

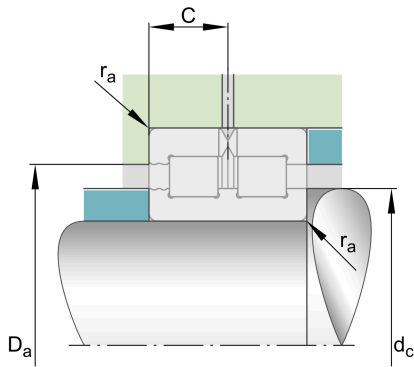
SL014926

Cylindrical roller bearing

Schaeffler Kimliği:
0001215500000

Cylindrical roller bearings SL0149, locating bearing, double row, full complement cylindrical roller set, dimension series 49

Teknik bilgiler



Dimensions

| | | |
|------------|----------|---------------------------------|
| r_{min} | 1,5 mm | Minimum chamfer dimension |
| d_1 | 148,4 mm | Maximum rib diameter inner ring |
| D_{1min} | 160 mm | Minimum rib diameter outer ring |
| d_{cmin} | 148 mm | Minimum shaft shoulder |
| C | 25 mm | Distance to lubrication hole |
| | 3,845 kg | Ağırlık |

Main Dimensions & Performance Data

| | | |
|----------|-------------|-----------------------------------|
| d | 130 mm | Bore diameter |
| D | 180 mm | Outside diameter |
| B | 50 mm | Width |
| C_r | 260.000 N | Basic dynamic load rating, radial |
| C_{0r} | 510.000 N | Basic static load rating, radial |
| C_{ur} | 64.000 N | Fatigue load limit, radial |
| n_G | 2.090 1/min | Limiting speed |
| n_{gr} | 1.500 1/min | Reference speed |

Mounting dimensions

| | | |
|------------|----------|--------------------------------------|
| r_{amax} | 1,5 mm | Maximum recess radius |
| d_{amin} | 148,4 mm | Minimum diameter shaft shoulder |
| D_{amax} | 160 mm | Maximum diameter of housing shoulder |

Additional information

| | |
|----------|-----------------------------|
| NNC4926V | Bearing designation DIN5412 |
|----------|-----------------------------|

Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -30 °C | Operating temperature min. |
| T_{max} | 120 °C | Operating temperature max. |

