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## 61816 2RS-NSK SPORKUGLELEJE ENRADET MED GUMMITÆTNINGER



High quality Deep groove ball bearing with rubber contact seals from the world leader NSK, the worlds largest ball bearing manufacturer offering unparalleled quality. The unique & patented NSK DDU rubber seal features market leading technology, keeping contaminants and moisture out of the bearing while retaining the high class lubricant inside

### Basic dimensions

|                    |        |    |
|--------------------|--------|----|
| Inner diameter [d] | 80.00  | mm |
| Width [B]          | 10.00  | mm |
| Outer diameter [D] | 100.00 | mm |

### Physical properties

|                         |          |
|-------------------------|----------|
| Load rating dynamic kgf | 1 290.00 |
|-------------------------|----------|

|                             |           |     |
|-----------------------------|-----------|-----|
| Weight                      | 0.15      | kg  |
| Load rating dynamic [Cr]    | 12 700.00 | n   |
| Load rating static [C0r]    | 14 500.00 | n   |
| Limiting speed grease [rpm] | 3 400.00  | rpm |

## Other data

|                          |                    |    |
|--------------------------|--------------------|----|
| Factor                   | 17.40              |    |
| Ref diam shaft min [da]  | 84.00              | mm |
| Ref rad max [ra]         | 0.60               | mm |
| Ref diam shaft max [da]  | 84.50              | mm |
| Seal type                | Contact Sealed 2RS |    |
| Radius min [r]           | 0.60               | mm |
| Ref diam groove max [Da] | 96.00              | mm |