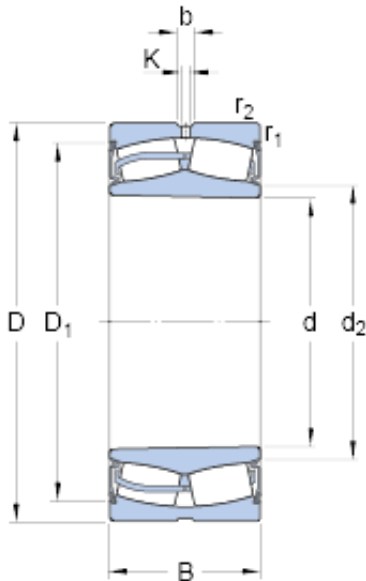




# Timken MANUFACTURING (THAILAND)CO.,LTD.



24130-2CS5K30/VT143 Bearing 2D drawings and 3D CAD models

## 150 mm x 250 mm x 100 mm SKF 24130-2CS5K30/VT143 spherical roller bearings

Bearing No. 24130-2CS5K30/VT143

Size	250x150x100 mm
Bore Diameter	250 mm
Outer Diameter	150 mm
Width	100 mm
d	150 mm
D	250 mm
B	100 mm
d <sub>2</sub>	163 mm
D <sub>1</sub>	222 mm
b	8.3 mm
K	4.5 mm
r <sub>1,2</sub> - min.	2.1 mm
d <sub>a</sub> - min.	158 mm
d <sub>a</sub> - max.	163 mm
D <sub>a</sub> - max.	238 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	1056 kN
Basic static load rating - C <sub>0</sub>	1530 kN
Fatigue load limit - P <sub>u</sub>	146 kN
Limiting speed	400 r/min
Calculation factor - e	0.37
Calculation factor - Y <sub>1</sub>	1.8
Calculation factor - Y <sub>2</sub>	2.7
Calculation factor - Y <sub>0</sub>	1.8



## Timken MANUFACTURING (THAILAND)CO.,LTD.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04311
$d_2$	163 mm
$D_1$	222 mm
$r_{1,2}$ min.	2.1 mm
$D_a$ max.	238 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	1056 kN
Basic static load rating $C_0$	1530 kN
Fatigue load limit $P_u$	146 kN
Calculation factor e	0.37
Calculation factor $Y_1$	1.8
Calculation factor $Y_2$	2.7
Calculation factor $Y_0$	1.8
Mass bearing	19.5 kg