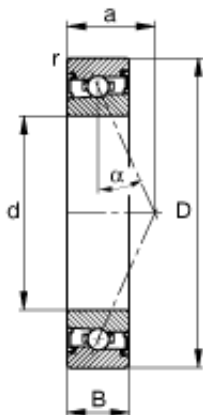




# KFY MANUFACTURING MEXICO LIMITED



## 65 mm x 90 mm x 13 mm FAG HSS71913-E-T-P4S angular contact ball bearings

Bearing No. HSS71913-E-T-P4S

HSS71913-E-T-P4S Bearing 2D drawings and 3D CAD models

|                      |   |
|----------------------|---|
| Size                 | 65x90x13 mm   |
| Bore Diameter        | 65 mm   |
| Outer Diameter       | 90 mm   |
| Width                | 13 mm   |
| d                    | 65 mm   |
| D                    | 90 mm   |
| B                    | 13 mm   |
| a                    | 25 mm   |
| $D_a$                | 85,5 mm / Tolerance: H12                            |
| $d_a$                | 70 mm / Tolerance: h12                              |
| $r_{a \max}$         | 0,6 mm  |
| $r_{\min}$           | 1 mm  |
|                      | 25 ° / Angle  |
| m                    | 0,251 kg / Weight                                   |
| $C_r$                | 13000 N / Dynamic load rating (radial)              |
| $C_{Or}$             | 9300 N / Static load rating (radial)                |
| $n_{G \text{ Fett}}$ | 18000 1/min / Limiting speed for grease lubrication |
| Size                 | 65x90x13 mm   |
| Bore Diameter        | 65 mm   |
| Outer Diameter       | 90 mm   |
| Width                | 13 mm   |
| d                    | 65 mm   |
| D                    | 90 mm   |



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|                               |              |
|-------------------------------|--------------|
| B                             | 13 mm        |
| C                             | 13 mm        |
| Angle ( )                     | 25 °         |
| a                             | 25 mm        |
| r min.                        | 1 mm         |
| Da                            | 85,5 mm      |
| ra max.                       | 0,6 mm       |
| da                            | 70 mm        |
| Weight                        | 0,226 Kg     |
| Basic dynamic load rating (C) | 13 400 kN    |
| Basic static load rating (C0) | 14 300 kN    |
| (Grease) Lubrication Speed    | 15 000 r/min |