

# Toyana 7016 A-UD angular contact ball bearings

How do I place an EMERGENCY order for a Toyana 7016 A-UD angular contact ball bearings that 9300 Series I want to pick up at a 9380 Cone Part Number our store?

Series	9300
Cone Part Number	9380
Cup Part Number	9321-B
Design Units	Imperial
Bearing Weight	11.9 lb
Cage Type	Stamped Steel
d	3 in
D	6.7500 in
D1 – Flange Outer Diameter	7.0620 in
B – Cone Width	1.8125 in
C – Cup Width	1.2500 in
C1 – Cup Flange Width	0.3125 in
T1 – Bearing Width	1.9375 in
T – Bearing Width to Flange	1.0000 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.14 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	3.87 in
db – Cone Backface Backing Diameter	4.13 in
Da – Cup Frontface Backing Diameter	6.48 in
Ab – Cage-Cone Frontface Clearance	0.19 in
Aa – Cage-Cone Backface Clearance	0.32 in
a – Effective Center Location <sup>3</sup>	0.17 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	21200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	81600 lbf
C0 – Static Radial Rating	78800 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	27700 lbf
K – Factor <sup>7</sup>	0.76
e – ISO Factor <sup>8</sup>	0.76
Y – ISO Factor <sup>9</sup>	0.79
G1 – Heat Generation Factor (Roller-Raceway) <sup>10</sup>	118
G2 – Heat Generation Factor (Rib-Roller End)	18.6
Cg – Geometry Factor <sup>11</sup>	0.105