

BS2-2226-2CS5K/VT143 SKF

230x130x75mm Mass bearing

10.5 kg Spherical roller bearings

Bearing number	BS2-2226-2CS5K/VT143
Size (mm)	230x130x75
Brand	SKF
Bore Diameter (mm)	230
Outer Diameter (mm)	130
Width (mm)	75
d	130 mm
D	230 mm
B	75 mm
d ₂	147 mm
D ₁	205 mm
b	11.1 mm
K	6 mm
r _{1,2} – min.	3 mm
d _a – min.	138 mm
d _a – max.	147 mm
D _a – max.	216 mm
r _a – max.	2.5 mm
Basic dynamic load rating – C	758 kN
Basic static load rating – C ₀	930 kN
Fatigue load limit – P _u	88 kN

Limiting speed	700 r/min
Calculation factor – e	0.27
Calculation factor – Y_1	2.5
Calculation factor – Y_2	3.7
Calculation factor – Y_0	2.5
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight / Kilogram	0
EAN	7316573474623
Product Group – BDI	B04311
$d_2 \approx$	147 mm
$D_1 \approx$	205 mm
$r_{1,2} \text{ min.}$	3 mm
$D_a \text{ max.}$	216 mm
$r_a \text{ max.}$	2.5 mm
Basic dynamic load rating C	758 kN
Basic static load rating C_0	930 kN
Fatigue load limit P_u	88 kN
Calculation factor e	0.27
Calculation factor Y_1	2.5
Calculation factor Y_2	3.7
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Mass bearing	10.5 kg