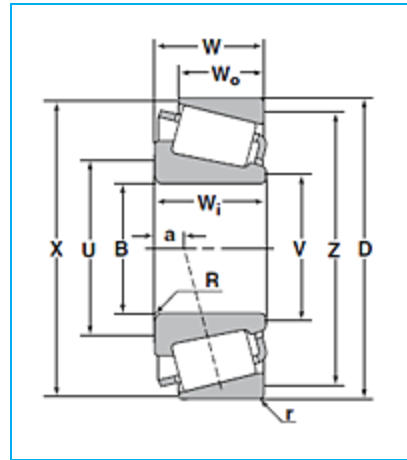


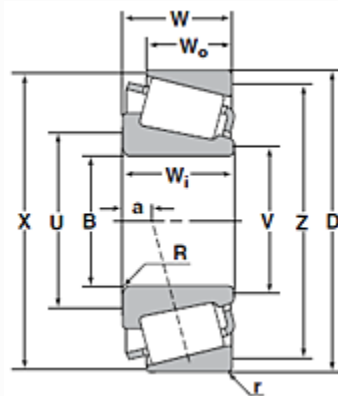


Item # LM603049, Cone for Tapered Roller Bearing - Inch Series and J Series



Technical Specifications

Type	Cone
Bore Type	Round
Material	Case Carburized Steel
Static Load Rating	16500 lbf 73500 N 73.50 kN
Dynamic Load Rating	12900 lbf 57500 N 57.50 kN
Weight	33.748 lb 15.308 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Y2 (Axial Load Factor)	1.41
e (Axial Load Factor)	0.43



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

B	1.7812 in 45.242 mm
W_i	0.7812 in 19.842 mm
R	0.1400 in 3.600 mm
U	2.24 in 57.0 mm
V	1.97 in 50.0 mm
a (Effective Load Center)	-0.0900 in -2.300 mm