



Toyana BEARINGS Morocco



40 mm x 68 mm x 19 mm FAG 32008-XA Tapered Roller Bearing Full Assemblies

Bearing No. 32008-XA

32008-XA Bearing 2D drawings and 3D CAD models

Size	40x68x19 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	19 mm
d	40 mm
D	68 mm
T	19 mm
a	15 mm
B	19 mm
C	14,5 mm
$C_{a \text{ min}}$	4 mm
$C_{b \text{ min}}$	4,5 mm
$D_{a \text{ max}}$	62 mm
$D_{a \text{ min}}$	60 mm
$D_{b \text{ min}}$	65 mm
d_1	55 mm
$d_{a \text{ max}}$	46 mm
$d_{b \text{ min}}$	46 mm
$r_{1,2 \text{ min}}$	1 mm
$r_{3,4 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
m	0,312 kg / Weight
C	53000 N



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r	
C_{0r}	71000 N / Static load rating (radial)
e	0,38
Y	1,58
Y_0	0,87
C_{ur}	8300 N / Fatigue limit load, radial
n_G	10600 1/min / Limiting speed
n_B	6200 1/min / Reference speed