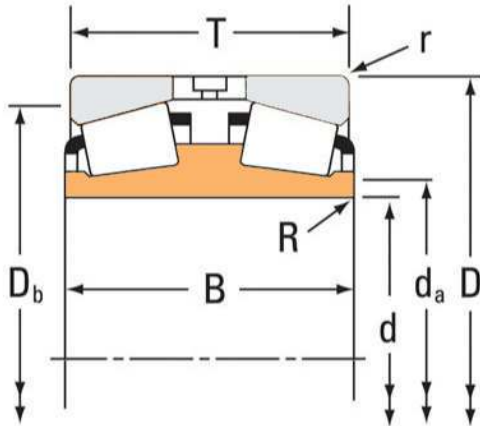




TYPE TDI

Timken EE129121D 129172 Tapered Roller Bearings



EE129121D Bearing 2D drawings and 3D CAD models

Bearing No. EE129121D

Series	129000
Cone Part Number	EE129121D
Design Units	Imperial
Cage Type	Stamped Steel
db - Cone Backface Backing Diameter	12.87 in
C1 - Dynamic Radial Rating (1 million revolutions) ¹	201000 lbf
C0 - Static Radial Rating	401000 lbf
d	11.9940 in
B - Double Cone Width	5.3125 in
R - Cone Frontface To Clear Radius ²	0.130 in
da - Cone Frontface Backing Diameter	12.87 in
Ab - Cage-Cone Frontface Clearance	-0.02 in
C90 - Dynamic Radial Rating (One-Row, 90 million revolutions) ³	52200 lbf
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	351000 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	91000 lbf
C _{a90} - Dynamic Thrust Rating (90 million revolutions) ⁶	37200 lbf



Shandong Xiangyue bearing Trading Co....

K - Factor ⁷	1.4
Cg - Geometry Factor ⁸	0.171