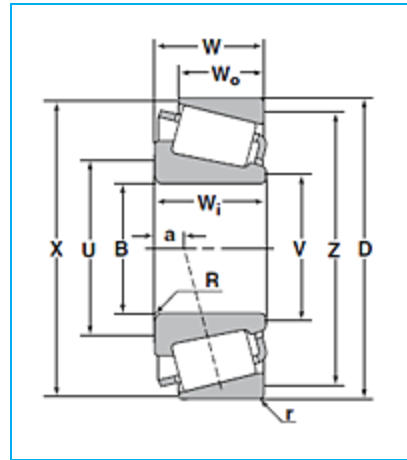


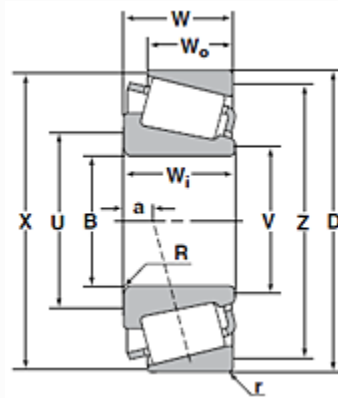


Item # LM102949, Cone for Tapered Roller Bearing - Inch Series and J Series



Technical Specifications

Type	Cone
Bore Type	Round
Material	Case Carburized Steel
Static Load Rating	17100 lbf 76000 N 76.00 kN
Dynamic Load Rating	12100 lbf 54000 N 54.00 kN
Weight	0.452 lb 0.205 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Y2 (Axial Load Factor)	1.97
e (Axial Load Factor)	0.31



Cone for Tapered Roller Bearing - Inch Series and J Series - Dimensions

B	1.7812 in 45.242 mm
W_i	0.7800 in 19.812 mm
R	0.1400 in 3.600 mm
U	2.20 in 56.0 mm
V	1.97 in 50.0 mm
a (Effective Load Center)	-0.1900 in -4.700 mm