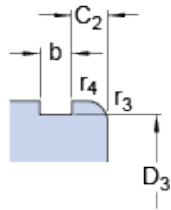
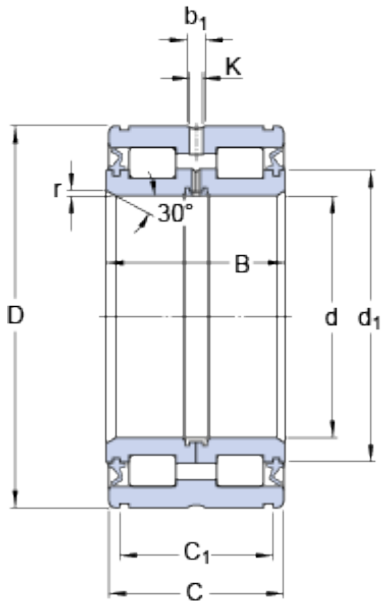




TBD Bearing Machinery Co., Ltd



180 mm x 280 mm x 136 mm 180 mm x 280 mm x 136 mm SKF NNF 5036 ADA-2LSV cylindrical roller bearings

Bearing No. NNF 5036 ADA-2LSV

NNF 5036 ADA-2LSV Bearing 2D drawings and 3D CAD models

Size	280x180x136 mm
Bore Diameter	280 mm
Outer Diameter	180 mm
Width	136 mm
d	180 mm
D	280 mm
B	136 mm
C	135 mm
d ₁	220 mm
D ₃	274 mm
C ₁	118.2 mm
Tolerance for distance C1 - +	0.2 mm
C ₂	8.4 mm
b	5.2 mm
b ₁	8 mm
K	4 mm
r - min.	2 mm
r _{3,4} - min.	0.6 mm
d _a - min.	187 mm
d _{as}	214 mm
C _{a1}	110 mm
Ca applies for SW snap rings -	0.2 mm



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C_{a2}	108 mm
Ca applies for snap rings in accordance with DIN 471 -	0.2 mm
r_a - max.	2 mm
Basic dynamic load rating - C	1170 kN
Basic static load rating - C_0	2120 kN
Fatigue load limit - P_u	228 kN
Limiting speed	450 r/min
Calculation factor - k_r	0.4
Mass bearing	30.846 kg
Snap ring Seeger	SW 280