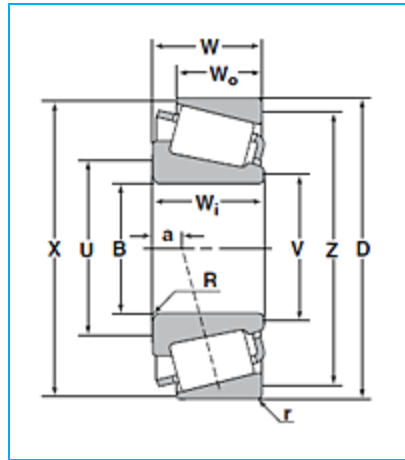


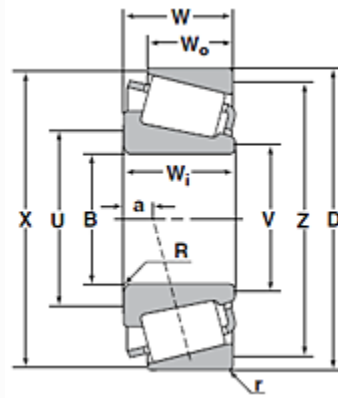


Item # LM11949, Cone for Tapered Roller Bearing - Inch Series and J Series



Technical Specifications

<b>Type</b>	Cone
<b>Bore Type</b>	Round
<b>Material</b>	Case Carburized Steel
<b>Static Load Rating</b>	6500 lbf 29000 N 29.00 kN
<b>Dynamic Load Rating</b>	6300 lbf 28000 N 28.00 kN
<b>Weight</b>	0.174 lb 0.079 kg
<b>Operating Temperature Range</b>	-40 to 250 °F -40 to 120 °C
<b>Y2 (Axial Load Factor)</b>	2
<b>e (Axial Load Factor)</b>	0.30



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

<b>B</b>	0.7500 in 19.050 mm
<b>W<sub>i</sub></b>	0.6550 in 16.637 mm
<b>R</b>	0.0500 in 1.300 mm
<b>U</b>	1.10 in 28.0 mm
<b>V</b>	0.93 in 23.5 mm
<b>a (Effective Load Center)</b>	-0.2200 in -5.600 mm