  |
| 95                     | IR --               | 95                          | 105 | 26  | 1    |
|                        | IR --               | 95                          | 105 | 36  | 1    |
|                        | IR --               | 95                          | 110 | 35  | 1.1  |
|                        | IR --               | 95                          | 110 | 63  | 1.1  |
| 100                    | IR --               | 100                         | 110 | 30  | 1.1  |
|                        | IR --               | 100                         | 110 | 40  | 1.1  |
| 110                    | IR --               | 110                         | 120 | 30  | 1    |
|                        | IR --               | 110                         | 125 | 40  | 1.1  |
| 120                    | IR --               | 120                         | 130 | 30  | 1    |
|                        | IR --               | 120                         | 135 | 45  | 1.1  |
| 130                    | IR --               | 130                         | 145 | 35  | 1.1  |
|                        | IR --               | 130                         | 150 | 50  | 1.5  |
| 140                    | IR --               | 140                         | 155 | 35  | 1.1  |
|                        | IR --               | 140                         | 160 | 50  | 1.5  |
| 150~200                | IR --               | 150                         | 165 | 40  | 1.1  |
|                        | IR --               | 160                         | 175 | 40  | 1.1  |
|                        | IR --               | 170                         | 185 | 45  | 1.1  |
|                        | IR --               | 180                         | 195 | 45  | 1.1  |
|                        | IR --               | 190                         | 210 | 50  | 1.5  |
|                        | IR --               | 200                         | 220 | 50  | 1.5  |
| 220~380                | IR --               | 220                         | 240 | 50  | 1.5  |
|                        | IR --               | 240                         | 265 | 60  | 2    |
|                        | IR --               | 260                         | 285 | 60  | 2    |
|                        | IR --               | 280                         | 305 | 69  | 2    |
|                        | IR --               | 300                         | 330 | 80  | 2.1  |
|                        | IR --               | 320                         | 350 | 80  | 2.1  |
|                        | IR --               | 340                         | 370 | 80  | 2.1  |
|                        | IR --               | 360                         | 390 | 80  | 2.1  |
|                        | IR --               | 380                         | 415 | 100 | 2.1  |

□: With lubrication hole; ■: without lubrication hole,  
without lateral chamfer on outer diameter

