

FAG B7015-E-T-P4S angular contact ball bearings

Advance FAG B7015-E-T-P4S angular contact ball bearings is your source for quality and accessories. shop online for Y33122M Cup Part Number home delivery or pick 33122 Series up in one of our 10000 .

Series	33122
Cone Part Number	X33122M
Cup Part Number	Y33122M
Design Units	METRIC
Bearing Weight	5.38 Kg
Cage Type	Stamped Steel
d	110 mm
D	180 mm
B – Cone Width	56 mm
C – Cup Width	43 mm
B	56 mm
R – Cone Backface To Clear Radius ¹	2.5 mm
r – Cup Backface To Clear Radius ²	2 mm
da – Cone Frontface Backing Diameter	121 mm
db – Cone Backface Backing Diameter	130 mm
Da – Cup Frontface Backing Diameter	173.5 mm
Db – Cup Backface Backing Diameter	162 mm
Ab – Cage-Cone Frontface Clearance	3.3 mm
Aa – Cage-Cone Backface Clearance	6.1 mm
a – Effective Center Location ³	-11.9 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	107000 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	412000 N
C0 – Static Radial Rating	635000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	76600 N
K – Factor ⁷	1.4
e – ISO Factor ⁸	0.42
Y – ISO Factor ⁹	1.43
G1 – Heat Generation Factor (Roller-Raceway)	285
G2 – Heat Generation Factor (Rib-Roller End)	57.3
Cg – Geometry Factor	0.111