

71940 ACD/P4ADGA



Matched set of two super-precision, high-capacity, D design, single row angular contact ball bearings

These matched sets of two super-precision, high-capacity, D design, single row angular contact ball bearings are available in a variety of arrangements. They are designed for high-load capacity and relatively high speed operation and, compared to the equivalent SKF B and E design high-speed bearings, are best suited for heavier loads.

- Very high running accuracy
- Very high load carrying capacity

Overview

Dimensions

Bore diameter	7.874 in
Outside diameter	11.024 in
Width	2.992 in

Performance

Basic dynamic load rating	73 063 lbf
Basic static load rating	112 404 lbf

Properties

Coating	Without
Contact type	Normal contact (two-point contact)
Design	High-capacity D
Lubricant	None
Matched arrangement	Universal matching
Matched condition (axial clearance/ preload)	Extra light preload
Material, bearing	Bearing steel
Number of bearings in matched set	2
Number of rows	2
Ring type	One-piece inner and outer rings
Sealing	Without
Tolerance class	P4AU
Universal matching bearing	Yes

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