

K-47678/K-47620**Dimensions and Parameters**

| | |
|--------------|-----------------|
| Designations | K-47678/K-47620 |
| Series | 47600 |

Boundary dimensions [mm]

| | |
|----------|---------------|
| d | 76.200,3.0000 |
| D | 133.35 |
| T | 33.338 |
| d1 | 108 |
| B | 33.338 |
| C | 26.195 |
| r1.2 min | 6.4 |
| r3.4 min | 3.3 |
| a | 29 |

Load ratings (KN)

| | |
|-----------|-----|
| Dynmic Cr | 165 |
| stat Cor | 260 |

Fatigue load

| | |
|----|----|
| pu | 30 |
|----|----|

Speed ratings [rpm]

| | |
|----------|------|
| 油润滑 | 2400 |
| grease | 3400 |
| Mass(kg) | 1.9 |

Abutment and fillet

dimensions [mm]

| | |
|--------|-----|
| da max | 93 |
| db min | 96 |
| Da min | 117 |

Single Row Tapered Roller Bearings (Inch series)

| | |
|--------|-------|
| Da max | 120.5 |
| Db min | 126 |
| Cb min | 5 |
| Ca min | 7 |
| ra max | 6 |
| rb max | 3 |

Calculation factors

| | |
|----|-----|
| e | 0.4 |
| Y | 1.5 |
| Y0 | 0.8 |