

**K-M336949/K-M336912****Dimensions and Parameters**

|              |                     |
|--------------|---------------------|
| Designations | K-M336949/K-M336912 |
| Series       | M336900             |

## Boundary dimensions [mm]

|          |                 |
|----------|-----------------|
| d        | 179.934, 7.0840 |
| D        | 265.112         |
| T        | 51.595          |
| d1       | 217             |
| B        | 57.15           |
| C        | 38.895          |
| r1.2 min | 3.3             |
| r3.4 min | 3.3             |
| a        | 47              |

## Load ratings (KN)

|           |     |
|-----------|-----|
| Dynmic Cr | 495 |
| stat Cor  | 880 |

## Fatigue load

|    |      |
|----|------|
| pu | 86.5 |
|----|------|

## Speed ratings [rpm]

|          |      |
|----------|------|
| 油润滑      | 1200 |
| grease   | 1700 |
| Mass(kg) | 9.4  |

## Abutment and fillet

## dimensions [mm]

|        |     |
|--------|-----|
| da max | 196 |
| db min | 495 |
| Da min | 240 |

## Single Row Tapered Roller Bearings (Inch series)

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|        |      |
|--------|------|
| Da max | 250  |
| Db min | 251  |
| Cb min | 9    |
| Ca min | 12.5 |
| ra max | 3    |
| rb max | 3    |

### Calculation factors

|    |      |
|----|------|
| e  | 0.33 |
| Y  | 1.8  |
| Y0 | 1    |