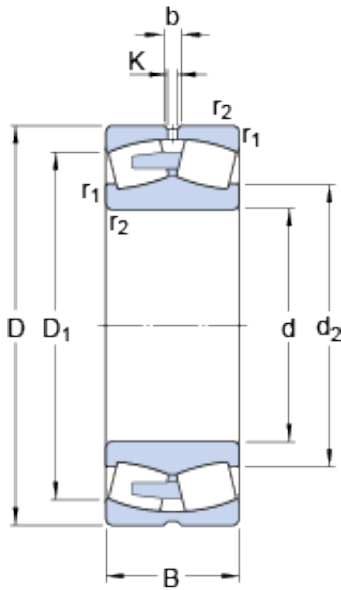




FAG BEARING CORP.

630 mm x 850 mm x 165 mm SKF 239/630
CA/W33 AUSTRIA Bearing 630*850*165



239/630 CA/W33 Bearing 2D drawings and 3D CAD models

Bearing No. 239/630 CA/W33

Size	850x630x165 mm
Bore Diameter	850 mm
Outer Diameter	630 mm
Width	165 mm
d	630 mm
D	850 mm
B	165 mm
d ₂	708 mm
D ₁	787 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	6 mm
d _a - min.	653 mm
D _a - max.	827 mm
r _a - max.	5 mm
Basic dynamic load rating - C	4744 kN
Basic static load rating - C ₀	9800 kN
Fatigue load limit - P _u	630 kN
Reference speed	400 r/min
Limiting speed	700 r/min
Calculation factor - e	0.17
Calculation factor - Y ₁	4
Calculation factor - Y ₂	5.9
Calculation factor - Y ₀	4



FAG BEARING CORP.

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	338.7
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	630MM Straight Bore; 850MM Outside Diameter; 165MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	746.043
Width	6.496 Inch 165 Millimeter



FAG BEARING CORP.

Outside Diameter	33.465 Inch 850 Millimeter
Bore	24.803 Inch 630 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
d_2	708 mm
D_1	787 mm
$r_{1,2}$ min.	6 mm
d_a min.	653 mm
D_a max.	827 mm
r_a max.	5 mm
Basic dynamic load rating C	4744 kN
Basic static load rating C_0	9800 kN
Fatigue load limit P_u	630 kN
Calculation factor e	0.17
Calculation factor Y_1	4
Calculation factor Y_2	5.9
Calculation factor Y_0	4
Mass bearing	280 kg