

NTN CRD-6028 tapered roller bearings

What are the dimensions of a NTN CRD-6028 tapered roller bearings? Manufacturing Service . Get 134000 Series Your Free, Instant Quote

Series	134000
Cone Part Number	EE134102D
Cup Part Number	134143
Design Units	Imperial
Bearing Weight	71.700 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	10.2500 in
D	14.3750 in
B – Double Cone Width	4.2500 in
C – Cup Width	1.6875 in
T – Bearing Width across Cups	4.2500 in
R – Cone Frontface To Clear Radius ¹	0.130 in
r – Cup Backface To Clear Radius ²	0.250 in
da – Cone Frontface Backing Diameter	11.02 in
Db – Cup Backface Backing Diameter	13.35 in
Ab – Cage-Cone Frontface Clearance	0.12 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	39600 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	266000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	68900 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	25400 lbf
K – Factor ⁷	1.56
e – ISO Factor ⁸	0.37
Y1 – ISO Factor ⁹	1.8
Y2 – ISO Factor ¹⁰	2.69
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	1330
G2 – Heat Generation Factor (Rib-Roller End)	187
Cg – Geometry Factor ¹²	0.147