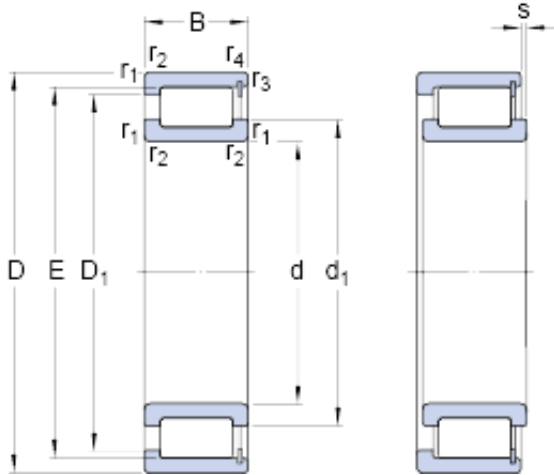




TON BEARING CO.,LTD.



190 mm x 260 mm x 42 mm skf NCF 2938 CV
Single row full complement cylindrical roller bearings

Bearing No. NCF 2938 CV

Size	260x190x42 mm
Bore Diameter	260 mm
Outer Diameter	190 mm
Width	42 mm
d	190 mm
D	260 mm
B	42 mm
d ₁	212 mm
D ₁	236 mm
E	244 mm
s	2 mm
r _{1,2} - min.	2 mm
r _{3,4} - min.	1.1 mm
d _a - min.	199 mm
d _{as}	208 mm
D _a - max.	250 mm
D _b - max.	252 mm
r _a - max.	2 mm
r _b - max.	1 mm
Basic dynamic load rating - C	440 kN
Basic static load rating - C ₀	780 kN
Fatigue load limit - P _u	81.5 kN
Reference speed	1100 r/min

NCF 2938 CV Bearing 2D drawings and 3D CAD models



TON BEARING CO.,LTD.

Limiting speed	1400 r/min
Calculation factor - k_r	0.2
Calculation factor - e	0.3
Calculation factor - Y	0.4
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	6.772
EAN	7316572319956
Product Group	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	No
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement 2 Rib Inner Ring 1 Rib Outer Ring with Retaining Ring
Long Description	190MM Bore; Straight Bore Profile; 260MM Outside Diameter; 42MM Width; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer



TON BEARING CO.,LTD.

Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NCF 2938 CV
Weight / LBS	14.917
Bore	7.48 Inch 190 Millimeter
Width	1.654 Inch 42 Millimeter
Outside Diameter	10.236 Inch 260 Millimeter
d_1	212 mm
D_1	236 mm
s max.	2 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	199 mm
d_{as}	208 mm
D_a max.	250 mm
D_b max.	252 mm
r_a max.	2 mm
r_b max.	1 mm
Basic dynamic load rating C	440 kN
Basic static load rating C_0	780 kN
Fatigue load limit P_u	81.5 kN
Calculation factor k_r	0.2
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	6.4 kg