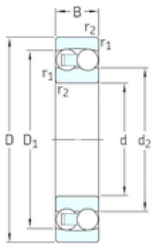




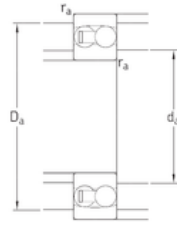
## Lamar parts manufacturing company



Cylindrical bore



Tapered bore



80 mm x 140 mm x 33 mm SKF 2216EKTN9 self aligning ball bearings

Bearing No. 2216EKTN9

2216EKTN9 Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| Size                          | 80x140x33 mm |
| Bore Diameter                 | 80 mm        |
| Outer Diameter                | 140 mm       |
| Width                         | 33 mm        |
| d                             | 80 mm        |
| D                             | 140 mm       |
| B                             | 33 mm        |
| C                             | 33 mm        |
| d2                            | 99 mm        |
| r1 min.                       | 2 mm         |
| r2 min.                       | 2 mm         |
| D1                            | 127 mm       |
| da min.                       | 91 mm        |
| Da max.                       | 129 mm       |
| ra max.                       | 2 mm         |
| Weight                        | 2 Kg         |
| Basic dynamic load rating (C) | 65 kN        |
| Basic static load rating (C0) | 25,5 kN      |
| Fatigue load limit (Pu)       | 1,25         |
| Reference speed               | 8500 r/min   |
| Limiting speed                | 6000 r/min   |
| Calculation factor (e)        | 0,22         |
| Calculation factor (kr)       | 0,045        |
| Calculation factor (Y0)       | 2,8          |
| Calculation factor (Y1)       | 2,9          |



# Lamar parts manufacturing company