

# YAT205 SKF s1 19.5 mm 25x52x27.2mm Deep groove ball bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | YAT205     |
| Size (mm)                     | 25x52x27.2 |
| Brand                         | SKF        |
| Bore Diameter (mm)            | 25         |
| Outer Diameter (mm)           | 52         |
| Width (mm)                    | 27.2       |
| d                             | 25 mm      |
| D                             | 52 mm      |
| B                             | 27.2 mm    |
| C                             | 15 mm      |
| d1                            | 33.7 mm    |
| r1 min.                       | 0.6 mm     |
| r2 min.                       | 0.6 mm     |
| s1                            | 19.5 mm    |
| Weight                        | 0.14 Kg    |
| Basic dynamic load rating (C) | 14 kN      |
| Basic static load rating (C0) | 7.8 kN     |
| Fatigue load limit (Pu)       | 0.335      |