



71906 ACD/P4ADBB

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	1.181 in
Outside diameter	1.85 in
Width	0.709 in

Properties

Coating	Without
Contact type	Normal contact (two-point contact)
Design	High-capacity D
Lubricant	None
Matched arrangement	Back-to-back <>
Matched condition (axial clearance/ preload)	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	P4A/DB
Universal matching bearing	No

Performance

Basic dynamic load rating	2 495 lbf
Basic static load rating	1 945 lbf



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