

# PFI PW40740040CS angular contact ball bearings

PFI PW40740040CS angular contact ball bearings Needs 15 Bore Diameter (mm) Analysis , Manufacturing 35 Outer Diameter (mm) Service 15x35x11 Size (mm) . Get Your Free.

|                               |             |
|-------------------------------|-------------|
| Size (mm)                     | 15x35x11    |
| Bore Diameter (mm)            | 15          |
| Outer Diameter (mm)           | 35          |
| Width (mm)                    | 11          |
| d                             | 15 mm       |
| D                             | 35 mm       |
| B                             | 11 mm       |
| C                             | 11 mm       |
| d1                            | 21,7 mm     |
| d2                            | – mm        |
| r1 min.                       | 19,2 mm     |
| r2 min.                       | 19,2 mm     |
| D1                            | 30,4 mm     |
| D2                            | 0,6 mm      |
| da min.                       | 19.2 mm     |
| Da max.                       | 30.8 mm     |
| ra max.                       | 0.6 mm      |
| Weight                        | 0,048 Kg    |
| Basic dynamic load rating (C) | 8,06 kN     |
| Basic static load rating (C0) | 3,75 kN     |
| Fatigue load limit (Pu)       | 0,16        |
| Reference speed               | 43000 r/min |

|                                 |   |
|---------------------------------|---|
| Limiting speed                  | 22000 r/min   |
| Calculation factor (f0)         | 13  |
| Inventory                       | 0.0   |
| Manufacturer Name               | SKF   |
| Minimum Buy Quantity            | N/A   |
| Weight / Kilogram               | 0.048   |
| EAN                             | 7316577090027   |
| Product Group                   | B00308  |
| Enclosure                       | 1 Metal Shield  |
| Precision Class                 | ABEC 1   ISO P0   |
| Maximum Capacity / Filling Slot | No  |
| Rolling Element                 | Ball Bearing  |
| Snap Ring                       | No  |
| Internal Special Features       | No  |
| Cage Material                   | Steel   |
| Internal Clearance              | C0-Medium   |
| Inch – Metric                   | Metric  |
| Long Description                | 15MM Bore; 35MM Outside Diameter; 11MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO |
| Other Features                  | Deep Groove   |
| UNSPSC                          | 31171504  |
| Harmonized Tariff Code          | 8482.10.50.68   |
| Noun                            | Bearing   |
| Keyword String                  | Ball  |
| Weight / LBS                    | 0.099   |
| Bore                            | 0.591 Inch   15 Millimeter  |
| Inner Race Width                | 0 Inch   0 Millimeter   |
| Outside Diameter                | 1.378 Inch   35 Millimeter  |

|                             |                            |
|-----------------------------|----------------------------|
| Outer Race Width            | 0.433 Inch   11 Millimeter |
| d1 ≈                        | 21.7 mm                    |
| D2 ≈                        | 30.5 mm                    |
| r1,2 min.                   | 0.6 mm                     |
| da max.                     | 21.6 mm                    |
| Basic dynamic load rating C | 8.06 kN                    |
| Basic static load rating C0 | 3.75 kN                    |
| Fatigue load limit Pu       | 0.16 kN                    |
| Calculation factor kr       | 0.025                      |
| Calculation factor f0       | 13                         |
| Mass bearing                | 0.046 kg                   |