

# SNR ACB35X52X20 angular contact ball bearings

Various 95.25×146.05×33.338 Size (mm) types and sizes 146,05 Outer Diameter (mm) to accommodate your SNR ACB35X52X20 angular contact ball bearings requirements.

|                               |                     |
|-------------------------------|---------------------|
| Size (mm)                     | 95.25×146.05×33.338 |
| Bore Diameter (mm)            | 95,25               |
| Outer Diameter (mm)           | 146,05              |
| Width (mm)                    | 33,338              |
| d                             | 95,25 mm            |
| D                             | 146,05 mm           |
| T                             | 33,338 mm           |
| B                             | 34,925 mm           |
| C                             | 26,195 mm           |
| ra1 max.                      | 3,3 mm              |
| a                             | 32,3 mm             |
| r min.                        | 3,5 mm              |
| r1 min.                       | 3,3 mm              |
| Da                            | 131 mm              |
| db                            | 103 mm              |
| ra max.                       | 3,5 mm              |
| da                            | 110 mm              |
| Db                            | 140 mm              |
| Weight                        | 1,994 Kg            |
| Basic dynamic load rating (C) | 169 kN              |
| Basic static load rating (C0) | 280 kN              |
| (Grease) Lubrication Speed    | 2400 r/min          |

|                         |             |
|-------------------------|-------------|
| (Oil) Lubrication Speed | 3200 r/min  |
| Calculation factor (e)  | 0,45        |
| Calculation factor (Y0) | 0,74        |
| LangID                  | 1           |
| ALP23                   | 0           |
| outer r                 | 3.3         |
| ALP22                   | 16          |
| D_                      | 146.05      |
| ALP21                   | 33          |
| SHOG_yobi               | 47896/47820 |
| RAr                     | 240.456     |
| inner r                 | 3.5         |
| GRS rpm                 | 2400        |
| D_b                     | 140         |
| D_a                     | 131         |
| DE_                     | 130.91      |
| SLR                     | 24          |
| Prod_Type3              | TRBSR_ID_A  |
| BETA_                   | 1           |
| ALPHA_                  | 16.633      |
| SDM_                    | 119.549     |
| DA1                     | 11.889      |
| DA2                     | 10.706      |
| hidYobi                 | 47896/47820 |
| Y1                      | 1.3         |
| B_                      | 34.925      |
| Oil rpm                 | 3200        |
| hidTable                | ecat_NSTPRI |
| Y0                      | 0.74        |

|          |             |
|----------|-------------|
| inner ra | 3.5         |
| outer rb | 3.3         |
| C0       | 280         |
| CUP      | 0.664       |
| e        | 0.45        |
| DA_      | 11.627      |
| BET21    | 2           |
| BET22    | 50          |
| BET23    | 0           |
| Z_       | 27          |
| C_       | 26.195      |
| yobi     | 47896/47820 |
| KBRG     | 3161        |
| CONE     | 1.33        |
| DI_      | 108.227     |