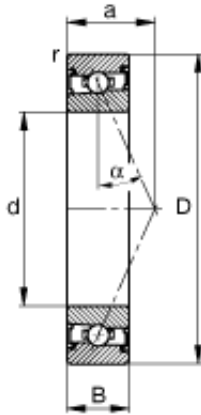




## NTN Bearing Manufacturing of Canada



10 mm x 22 mm x 6 mm FAG HSS71900-E-T-P4S angular contact ball bearings

Bearing No. HSS71900-E-T-P4S

HSS71900-E-T-P4S Bearing 2D drawings and 3D CAD models

|                      |   |
|----------------------|---|
| Size                 | 10x22x6 mm  |
| Bore Diameter        | 10 mm   |
| Outer Diameter       | 22 mm   |
| Width                | 6 mm  |
| d                    | 10 mm   |
| D                    | 22 mm   |
| B                    | 6 mm  |
| a                    | 7 mm  |
| $D_a$                | 19,5 mm / Tolerance: H12                            |
| $d_a$                | 13 mm / Tolerance: h12                              |
| $r_{a \max}$         | 0,3 mm  |
| $r_{\min}$           | 0,3 mm  |
|                      | 25 ° / Angle  |
| m                    | 0,012 kg / Weight                                   |
| $C_r$                | 1700 N / Dynamic load rating (radial)               |
| $C_{Or}$             | 620 N / Static load rating (radial)                 |
| $n_{G \text{ Fett}}$ | 95000 1/min / Limiting speed for grease lubrication |
| Size                 | 10x22x6 mm  |
| Bore Diameter        | 10 mm   |
| Outer Diameter       | 22 mm   |
| Width                | 6 mm  |
| d                    | 10 mm   |
| D                    | 22 mm   |



## NTN Bearing Manufacturing of Canada

|                               |              |
|-------------------------------|--------------|
| B                             | 6 mm         |
| C                             | 6 mm         |
| Angle ( )                     | 25 °         |
| a                             | 7 mm         |
| r min.                        | 0,3 mm       |
| Da                            | 19,5 mm      |
| ra max.                       | 0,3 mm       |
| da                            | 13 mm        |
| Weight                        | 0,01 Kg      |
| Basic dynamic load rating (C) | 1 860 kN     |
| Basic static load rating (C0) | 1 040 kN     |
| (Grease) Lubrication Speed    | 75 000 r/min |