

ISO 22206 KW33 spherical roller bearings

ISO 22206 KW33 spherical roller bearings SEARCH – Whether 72 Outer Diameter (mm) it's agriculture or construction equipment 35x72x17 Size (mm) your working on, 35 Bore Diameter (mm) Has the you need.

Size (mm)	35x72x17
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	17
d	35 mm
D	72 mm
B	17 mm
C	17 mm
d1	46.8 mm
d2	46.8 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,3 mm
r4 min.	0,3 mm
D1	60.2 mm
D2	63,2 mm
da min.	42 mm
Da max.	65 mm
db min	42 mm
ra max.	1 mm
rb max.	0.3 mm

dh	49,7 mm
Db max	69,6 mm
Weight	0,29 Kg
Basic dynamic load rating (C)	31,9 kN
Basic static load rating (C0)	21,6 kN
(Grease) Lubrication Speed	20 000 r/min
(Oil) Lubrication Speed	34 000 r/min
Fatigue load limit (Pu)	0,915
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.294
EAN	7316571068183
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	15 Degree
Preload	None
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row Angular Contact Super Precision High Capacity

Long Description	35MM Bore; 72MM Outside Diameter; 17MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer Item Number	7207 CD/P4A
Weight / LBS	0.648
Bore	1.378 Inch 35 Millimeter
Width	0.669 Inch 17 Millimeter
Outside Diameter	2.835 Inch 72 Millimeter
r1,2 min.	1.1 mm
r3,4 min.	0.3 mm
a	15.7 mm
db min.	42 mm
Db max.	69.6 mm
dn	49.7 mm
Basic dynamic load rating C	31.9 kN
Basic static load rating C0	21.6 kN
Fatigue load limit Pu	0.915 kN
Attainable speed for grease lubrication	20000 r/min
Attainable speed for oil-air lubrication	34000 r/min
Ball diameter Dw	11.112 mm
Number of balls z	13
Reference grease quantity Gref	3.903 cm ³
Preload class A GA	120 N

Static axial stiffness, preload class A	50 N/ μm
Preload class B GB	240 N
Static axial stiffness, preload class B	67 N/ μm
Preload class C GC	480 N
Static axial stiffness, preload class C	94 N/ μm
Preload class D GD	960 N
Static axial stiffness, preload class D	136 N/ μm
Calculation factor f	1.05
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.01
Calculation factor f2C	1.03
Calculation factor f2D	1.05
Calculation factor fHC	1
Calculation factor f θ	13.9
Mass bearing	0.28 kg