1: The mean values of the maximum and minimum diameters

## Inner Ring © Inch Series

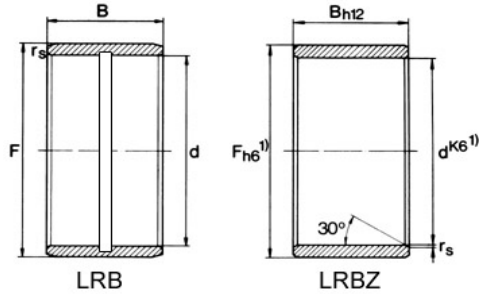
Series LRB, LRBZ



| Shaft Diameter<br>(mm) | Bearing Designation |             | Boundary Dimensions |        |       | Mounting dimensions<br>mm |      |                 |
|------------------------|---------------------|-------------|---------------------|--------|-------|---------------------------|------|-----------------|
|                        |                     |             | d                   | F      | B     | Ds                        |      | R <sup>1)</sup> |
|                        |                     |             | mm                  |        |       | min.                      | max. | max.            |
| 9.525                  | LRB 61012           | --          | 9.525               | 15.875 | 19.3  | 14                        | 14.5 | 0.6             |
|                        | --                  | LRBZ 61012  | 9.525               | 15.875 | 19.3  | 14                        | 14.5 | 0.6             |
|                        | --                  | LRBZ 61016  | 9.525               | 15.875 | 25.65 | 14                        | 14.5 | 0.6             |
| 12.7                   | LRB 81212           | --          | 12.7                | 19.05  | 19.3  | 17.5                      | 18   | 1               |
|                        | LRB 81216           | --          | 12.7                | 19.05  | 25.65 | 17.5                      | 18   | 1               |
|                        | --                  | LRBZ 81212  | 12.7                | 19.05  | 19.3  | 17.5                      | 18   | 0.6             |
|                        | --                  | LRBZ 81216  | 12.7                | 19.05  | 25.65 | 17.5                      | 18   | 0.6             |
| 15.875                 | LRB 101412          | --          | 15.875              | 22.225 | 19.3  | 21                        | 21.2 | 1               |
|                        | LRB 101416          | --          | 15.875              | 22.225 | 25.65 | 21                        | 21.2 | 1               |
|                        | --                  | LRBZ 101412 | 15.875              | 22.225 | 19.3  | 21                        | 21.2 | 0.6             |
|                        | --                  | LRBZ 101416 | 15.875              | 22.225 | 25.65 | 21                        | 21.2 | 0.6             |
| 19.05                  | LRB 121612          | --          | 19.05               | 25.4   | 19.3  | 24                        | 24.4 | 1               |
|                        | LRB 121616          | --          | 19.05               | 25.4   | 25.65 | 24                        | 24.4 | 1               |
|                        | --                  | LRBZ 121612 | 19.05               | 25.4   | 19.3  | 24                        | 24.4 | 0.6             |
|                        | --                  | LRBZ 121616 | 19.05               | 25.4   | 25.65 | 24                        | 24.4 | 0.6             |
| 22.225                 | LRB 141816          | --          | 22.225              | 28.575 | 25.65 | 27                        | 27.5 | 1               |
|                        | LRB 141820          | --          | 22.225              | 28.575 | 32    | 27                        | 27.5 | 1               |
|                        | --                  | LRBZ 141816 | 22.225              | 28.575 | 25.65 | 27                        | 27.5 | 0.6             |
|                        | --                  | LRBZ 141820 | 22.225              | 28.575 | 32    | 27                        | 27.5 | 0.6             |
| 25.4                   | LRB 162016          | --          | 25.4                | 31.75  | 25.65 | 30.5                      | 30.7 | 1               |
|                        | LRB 162020          | --          | 25.4                | 31.75  | 32    | 30.5                      | 30.7 | 1               |
|                        | --                  | LRBZ 162016 | 25.4                | 31.75  | 25.65 | 30.5                      | 30.7 | 0.6             |
|                        | --                  | LRBZ 162020 | 25.4                | 31.75  | 32    | 30.5                      | 30.7 | 0.6             |
| 28.575                 | LRB 182216          | --          | 28.575              | 34.925 | 25.65 | 33.5                      | 33.9 | 1               |
|                        | LRB 182220          | --          | 28.575              | 34.925 | 32    | 33.5                      | 33.9 | 1               |
|                        | --                  | LRBZ 182216 | 28.575              | 34.925 | 25.65 | 33.5                      | 33.9 | 0.6             |
|                        | --                  | LRBZ 182220 | 28.575              | 34.925 | 32    | 33.5                      | 33.9 | 0.6             |
| 31.57                  | LRB 202416          | --          | 31.75               | 38.1   | 25.65 | 37                        | 37.1 | 1.5             |
|                        | LRB 202420          | --          | 31.75               | 38.1   | 32    | 37                        | 37.1 | 1.5             |
|                        | --                  | LRBZ 202416 | 31.75               | 38.1   | 25.65 | 37                        | 37.1 | 0.6             |
|                        | --                  | LRBZ 202420 | 31.75               | 38.1   | 32    | 37                        | 37.1 | 0.6             |
| 34.925                 | LRB 222616          | --          | 34.925              | 41.275 | 25.65 | 40.2                      | 40.2 | 1.5             |
|                        | LRB 222620          | --          | 34.925              | 41.275 | 32    | 40.2                      | 40.2 | 1.5             |
|                        | --                  | LRBZ 222616 | 34.925              | 41.275 | 25.65 | 40.2                      | 40.2 | 0.6             |
|                        | --                  | LRBZ 222620 | 34.925              | 41.275 | 32    | 40.2                      | 40.2 | 0.6             |
| 38.1                   | LRB 242816          | --          | 38.1                | 44.45  | 25.65 | 43.3                      | 43.4 | 1.5             |
|                        | LRB 242820          | --          | 38.1                | 44.45  | 32    | 43.3                      | 43.4 | 1.5             |
|                        | LRB 243020          | --          | 38.1                | 47.625 | 25.65 | 43.3                      | 45   | 1.5             |
|                        | --                  | LRBZ 242820 | 38.1                | 44.45  | 32    | 43.3                      | 43.4 | 0.6             |
|                        | --                  | LRBZ 243020 | 38.1                | 47.625 | 32    | 43.3                      | 45   | 1               |

