

Image may differ from product. See technical specification for details.

S7014 FB/HCP4ADGA

Matched set of two super-precision, high-speed B design, single row angular contact ball bearings with seals

These matched sets of two super-precision, high-speed B design, single row angular contact ball bearings with seals are available in a variety of arrangements. Compared to the equivalent SKF E design high-speed bearings, these are suited for lighter loads.

- Very high running accuracy
- Accommodate high speeds
- Reduced stresses on rolling contact surfaces
- Non-contact seals
- Integral sealing prolongs bearing service life

Overview

Performance

Note	Refer to catalogue data or contact SKF for the attainable speeds

Properties

Contact type	Normal contact (two-point contact)
Ring type	One-piece inner and outer rings
Design	High-speed B
Universal matching bearing	Yes, back-to-back (<>), face-to-face (><) or tandem (>>)
Matched condition (axial clearance/ preload)	Not applicable
Tolerance class	P4A
Material, bearing	Bearing steel
Coating	Without
Sealing	Seal on both sides
Sealing type	Non-contact
Lubricant	Grease
Indicative carbon footprint for new product	4.5 kg CO_2e

Logistics

Product net weight	1.22 kg
eClass code	23-05-08-03
UNSPSC code	31171531

Compatible products

Aftermarket replacement

Hybrid super-precision angular contact ball bearing, universally matchable	2 x S7014 FBGA/HCP4A *Verify quantity of bearing rows*

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