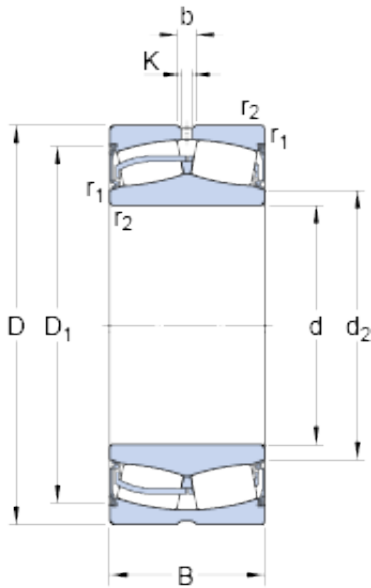




NTPT NTK BEARINGS CO.,LTD.

320 mm x 540 mm x 176 mm SKF
23164-2CS5/VT143 spherical roller bearings

Bearing No. 23164-2CS5/VT143



23164-2CS5/VT143 Bearing 2D drawings and 3D CAD models

Size	540x320x176 mm
Bore Diameter	540 mm
Outer Diameter	320 mm
Width	176 mm
d	320 mm
D	540 mm
B	176 mm
d ₂	361 mm
D ₁	483 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	5 mm
d _a - min.	340 mm
d _a - max.	361 mm
D _a - max.	520 mm
r _a - max.	4 mm
Basic dynamic load rating - C	3929 kN
Basic static load rating - C ₀	6100 kN
Fatigue load limit - P _u	440 kN
Limiting speed	260 r/min
Calculation factor - e	0.3
Calculation factor - Y ₁	2.3
Calculation factor - Y ₂	3.4
Calculation factor - Y ₀	2.2



NTPT NTK BEARINGS CO.,LTD.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	172.155
EAN	7316573966661
Product Group	B04311
d_2	361 mm
D_1	483 mm
$r_{1,2}$ min.	5 mm
d_a min.	340 mm
d_a max.	361 mm
D_a max.	520 mm
r_a max.	4 mm
Basic dynamic load rating C	3929 kN
Basic static load rating C_0	6100 kN
Fatigue load limit P_u	440 kN
Calculation factor e	0.3
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Mass bearing	165 kg