

NTN E-CRI-1493LL tapered roller bearings

Enjoy High Margins on Competitive 6300 Series Pricing.Great Wholesale Products at Low 6381 Cone Part Number Costs. 6320-B Cup Part Number

Series	6300
Cone Part Number	6381
Cup Part Number	6320-B
Design Units	Imperial
Bearing Weight	9.2 lb
Cage Type	Stamped Steel
d	2.1649 in
D	5.3447 in
D1 – Flange Outer Diameter	5.6527 in
B – Cone Width	2.2050 in
C – Cup Width	1.7500 in
C1 – Cup Flange Width	0.3125 in
T1 – Bearing Width	2.1250 in
T – Bearing Width to Flange	0.6875 in
R – Cone Backface To Clear Radius1	0.14 in
r – Cup Backface To Clear Radius2	0.130 in
da – Cone Frontface Backing Diameter	2.76 in
db – Cone Backface Backing Diameter	2.99 in
Da – Cup Frontface Backing Diameter	5.00 in
Ab – Cage-Cone Frontface Clearance	0.05 in
Aa – Cage-Cone Backface Clearance	0.13 in
a – Effective Center Location3	-0.76 in

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	18700 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	72300 lbf
C0 – Static Radial Rating	90900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	10400 lbf
K – Factor ⁷	1.8
e – ISO Factor ⁸	0.32
Y – ISO Factor ⁹	1.85
G1 – Heat Generation Factor (Roller-Raceway) ¹⁰	124
G2 – Heat Generation Factor (Rib-Roller End)	22.4
Cg – Geometry Factor ¹¹	0.0827