



Zaozhuang Yiding Bearing Co., Ltd.



22,225 mm x 57,15 mm x 22,225 mm NSK
1280/1220 tapered roller bearings

Bearing No. 1280/1220

1280/1220 Bearing 2D drawings and 3D CAD models

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|-------------------------------|------------------------|
| Size | 22.225x57.15x22.225 mm |
| Bore Diameter | 22,225 mm |
| Outer Diameter | 57,15 mm |
| Width | 22,225 mm |
| d | 22,225 mm |
| D | 57,15 mm |
| T | 22,225 mm |
| B | 22,225 mm |
| C | 17,462 mm |
| ra1 max. | 1,5 mm |
| a | 15,1 mm |
| r min. | 0,8 mm |
| r1 min. | 1,5 mm |
| Da | 49 mm |
| db | 29 mm |
| ra max. | 0,8 mm |
| da | 29,5 mm |
| Db | 52 mm |
| Weight | 0,289 Kg |
| Basic dynamic load rating (C) | 48 kN |
| Basic static load rating (C0) | 50 kN |
| (Grease) Lubrication Speed | 7100 r/min |
| (Oil) Lubrication Speed | 9500 r/min |
| Calculation factor (e) | 0,35 |
| Calculation factor (Y0) | 0,95 |



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| LangID | 1 |
| ALP23 | 0 |
| outer r | 1.5 |
| ALP22 | 2 |
| D_ | 57.15 |
| ALP21 | 26 |
| SHOG_yobi | 1280/1220 |
| RAr | 112.603 |
| inner r | 0.8 |
| GRS rpm | 7100 |
| D_b | 52 |
| D_a | 49 |
| DE_ | 47.603 |
| SLR | 14.5 |
| Prod_Type3 | TRBSR_ID_A |
| BETA_ | 2 |
| ALPHA_ | 13 |
| SDM_ | 40.086 |
| DA1 | 8.514 |
| DA2 | 7.423 |
| hidYobi | 1280/1220 |
| Y1 | 1.7 |
| B_ | 22.225 |
| Oil rpm | 9500 |
| hidTable | ecat_NSTPRI |
| Y0 | 0.95 |
| inner ra | 0.8 |
| outer rb | 1.5 |
| C0 | 50 |
| CUP | 0.106 |
| e | 0.35 |
| DA_ | 8.069 |
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|-------|-----------|
| BET21 | 4 |
| BET22 | 20 |
| BET23 | 0 |
| Z_ | 13 |
| C_ | 17.462 |
| yobi | 1280/1220 |
| KBRG | 3161 |
| CONE | 0.183 |
| DI_ | 32.114 |