

# SKF 71910 ACD/P4A angular contact ball bearings

SKF 71910 ACD/P4A angular contact ball bearings manufacturer and global supplier of reliable ball and roller bearings. SKF 71910 ACD/P4A angular contact ball bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries. 110 mm d

|   |           |
|---|-----------|
| d   | 110 mm    |
| D   | 150 mm    |
| B   | 20 mm     |
| rs min  | 1.1 mm    |
| Radial clearance class                                | CN        |
| Mass  | 0.85 kg   |
| Dynamic load, C                                       | 43.5 kN   |
| Static load, C <sub>0</sub>                           | 44.5 kN   |
| Fatigue limit load, C <sub>u</sub>                    | 1.77 kN   |
| f <sub>0</sub>  | 16.6      |
| N <sub>lim</sub> (grease)                             | 4,100 rpm |
| Min operating temperature, T <sub>min</sub>           | -20 °C    |
| Max operating temperature, T <sub>max</sub>           | 120 °C    |
| Characteristic cage frequency, FTF                    | 0.45 Hz   |
| Characteristic rolling element frequency, BSF         | 10.83 Hz  |
| Characteristic outer ring frequency, BPF <sub>0</sub> | 8.63 Hz   |
| Characteristic inner ring frequency, BRF <sub>0</sub> | 10.37 Hz  |
| da min  | 116.5 mm  |
| Da max  | 143.5 mm  |
| ra max  | 1 mm      |