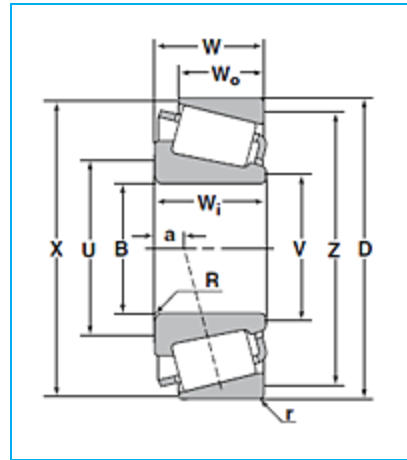


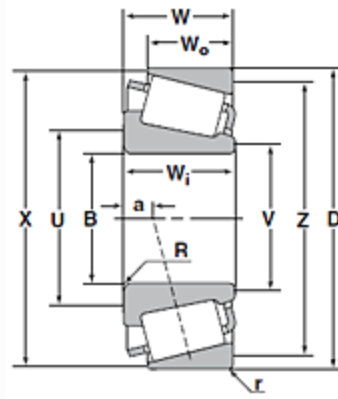


Item # HM88649, Cone for Tapered Roller Bearing - Inch Series and J Series



Technical Specifications

Type	Cone
Bore Type	Round
Material	Case Carburized Steel
Static Load Rating	19000 lbf 84500 N 84.50 kN
Dynamic Load Rating	14600 lbf 65000 N 65.00 kN
Weight	0.655 lb 0.297 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Y2 (Axial Load Factor)	1.1
e (Axial Load Factor)	0.55



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

B	1.3750 in 34.925 mm
W_i	1.0000 in 25.400 mm
R	0.0900 in 2.300 mm
U	1.91 in 48.5 mm
V	1.67 in 42.5 mm
a (Effective Load Center)	-0.1800 in -4.600 mm