

K-M236849/K-M236810**Dimensions and Parameters**

| | |
|--------------|---------------------|
| Designations | K-M236849/K-M236810 |
| Series | M236800 |

Boundary dimensions [mm]

| | |
|----------|----------------|
| d | 177.800,7.0000 |
| D | 260.35 |
| T | 53.975 |
| d1 | 216 |
| B | 53.975 |
| C | 41.275 |
| r1.2 min | 3.5 |
| r3.4 min | 3.3 |
| a | 47 |

Load ratings (KN)

| | |
|-----------|-----|
| Dynmic Cr | 484 |
| stat Cor | 900 |

Fatigue load

| | |
|----|----|
| pu | 88 |
|----|----|

Speed ratings [rpm]

| | |
|----------|------|
| 油润滑 | 1200 |
| grease | 1700 |
| Mass(kg) | 9.35 |

Abutment and fillet

dimensions [mm]

| | |
|--------|-------|
| da max | 195 |
| db min | 193.5 |
| Da min | 235 |

Single Row Tapered Roller Bearings (Inch series)

| | |
|--------|------|
| Da max | 245 |
| Db min | 247 |
| Cb min | 9 |
| Ca min | 12.5 |
| ra max | 3 |
| rb max | 3 |

Calculation factors

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