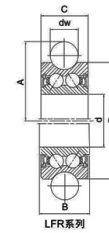
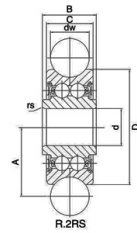


## LFR Series double row angular contact roller bearing



| Bearing No.  | GERMAN        | ITALIAN         | dw | d  | D    | C    | B    | A     | rs  | CW(KN) | COW(KN) | Mass(KG) |
|--|---------------|-----------------|----|----|------|------|------|-------|-----|--------|---------|----------|
| LFR5200-8KDD   |               |                 | 8  | 10 | 32   | 14.3 | 14.3 | 18.45 | 0.6 | 7.14   | 3.9     |          |
| LFR5300-15KDD  |               |                 | 15 | 10 | 35   | 19   | 19   | 22.5  | 0.6 | 10.5   | 5.8     |          |
| LFR 5301-20 NPP  |               |                 | 20 | 12 | 42   | 19   | 19   | 28    | 0.6 | 13     | 7.7     | 0.125    |
| LFR 5201-12 KDD  | LFR5201-12KDD | R 5201-12ZZ     | 12 | 12 | 35   | 15.9 | 15.9 | 21.75 | 0.3 | 8.4    | 5       | 0.068    |
| LFR 5201-12 NPP  | LFR5201-12NPP | R<br>5201-122RS | 12 | 12 | 35   | 15.9 | 15.9 | 21.75 | 0.3 | 8.4    | 5       | 0.068    |
| LFR 5201-14 KDD  | LFR5201-14KDD | R 5201-14ZZ     | 14 | 12 | 39.9 | 18   | 20   | 24    | 0.3 | 8.9    | 5       | 0.107    |
| LFR 5201-14 NPP  | LFR5201-14NPP | R<br>5201-142RS | 14 | 12 | 39.9 | 18   | 20   | 24    | 0.3 | 8.9    | 5       | 0.107    |
| LFR 5201-10.40 KDD                                       |               |                 | 10 | 12 | 39.9 | 18   | 20   | 22    | 0.3 | 8.9    | 5       | 0.115    |
| LFR 5201 KDD   | LFR5201KDD    | R 5201-10ZZ     | 10 | 12 | 35   | 15.9 | 15.9 | 20.65 | 0.3 | 8.5    | 5.1     | 0.068    |
| LFR 5301 KDD   | LFR5301KDD    | R 5301-10ZZ     | 10 | 12 | 42   | 19   | 19   |       | 0.6 | 13     | 7.7     | 0.13     |
| LFR 5302 KDD   | LFR5302KDD    | R 5302-10ZZ     | 10 | 15 | 47   | 19   | 19   | 26.65 | 1   | 16.2   | 9.2     | 0.163    |
| LFR 5302 NPP   | LFR5302NPP    | R<br>5302-102RS | 10 | 15 | 47   | 19   | 19   | 26.65 | 1   | 16.2   | 9.2     | 0.163    |
| LFR5304-30KDD  |               |                 | 30 | 20 | 62   | 22.2 | 22.2 | 42.5  | 1.1 | 19.6   | 12.7    |          |
| LFR5304-32KDD  |               |                 | 32 | 20 |      | 21   | 23   | 42    | 1.1 | 19.6   | 12.7    |          |
| LFR 5204-16 KDD*   | LFR5204-16KDD | R5204-16ZZ      | 16 | 20 | 52   | 20.6 | 22.6 | 31.5  | 0.6 | 16.8   | 9.5     | 0.195    |
| LFR 5204-16 NPP*   | LFR5204-16NPP | R<br>5204-162RS | 16 | 20 | 52   | 20.6 | 22.6 | 31.5  | 0.6 | 16.8   | 9.5     | 0.195    |
| LFR 5206-20 KDD*   | LFR5206-20KDD | R5206-20ZZ      | 20 | 25 | 72   | 23.8 | 25.8 | 41    | 0.6 | 29.5   | 16.6    | 0.435    |
| LFR 5206-20 NPP*   | LFR5206-20NPP | R<br>5206-202RS | 20 | 25 | 72   | 23.8 | 25.8 | 41    | 0.6 | 29.5   | 16.6    | 0.435    |
| LFR 5206-25 KDD*   | LFR5206-25KDD | R5206-25 ZZ     | 25 | 25 | 72   | 23.8 | 25.8 | 43.5  | 0.6 | 29.2   | 16.4    | 0.425    |
| LFR 5206-25 NPP*   | LFR5206-25NPP | R<br>5206-252RS | 25 | 25 | 72   | 23.8 | 25.8 | 43.5  | 0.6 | 29.2   | 16.4    | 0.425    |
| LFR 5207-30 KDD*   | LFR5207-30KDD | R 5207-30ZZ     | 30 | 30 | 80   | 27   | 29   | 51    | 1   | 38     | 20.8    | 0.66     |
| LFR 5207-30 NPP*   | LFR5207-30NPP | R<br>5207-302RS | 30 | 30 | 80   | 27   | 29   | 51    | 1   |        | 20.8    | 0.66     |
| LFR 5208-40 KDD*   | LFR5208-40KDD | R 5208-40ZZ     | 40 | 40 | 98   | 36   |      | 62.5  |     | 54.8   | 29      | 1.36     |
| LFR 5208-40 NPP*   | LFR5208-40NPP | R5208-402RS     | 40 | 40 | 98   | 36   | 38   | 62.5  | 1   | 54.8   | 29      | 1.36     |
| LFR 5308-50 KDD*   | LFR5308-50KDD | R 5308-50 ZZ    | 50 | 40 | 110  | 44   | 46   | 72.5  | 1.1 | 53     | 39.5    | 1.4      |
| LFR 5308-50 NPP*   | LFR5308-50NPP | R<br>5308-502RS | 50 | 40 | 110  | 44   | 46   | 72.5  | 1.1 | 53     | 39.5    | 1.4      |
| ntion:the LFR<br>seriesdoublerowangular<br>contact ball  |               |                 |    |    |      |      |      |       |     |        |         |          |
| lication:comparedwith<br>the single bearing<br>double ro |               |                 |    |    |      |      |      |       |     |        |         |          |

## LFR Series double row angular contact roller bearing

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| ures:double row<br>angular contact ball<br>bearing can b |  |  |  |  |  |  |  |  |  |  |  |  |  |
| e Angle between<br>bearing inner and outer<br>ring,will  |  |  |  |  |  |  |  |  |  |  |  |  |  |