

FAG Black Series Radial Insert Ball Bearings

NOMENCLATURE & CROSS-REFERENCE GUIDE



The easy-to-install, low-noise, low-friction, long-lasting, economical solution for rugged reliability. Featuring the latest sealing technology to ensure grease stays in and contaminants stay out. Plus exceptional load-carrying capacity and superior corrosion protection – thanks to proprietary Durotect® BS black oxide-coated components.

Only from Schaeffler.

SCHAEFFLER

Product Scope

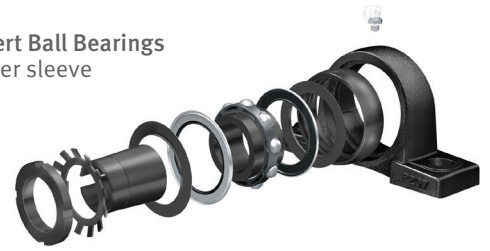
UC Radial Insert Ball Bearings with set screws in inner ring

- Bore diameter**
- 12mm to 90mm
 - 1/2" to 3-1/2"



UK Radial Insert Ball Bearings with adapter sleeve

- Bore diameter**
- 20mm to 80mm



Nomenclature Guide

UC-P-2-05-16-J7

INSERT BEARING: UC / UK
See product scope above

HOUSING STYLE
See cross-reference
guide below

SHAFT SIZE
Corresponds to
ball bearing series 6200

HOUSING TOLERANCE
Housing bore diameter
(J7 specification in the US)

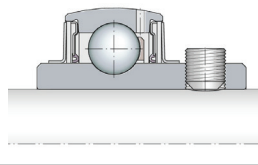
INCH-SIZE SHAFT
in 16^{ths} of an inch
(ex: 16/16 = 1")

METRIC-SIZE SHAFT
01 = 12mm
02 = 15mm
03 = 17mm
04-18 = bore ref. x5mm

Cross-Reference Guide



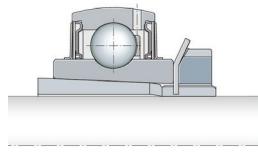
UC



	Insert bearing (set screw)	Pillow block cast iron (long base)	Pillow block cast iron (short base)	Flange four-bolt (round)	Flange four-bolt (square)	Take-up (swivel motion)	Flange two-bolt (oval)	Take-up (linear motion)
FAG	UC2	UCP2	UCPA2	UCFC	UCF	UCFA	UCFL	UCT
SKF	YAR2...2F	SYJ...TF	SYFJ...TF	FYC...TF	FYJ...TF	-	FYTJ...TF	TUJ...TF
NTN	UC2...D1	UCP...D1	UCUP...D1	UCFC...D1	UCF...D1	UCFA-D1	UCFL...D1	UCT...D1
SNR	UC2...G2	UCP	UCPA	UCFC	UCF	UCFA	UCFL	UCT
NSK	UC2	UCP	UCPA	UCFC	UCF	UCFA	UCFL	UCT
KOYO	UC2	UCP	UCPA	UCFC	UCF	UCFA...J	UCFL	UCT...J
ASAHI	UC2	UCP	UCPA	UCFC	UCF	UCFA	UCFL	UCT



UK



	Insert bearing (adapter sleeve)	Pillow block cast iron (long base)	Flange four-bolt (round)	Flange four-bolt (square)	Flange two-bolt (oval)	Take-up (linear motion)
FAG	UK2	UKP	UKFC	UKF	UKFL	UKT
SKF	YSA2...2FK, H23	SYJ...KF	FYC...KF	FYJ...KF	FYTJ...KF	TUJ...FK
NTN	UK2...D1, H23...K	UKP...D1, H23...X	UKFC...D1, H23...X	UKF...D1, H23...X	UKFL...D1, H23...X	UKT...D1, H23...X
SNR	UK2...G2H	UKP...H	UKFC...H	UKF...H	UKFL...H	UKT...H
NSK	UK2...+H23	UKP...+H23	UKFC...+H23	UKF...H23	UKFL...+H23	UKT...+H23
KOYO	UK2...+H23	UKP	UKFC	UKF	UKFL	UKT
ASAHI	UK2...+H23	UKP...+H23	UKFC...+H	UKF...H23	UKFL...+H	UKT...+H