

NTN

LM283649D/LM283610/LM283610DG 2 tapered roller bearings

Request A Quote 639 Cone Part Number For 632DC Cup Part Number
Your Special NTN LM283649D/LM283610/LM283610DG2 tapered roller
bearings 635 Series Needs Today! Free Quotes. ISO 9001
certified.

Series	635
Cone Part Number	639
Cup Part Number	632DC
Design Units	Imperial
Bearing Weight	13.5 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.1 in
d	2.5000 in
D	5.3750 in
B – Cone Width	1.6250 in
C – Double Cup Width	3.0000 in
T – Bearing Width across Cones	3.75 in
R – Cone Backface To Clear Radius ¹	0.14 in
r – Cup Frontface To Clear Radius ²	0.06 in
db – Cone Backface Backing Diameter	3.19 in
Da – Cup Frontface Backing Diameter	4.96 in
Aa – Cage-Cone Backface Clearance	0.15 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	16100 lbf

C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	108000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	28000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	9980 lbf
K – Factor ⁷	1.61
e – ISO Factor ⁸	0.36
Y1 – ISO Factor ⁹	1.86
Y2 – ISO Factor ¹⁰	2.78
Cg – Geometry Factor ¹¹	0.0814