## Inner Ring © Inch Series

Series LRB, LRBZ



| Shaft Diameter<br>(mm) | Bearing Designation |             | Boundary Dimensions |        |       | Mounting dimensions<br>mm |      |                 |
|------------------------|---------------------|-------------|---------------------|--------|-------|---------------------------|------|-----------------|
|                        |                     |             | d                   | F      | B     | Ds                        |      | R <sup>1)</sup> |
|                        |                     |             | mm                  |        |       | min.                      | max. | max.            |
| 41.275                 | LRB 263216          | --          | 41.275              | 50.8   | 25.65 | 48                        | 49   | 1.5             |
|                        | LRB 263220          | --          | 41.275              | 50.8   | 32    | 48                        | 49   | 1.5             |
|                        | --                  | LRBZ 263216 | 41.275              | 50.8   | 25.65 | 48                        | 49   | 1               |
|                        | --                  | LRBZ 263220 | 41.275              | 50.8   | 32    | 48                        | 49   | 1               |
| 44.45                  | LRB 283624          | --          | 44.45               | 57.15  | 38.35 | 52.5                      | 55   | 1.5             |
|                        | LRB 283628          | --          | 44.45               | 57.15  | 44.7  | 52.5                      | 55   | 1.5             |
|                        | --                  | LRBZ 283624 | 44.45               | 57.15  | 38.35 | 52.5                      | 55   | 1.5             |
|                        | --                  | LRBZ 283628 | 44.45               | 57.15  | 44.7  | 52.5                      | 55   | 1.5             |
| 50.8                   | LRB 324024          | --          | 50.8                | 63.5   | 38.35 | 58                        | 61   | 2               |
|                        | LRB 324028          | --          | 50.8                | 63.5   | 44.7  | 58                        | 61   | 2               |
|                        | --                  | LRBZ 324024 | 50.8                | 63.5   | 38.35 | 58                        | 61   | 1.5             |
|                        | --                  | LRBZ 324028 | 50.8                | 63.5   | 44.7  | 58                        | 61   | 1.5             |
| 57.15                  | LRB 364424          | --          | 57.15               | 69.85  | 38.35 | 65                        | 67   | 2               |
|                        | LRB 364428          | --          | 57.15               | 69.85  | 44.7  | 65                        | 67   | 2               |
|                        | --                  | LRBZ 364424 | 57.15               | 69.85  | 38.35 | 65                        | 67   | 1.5             |
|                        | --                  | LRBZ 364428 | 57.15               | 69.85  | 44.7  | 65                        | 67   | 1.5             |
| 63.5                   | LRB 404824          | --          | 63.5                | 76.2   | 38.35 | 71                        | 73   | 2               |
|                        | LRB 404828          | --          | 63.5                | 76.2   | 44.7  | 71                        | 73   | 2               |
|                        | --                  | LRBZ 404824 | 63.5                | 76.2   | 38.35 | 71                        | 73   | 1.5             |
|                        | --                  | LRBZ 404828 | 63.5                | 76.2   | 44.7  | 71                        | 73   | 1.5             |
| 69.85                  | LRB 445228          | --          | 69.85               | 82.55  | 44.7  | 77                        | 79   | 2               |
|                        | LRB 445232          | --          | 69.85               | 82.55  | 51.05 | 77                        | 79   | 2               |
|                        | --                  | LRBZ 445228 | 69.85               | 82.55  | 44.7  | 77                        | 79   | 1.5             |
|                        | --                  | LRBZ 445232 | 69.85               | 82.55  | 51.05 | 77                        | 79   | 1.5             |
| 76.2                   | LRB 485632          | --          | 76.2                | 88.9   | 51.05 | 83.5                      | 86   | 2               |
|                        | --                  | LRBZ 485632 | 76.2                | 88.9   | 51.05 | 83.5                      | 86   | 1.5             |
| 82.55                  | LRB 526032          | --          | 82.55               | 95.25  | 51.05 | 91                        | 93   | 2.5             |
|                        | --                  | LRBZ 526032 | 82.55               | 95.25  | 51.05 | 91                        | 93   | 1.5             |
| 88.9                   | LRB 566432          | --          | 88.9                | 101.6  | 51.05 | 97                        | 99   | 2.5             |
|                        | --                  | LRBZ 566432 | 88.9                | 101.6  | 51.05 | 97                        | 99   | 1.5             |
| 95.25                  | --                  | LRBZ 606832 | 95.25               | 107.95 | 51.05 | 103                       | 105  | 1.5             |