

NTN 2P4602 thrust roller bearings

NTN 2P4602 thrust roller bearings manufacturer and global supplier 781400 Cup Part Number of reliable ball 780000 Series and roller ... NTN 2P4602 thrust roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

Series	780000
Cone Part Number	EE780676
Cup Part Number	781400
Design Units	Imperial
Bearing Weight	26.3 Kg
Cage Type	Pin-Type
d	171.450 mm
D	355.6 mm
B – Cone Width	60.325 mm
C – Cup Width	41.275 mm
B	61.913 mm
R – Cone Backface To Clear Radius1	4.830 mm
r – Cup Backface To Clear Radius2	4.83 mm
da – Cone Frontface Backing Diameter	203.96 mm
db – Cone Backface Backing Diameter	201.93 mm
Da – Cup Frontface Backing Diameter	322.07 mm
Db – Cup Backface Backing Diameter	320.04 mm
Ab – Cage-Cone Frontface Clearance	6.6 mm
Aa – Cage-Cone Backface Clearance	6.9 mm
a – Effective Center Location3	-0.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	51100 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	197000 lbf
C0 – Static Radial Rating	243000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	34900 lbf
K – Factor ⁷	1.46
e – ISO Factor ⁸	0.4
Y – ISO Factor ⁹	1.5
G1 – Heat Generation Factor (Roller-Raceway)	646.5
G2 – Heat Generation Factor (Rib-Roller End)	79.5
Cg – Geometry Factor	0.118