

# FAG HCB7017-E-2RSD-T-P4S angular contact ball bearings

High Quality FAG HCB7017-E-2RSD-T-P4S angular contact ball bearings. Competitive 722000 Series Pricing. Accept Imperial Design Units Small Order. Easy and Fast Shipping.

Series	722000
Cone Part Number	EE722110
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	631000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	164000 lbf
d	11.0000 in
B – Cone Width	3.6875 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.380 in
da – Cone Frontface Backing Diameter	12.36 in
db – Cone Backface Backing Diameter	12.64 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.62 in
a – Effective Center Location <sup>4</sup>	-0.3 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	94000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	363000 lbf
C0 – Static Radial Rating	527000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	60800 lbf

K – Factor8	1.55
G1 – Heat Generation Factor (Roller-Raceway)	1890
G2 – Heat Generation Factor (Rib-Roller End)	143
Cg – Geometry Factor	0.167