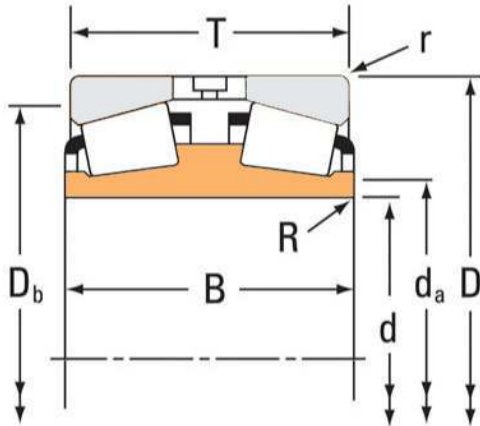




TYPE TDI

Timken EE430901D 431575 Tapered Roller Bearings



EE430901D Bearing 2D drawings and 3D CAD models

Bearing No. EE430901D

Series	430000
Cone Part Number	EE430901D
Design Units	Imperial
Cage Type	Stamped Steel
db - Cone Backface Backing Diameter	9.87 in
C1 - Dynamic Radial Rating (1 million revolutions) ¹	253000 lbf
C0 - Static Radial Rating	432000 lbf
d	9.0000 in
B - Double Cone Width	6.3750 in
R - Cone Frontface To Clear Radius ²	0.130 in
da - Cone Frontface Backing Diameter	9.87 in
Ab - Cage-Cone Frontface Clearance	-0.01 in
C90 - Dynamic Radial Rating (One-Row, 90 million revolutions) ³	65500 lbf
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	440000 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	114000 lbf
C _{a90} - Dynamic Thrust Rating (90 million revolutions) ⁶	49300 lbf



Shandong Xiangyue bearing Trading Co....

K - Factor ⁷	1.33
Cg - Geometry Factor ⁸	0.157