

# BS2-2226-2CS5/VT143 SKF

## 130x230x75mm Da max. 216 mm

### Spherical roller bearings

Bearing number	BS2-2226-2CS5/VT143
Size (mm)	130x230x75
Brand	SKF
Bore Diameter (mm)	130
Outer Diameter (mm)	230
Width (mm)	75
d	130 mm
D	230 mm
B	75 mm
C	75 mm
b	11.1 mm
d2	147 mm
r1 min.	3 mm
r2 min.	3 mm
D1	205 mm
K	6 mm
da min.	144 mm
da max	147 mm
Da max.	216 mm
ra max.	2.5 mm
Weight	11 Kg
Basic dynamic load rating (C)	735 kN
Basic static load rating (C0)	930 kN
Fatigue load limit (Pu)	88

Limiting speed	700 r/min
Calculation factor (e)	0.27
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.5
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	12.846
EAN	7316573461814
Product Group – BDI	B04311
$d_2 \approx$	147 mm
$D_1 \approx$	205 mm
$r_{1,2} \text{ min.}$	3 mm
$d_a \text{ min.}$	144 mm
$d_a \text{ max.}$	147 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
Calculation factor $Y_0$	2.5
Mass bearing	11 kg