



NTNY BEARING LTD

skf 32205 bearing

Bearing No. 32205



32205 Bearing 2D drawings and 3D CAD models

Dimension series	2CD
d	25 mm
D	52 mm
T	19.25 mm
d ₁	38.4 mm
B	18 mm
C	16 mm
r _{1,2} min.	1 mm
r _{3,4} min.	1 mm
a	13.223 mm
d _a max.	31 mm
d _b min.	32 mm
D _a min.	44 mm
D _a max.	46 mm
D _b min.	50 mm
C _a min.	3 mm
C _b min.	3 mm
r _a max.	1 mm
r _b max.	1 mm
Basic dynamic load rating C	50.4 kN
Basic static load rating C ₀	45.5 kN
Fatigue load limit P _u	4.9 kN
Reference speed	11000 r/min
Limiting speed	13000 r/min
Calculation factor e	0.35
Calculation factor Y	1.7



NTNY BEARING LTD

Calculation factor Y_0	0.9
Mass bearing	0.19 kg