



Bearing No. 21317-E1-K

|                    |                                         |
|--------------------|-----------------------------------------|
| m                  | 5,3 kg / Weight                         |
| d                  | 85 mm                                   |
| D                  | 180 mm                                  |
| B                  | 41 mm                                   |
| e                  | 0,23                                    |
| Size (mm)          | 85x180x41                               |
| Width (mm)         | 41                                      |
| $n_s$              | 9,5 mm                                  |
| $d_s$              | 4,8 mm                                  |
| $Y_1$              | 2,9                                     |
| $Y_2$              | 4,31                                    |
| $Y_0$              | 2,83                                    |
| $d_2$              | 106,1 mm                                |
| $D_1$              | 143,9 mm                                |
| $n_G$              | 5200 1/min / Limiting speed             |
| $n_B$              | 3550 1/min                              |
| $C_r$              | 345000 N / Dynamic load rating (radial) |
| $C_{Or}$           | 375000 N / Static load rating (radial)  |
| Bearing number     | 21317-E1-K                              |
| $C_{ur}$           | 42500 N / Fatigue limit load, radial    |
| $r_{min}$          | 3 mm                                    |
| $r_{a\ max}$       | 2,5 mm                                  |
| $d_{a\ min}$       | 99 mm                                   |
| $D_{a\ max}$       | 166 mm                                  |
| Bore Diameter (mm) | 85                                      |



|                     |     |
|---------------------|-----|
| Outer Diameter (mm) | 180 |
|---------------------|-----|