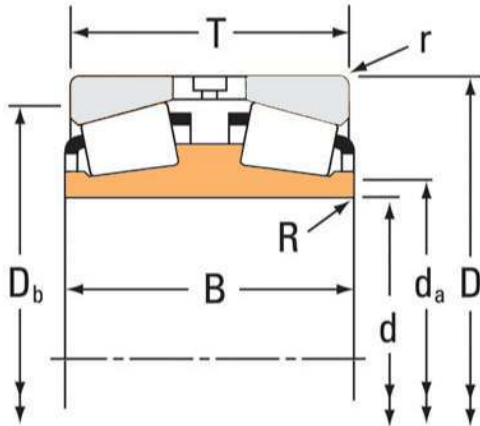




TYPE TDI

Timken EE113090D 113170 Tapered Roller Bearings



EE113090D Bearing 2D drawings and 3D CAD models

Bearing No. EE113090D

Series	113000
Cone Part Number	EE113090D
Design Units	Imperial
Cage Type	Pin-Type
db - Cone Backface Backing Diameter	10.691 in
C1 - Dynamic Radial Rating (1 million revolutions) ¹	287000 lbf
C0 - Static Radial Rating	361000 lbf
d	9.0000 in
B - Double Cone Width	6.2500 in
R - Cone Frontface To Clear Radius ²	0.250 in
da - Cone Frontface Backing Diameter	10.691 in
Ab - Cage-Cone Frontface Clearance	0.23 in
C90 - Dynamic Radial Rating (One-Row, 90 million revolutions) ³	74300 lbf
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	499000 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	129000 lbf
C _{a90} - Dynamic Thrust Rating (90 million revolutions) ⁶	112000 lbf



Shandong Xiangyue bearing Trading Co....

K - Factor ⁷	0.66
Cg - Geometry Factor ⁸	0.172