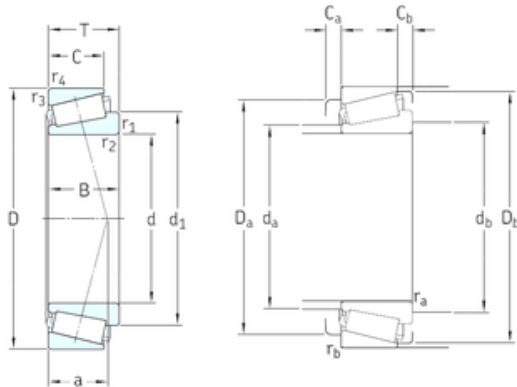




Shanghai Ruonan-Power Co., Ltd.



30,162 mm x 64,292 mm x 21,433 mm SKF
M86649/2/610/2/QVQ506 tapered roller bearings

Bearing No. M86649/2/610/2/QVQ506

M86649/2/610/2/QVQ506 Bearing 2D drawings and 3D
CAD models

| | |
|----------------|-------------------------|
| Size | 30.162x64.292x21.433 mm |
| Bore Diameter | 30,162 mm |
| Outer Diameter | 64,292 mm |
| Width | 21,433 mm |
| d | 30,162 mm |
| D | 64,292 mm |
| T | 21,433 mm |
| B | 21,433 mm |
| C | 16,67 mm |
| a | 18 mm |
| d1 | 16,6 mm |
| r1 min. | 1,5 mm |
| r2 min. | 1,5 mm |
| r3 min. | 1,5 mm |
| r4 min. | 1,5 mm |
| Ca min. | 3 mm |
| Cb min. | 4,5 mm |
| da max | 38 mm |
| Da min | 51 mm |
| Da max. | 56,5 mm |
| db min | 38 mm |
| Db min. | 60 mm |
| ra max. | 1,5 mm |
| rb max. | 1,5 mm |
| Weight | 0,33 Kg |
| | |



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| | |
|-------------------------------|-------------|
| Basic dynamic load rating (C) | 49,5 kN |
| Basic static load rating (C0) | 61 kN |
| Fatigue load limit (Pu) | 6,8 |
| Reference speed | 8000 r/min |
| Limiting speed | 11000 r/min |
| Calculation factor (e) | 0,54 |
| Calculation factor (Y) | 1,1 |