

Manufacturer

NTN

Country of origin

Japan

Manufacturer designation:

JLM104948/10

Designation via standards:

ANSI/ABMA 19.2;

JLM104948 inner ring and cage with taper roller;

JLM104910 outer ring

Design:

The bearing consists of two rings (inner and outer) and rolling elements (tapered rollers) which are connected by a cage. The inner ring with a cage and rolling elements is a CONE.

The outer ring is a CUP.

The design of tapered roller bearings suits for the perception of combined (radial and axial) loads. Tapered roller bearings have a split construction: the inner ring with the rollers and separator create the unit, that can be mounted separately from the outer ring.

Features:

inches dimensions

Parameters**Weight, W**

0.41 kg

Inner diameter, d

50 mm

Outer diameter, D

82 mm

Total width, T

21.5 mm

Cage width, C

17 mm

Inner cage width in mm, B

21.5 mm