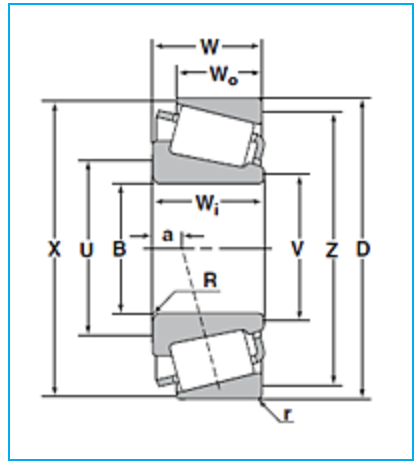


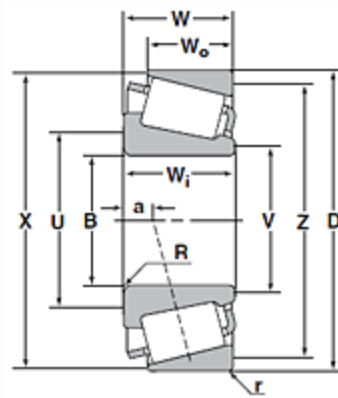


Item # HM89249, Cone for Tapered Roller Bearing - Inch Series and J Series



Technical Specifications

Type	Cone
Bore Type	Round
Material	Case Carburized Steel
Static Load Rating	23400 lbf 104000 N 104.00 kN
Dynamic Load Rating	19400 lbf 86500 N 86.50 kN
Weight	0.950 lb 0.431 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	1.4375 in 36.513 mm
Wi	1.1350 in 28.829 mm
R	0.1400 in 3.600 mm
U	2.17 in 55.0 mm
V	1.73 in 44.0 mm
a (Effective Load Center)	-0.2300 in -5.800 mm