

FAG B7000-C-2RSD-T-P4S angular contact ball bearings

are a 32006X Series few brands you will find in our inventory. Find YGA32006X Cup Part Number FAG B7000-C-2RSD-T-P4S angular contact ball bearings to see what's in stock!

Series	32006X
Cone Part Number	X32006X
Cup Part Number	YGA32006X
Design Units	METRIC
Bearing Weight	0.20 Kg
Cage Type	Stamped Steel
d	30 mm
D	62 mm
B – Cone Width	17.000 mm
C – Cup Width	13.000 mm
B	17.000 mm
R – Cone Backface To Clear Radius ¹	1.020 mm
r – Cup Backface To Clear Radius ²	1.02 mm
da – Cone Frontface Backing Diameter	36.07 mm
db – Cone Backface Backing Diameter	37.59 mm
Da – Cup Frontface Backing Diameter	55.88 mm
Db – Cup Backface Backing Diameter	53.09 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ³	-3.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	12000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	46500 N
C0 – Static Radial Rating	45300 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	8870 N
K – Factor ⁷	1.36
e – ISO Factor ⁸	0.43
Y – ISO Factor ⁹	1.39
G1 – Heat Generation Factor (Roller-Raceway)	12.1
G2 – Heat Generation Factor (Rib-Roller End)	10.5
Cg – Geometry Factor	0.0611