

# ISB GE 22 XS K plain bearings

With over 10170 full-service stores, our ISB GE 22 XS K plain bearings inventory is 500x300x200 Size (mm) extensive and our parts are priced right. within 24 hours. This helps you maximize 300 Outer Diameter (mm) your productivity by saving 500 Bore Diameter (mm) time and your hard-earned dollars.

Size (mm)	500x300x200
Bore Diameter (mm)	500
Outer Diameter (mm)	300
Width (mm)	200
d	300 mm
D	500 mm
B	200 mm
d2	338 mm
D1	422 mm
b	13.9 mm
K	7.5 mm
r1,2 – min.	5 mm
da – min.	320 mm
Da – max.	480 mm
ra – max.	4 mm
Basic dynamic load rating – C	3876 kN
Basic static load rating – C0	6300 kN
Fatigue load limit – Pu	465 kN
Reference speed	560 r/min
Limiting speed	800 r/min
Calculation factor – e	0.4
Calculation factor – Y1	1.7

Calculation factor – Y2	2.5
Calculation factor – Y0	1.6
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	166.149
EAN	7316577119797
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch – Metric	Metric
Long Description	300MM Straight Bore; 500MM Outside Diameter; 200MM Width; C0-Medium Clearance; Shaft Mount; Double R
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Weight / LBS	365.967
Outside Diameter	19.685 Inch   500 Millimeter
Bore	11.811 Inch   300 Millimeter

Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
Width	7.874 Inch   200 Millimeter
d2 ≈	338 mm
D1 ≈	422 mm
r1,2 min.	5 mm
da min.	320 mm
Da max.	480 mm
ra max.	4 mm
Basic dynamic load rating C	3876 kN
Basic static load rating C0	6300 kN
Fatigue load limit Pu	465 kN
Calculation factor e	0.4
Calculation factor Y1	1.7
Calculation factor Y2	2.5
Calculation factor Y0	1.6
Mass bearing	160 kg