

# PFI PW37740045CS angular contact ball bearings

Offer High 14000 Series Quality Brand PFI PW37740045CS angular contact ball bearings .Contact Us Online to Get 14137AS Cone Part Number Best Quote.

Series	14000
Cone Part Number	14137AS
Cup Part Number	14284
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	34.925 mm
D	71.996 mm
B – Cone Width	19.583 mm
C – Cup Width	18.415 mm
B	22.385 mm
R – Cone Backface To Clear Radius <sup>1</sup>	0.510 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.29 mm
da – Cone Frontface Backing Diameter	39.62 mm
db – Cone Backface Backing Diameter	39.88 mm
Da – Cup Frontface Backing Diameter	66.00 mm
Db – Cup Backface Backing Diameter	59.94 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location <sup>3</sup>	-4.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3180 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	12300 lbf
C0 – Static Radial Rating	13900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2080 lbf
K – Factor <sup>7</sup>	1.53
e – ISO Factor <sup>8</sup>	0.38
Y – ISO Factor <sup>9</sup>	1.57
G1 – Heat Generation Factor (Roller-Raceway)	18
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0668