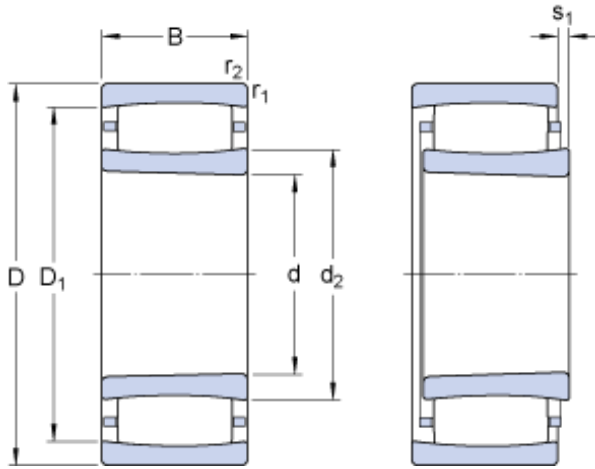




NTN Machinery Manufacturing Co., Ltd



280 mm x 460 mm x 146 mm SKF C 3156 K cylindrical roller bearings

Bearing No. C 3156 K

C 3156 K Bearing 2D drawings and 3D CAD models

Size	460x280x146 mm
Bore Diameter	460 mm
Outer Diameter	280 mm
Width	146 mm
d	280 mm
D	460 mm
B	146 mm
d ₂	336 mm
D ₁	416 mm
s ₁	28.4 mm
r _{1,2} - min.	5 mm
d _a - min.	291 mm
d _a - max.	363 mm
D _a - min.	392 mm
D _a - max.	440 mm
C _a - min.	4.1 mm
r _a - max.	4 mm
Basic dynamic load rating - C	2850 kN
Basic static load rating - C ₀	4500 kN
Fatigue load limit - P _u	355 kN
Reference speed	1100 r/min
Limiting speed	1400 r/min
Factor - k ₁	0.115
Factor - k ₂	0.097



NTN Machinery Manufacturing Co., Ltd

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
d_2	336 mm
D_1	416 mm
s_1 max.	28.4 mm
$r_{1,2}$ min.	5 mm
D_a min.	392 mm
D_a max.	440 mm
C_a min.	4.1 mm
r_a max.	4 mm
Basic dynamic load rating C	2850 kN
Basic static load rating C_0	4500 kN
Fatigue load limit P_u	355 kN
Misalignment factor k_1	0.115
Operating clearance factor k_2	0.097
Mass bearing	91.5 kg