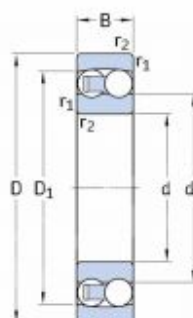
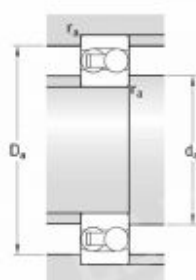


## Rodamiento de bolas 2305-E-2RS1-TN9-SKF

2305-E-2RS1-TN9-SKF



| Principal dimensions |    |    | Basic load ratings |                 | Fatigue load limit | Speed ratings    |                | Mass | Designations                  |              |
|----------------------|----|----|--------------------|-----------------|--------------------|------------------|----------------|------|-------------------------------|--------------|
| d                    | D  | B  | C                  | C <sub>90</sub> | P <sub>0</sub>     | Preference speed | Limiting speed | kg   | Bearing with cylindrical bore | tapered bore |
| mm                   |    |    |                    |                 | kN                 | rpm              | rpm            |      |                               |              |
| 25                   | 62 | 24 | 27                 | 7.1             | 0.27               | 22 000           | 34 000         | 0.34 | 2305 ETN9                     | 2305 EKTN9   |

| Dimensions |                |                |                       | Abutment and fillet dimensions |                     |                     | Calculation factors |      |                |                |                |
|------------|----------------|----------------|-----------------------|--------------------------------|---------------------|---------------------|---------------------|------|----------------|----------------|----------------|
| d          | d <sub>2</sub> | D <sub>1</sub> | r <sub>1,2</sub> (mm) | R <sub>a</sub> (mm)            | D <sub>a</sub> (mm) | r <sub>a</sub> (mm) | k                   | e    | y <sub>1</sub> | y <sub>2</sub> | y <sub>3</sub> |
| mm         |                |                |                       | mm                             |                     |                     |                     |      |                |                |                |
| 25         | 35.5           | 55.5           | 1.3                   | 32                             | 55                  | 3.1                 | 0.05                | 0.44 | 1.4            | 2.2            | 1.4            |



**Rodamiento de bolas 2305-E-2RS1-TN9-SKF**

| Caractéristique            | Valeur                                           |
|----------------------------|--------------------------------------------------|
| d - Diámetro interior (mm) | 25                                               |
| D - Diámetro exterior (mm) | 62                                               |
| C - Espesor (mm)           | 24                                               |
| Marca                      | SKF                                              |
| Tipo del rodamiento        | De bolas                                         |
| Juego                      | Estándar                                         |
| Tipo de sellado            | Doble estanco plástico (2RS, 2RS1, DDU, LLU, EE) |
| Tipo de jaula              | Poliamido                                        |
| Agujero                    | Cilíndrico/a                                     |
| Rodamiento serie           | 2300                                             |
| Unidad de venta            | pieza                                            |

