



25 mm x 52 mm x 15 mm FAG 30205-XL tapered roller bearings

Bearing No. 30205-XL

30205-XL Bearing 2D drawings and 3D CAD models

Size	25x52x16.25 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	16,25 mm
d	25 mm
D	52 mm
T	16,25 mm
a	12,6 mm
B	15 mm
C	13 mm
C _{a min}	2 mm
C _{b min}	3 mm
D _{a max}	46 mm
D _{a min}	44 mm
D _{b min}	48 mm
d ₁	39,1 mm
d _{a max}	31 mm
d _{b min}	31 mm
r _{1,2 min}	1 mm
r _{3,4 min}	1 mm
r _{a max}	1 mm
r _{b max}	1 mm
m	0,155 kg / Weight
C	38500 N



BEARINGS IMPORTED AND EXPORTED CO.,LTD.

r	
C_{0r}	35500 N / Static load rating (radial)
e	0,37
Y	1,6
Y_0	0,88
C_{ur}	4900 N / Fatigue limit load, radial
n_G	14900 1/min / Limiting speed
n_B	9100 1/min / Reference speed