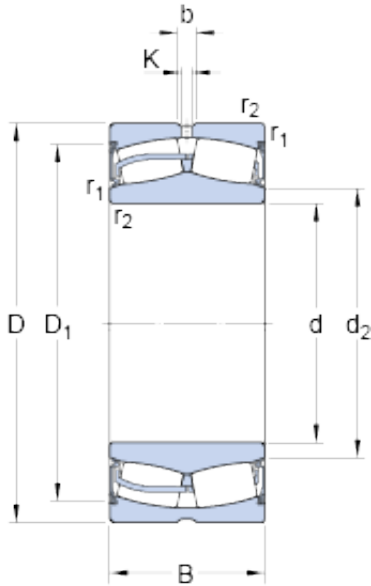




Bearing Rolamentos do Brasil Ltda.

180 mm x 280 mm x 74 mm SKF
23036-2CS5/VT143 spherical roller bearings

Bearing No. 23036-2CS5/VT143



23036-2CS5/VT143 Bearing 2D drawings and 3D CAD models

Size	280x180x74 mm
Bore Diameter	280 mm
Outer Diameter	180 mm
Width	74 mm
d	180 mm
D	280 mm
B	74 mm
d ₂	199 mm
D ₁	262 mm
b	13.9 mm
K	7.5 mm
r _{1,2} - min.	2.1 mm
d _a - min.	191 mm
d _a - max.	199 mm
D _a - max.	269 mm
r _a - max.	2 mm
Basic dynamic load rating - C	884 kN
Basic static load rating - C ₀	1270 kN
Fatigue load limit - P _u	114 kN
Limiting speed	560 r/min
Calculation factor - e	0.22
Calculation factor - Y ₁	3
Calculation factor - Y ₂	4.6
Calculation factor - Y ₀	2.8



Bearing Rolamentos do Brasil Ltda.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	16.631
EAN	7316573394860
Product Group	B04311
d_2	199 mm
D_1	262 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	191 mm
d_a max.	199 mm
D_a max.	269 mm
r_a max.	2 mm
Basic dynamic load rating C	884 kN
Basic static load rating C_0	1270 kN
Fatigue load limit P_u	114 kN
Calculation factor e	0.22
Calculation factor Y_1	3
Calculation factor Y_2	4.6
Calculation factor Y_0	2.8
Mass bearing	17 kg