

24126-2CS5/VT143 SKF

210x130x80mm Basic dynamic load rating C 701 kN

Spherical roller bearings

Bearing number	24126-2CS5/VT143
Size (mm)	210x130x80
Brand	SKF
Bore Diameter (mm)	210
Outer Diameter (mm)	130
Width (mm)	80
d	130 mm
D	210 mm
B	80 mm
d ₂	141 mm
D ₁	190 mm
b	6 mm
K	3 mm
r _{1,2} – min.	2 mm
d _a – min.	141 mm
d _a – max.	141 mm
D _a – max.	199 mm
r _a – max.	2 mm
Basic dynamic load rating – C	701 kN
Basic static load rating – C ₀	1000 kN
Fatigue load limit – P _u	100 kN

Limiting speed	530 r/min
Calculation factor – e	0.33
Calculation factor – Y_1	2
Calculation factor – Y_2	3
Calculation factor – Y_0	2
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316572511336
Product Group – BDI	B04311
$d_2 \approx$	141 mm
$D_1 \approx$	190 mm
$r_{1,2} \text{ min.}$	2 mm
$d_a \text{ min.}$	141 mm
$d_a \text{ max.}$	141 mm
$D_a \text{ max.}$	199 mm
$r_a \text{ max.}$	2 mm
Basic dynamic load rating C	701 kN
Basic static load rating C_0	1000 kN
Fatigue load limit P_u	100 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Mass bearing	11 kg