



45 mm x 75 mm x 20 mm FAG 32009-XA
Tapered Roller Bearing Assemblies

Bearing No. 32009-XA

32009-XA Bearing 2D drawings and 3D CAD models

Size	45x75x20 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	20 mm
d	45 mm
D	75 mm
T	20 mm
a	17 mm
B	20 mm
C	15,5 mm
C _{a min}	4 mm
C _{b min}	4,5 mm
D _{a max}	69 mm
D _{a min}	67 mm
D _{b min}	72 mm
d ₁	62 mm
d _{a max}	51 mm
d _{b min}	51 mm
r _{1, 2 min}	1 mm
r _{3, 4 min}	1 mm
r _{a max}	1 mm
r _{b max}	1 mm
m	0,354 kg / Weight
C	61000 N



Shanghai Sunpace Machinery Co., Ltd.

r	
C_{0r}	86000 N / Static load rating (radial)
e	0,39
Y	1,53
Y_0	0,84
C_{ur}	10200 N / Fatigue limit load, radial
n_G	9400 1/min / Limiting speed
n_B	5500 1/min / Reference speed