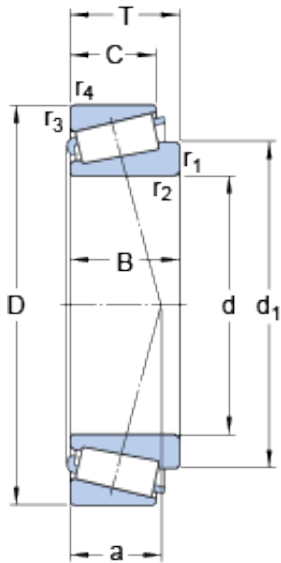




Shandong Zhongyue Precision Bearing C...



32256 J2 Bearing 2D drawings and 3D CAD models

280 mm x 500 mm x 130 mm SKF 32256 J2
tapered roller bearings

Bearing No. 32256 J2

Size	500x280x137 mm
Bore Diameter	500 mm
Outer Diameter	280 mm
Width	137 mm
d	280 mm
D	500 mm
T	137 mm
d ₁	384.1 mm
B	130 mm
C	106 mm
r _{1,2} - min.	6 mm
r _{3,4} - min.	5 mm
a	116 mm
d _a - max.	319 mm
d _b - min.	302 mm
D _a - min.	418 mm
D _a - max.	478 mm
D _b - min.	473 mm
C _a - min.	17 mm
C _b - min.	31 mm
r _a - max.	5 mm
r _b - max.	4 mm
Basic dynamic load rating - C	2240 kN
Basic static load rating - C ₀	3900 kN



Shandong Zhongyue Precision Bearing C...

Fatigue load limit - P_u	310 kN
Reference speed	850 r/min
Limiting speed	1200 r/min
Calculation factor - e	0.44
Calculation factor - Y	1.3
Calculation factor - Y_0	0.7
Dimension series	4GD
d_1	384.1 mm
$r_{1,2}$ min.	6 mm
$r_{3,4}$ min.	5 mm
d_a max.	319 mm
d_b min.	302 mm
D_a min.	418 mm
D_a max.	478 mm
D_b min.	473 mm
C_a min.	17 mm
C_b min.	31 mm
r_a max.	5 mm
r_b max.	4 mm
Basic dynamic load rating C	2240 kN
Basic static load rating C_0	3900 kN
Fatigue load limit P_u	310 kN
Calculation factor e	0.44
Calculation factor Y	1.3
Calculation factor Y_0	0.7
Mass bearing	108 kg