

K-388A/K-382S**Dimensions and Parameters**

| | |
|--------------|---------------|
| Designations | K-388A/K-382S |
| Series | 385 |

Boundary dimensions [mm]

| | |
|----------|----------------|
| d | 57.531, 2.2650 |
| D | 96.838 |
| T | 25.4 |
| d1 | 74.1 |
| B | 21.946 |
| C | 20.274 |
| r1.2 min | 3.5 |
| r3.4 min | 2.3 |
| a | 17 |

Load ratings (KN)

| | |
|-----------|------|
| Dynmic Cr | 80.9 |
| stat Cor | 102 |

Fatigue load

| | |
|----|------|
| pu | 11.8 |
|----|------|

Speed ratings [rpm]

| | |
|----------|------|
| 油润滑 | 3800 |
| grease | 5000 |
| Mass(kg) | 0.68 |

Abutment and fillet

dimensions [mm]

| | |
|--------|------|
| da max | 65 |
| db min | 67.5 |
| Da min | 87 |

Single Row Tapered Roller Bearings (Inch series)

| | |
|--------|----|
| Da max | 87 |
| Db min | 91 |
| Cb min | 5 |
| Ca min | 5 |
| ra max | 3 |
| rb max | 2 |

Calculation factors

| | |
|----|------|
| e | 0.35 |
| Y | 1.7 |
| Y0 | 0.9 |