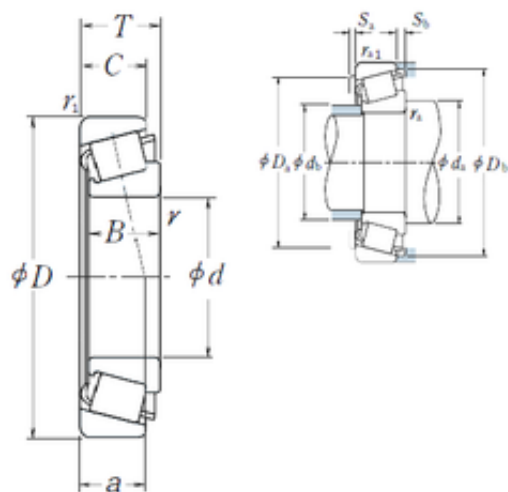




BEARING USA CORP.



75 mm x 130 mm x 25 mm NSK HR30215J tapered roller bearings

Bearing No. HR30215J

HR30215J Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-----------------|
| Size | 75x130x27.25 mm |
| Bore Diameter | 75 mm |
| Outer Diameter | 130 mm |
| Width | 27,25 mm |
| d | 75 mm |
| D | 130 mm |
| T | 27,25 mm |
| B | 25 mm |
| C | 22 mm |
| a | 27 mm |
| r min. | 2 mm |
| r1 min. | 1,5 mm |
| da min. | 87 mm |
| Da min | 115 mm |
| Da max. | 121 mm |
| db max. | 85 mm |
| Db min. | 124 mm |
| ra max. | 2 mm |
| rb max. | 1,5 mm |
| Weight | 1,43 Kg |
| Basic dynamic load rating (C) | 143 kN |
| Basic static load rating (C0) | 182 kN |
| (Grease) Lubrication Speed | 2800 r/min |
| (Oil) Lubrication Speed | 3800 r/min |
| Calculation factor (e) | 0,44 |



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| | |
|-------------------------|-------------|
| Calculation factor (Y0) | 0,76 |
| LangID | 1 |
| outer r | 1.5 |
| D_ | 130 |
| TC-BET22 | 0 |
| TC-BET21 | 4 |
| TC-BET23 | 0 |
| inner r | 2 |
| mass | 1.43 |
| GRS rpm | 2800 |
| D_b | 124 |
| Cr | 14600 |
| TC-RA | 218 |
| DE_ | 116.788 |
| T-ALP23 | 40 |
| db | 85 |
| T-ALP22 | 20 |
| Prod_Type3 | TRBSR_MD_A |
| da | 87 |
| T-ALP21 | 32 |
| Iso | 4DB |
| ALPHA_ | 16.173 |
| SDM_ | 102.392 |
| SBRG | 2 |
| D_a2 | 115 |
| hidYobi | HR30215J |
| Y1 | 1.4 |
| D_a1 | 121 |
| B_ | 25 |
| hidTable | ecat_NSTPRM |
| Oil rpm | 3800 |
| C0r | 18500 |
| | |



BEARING USA CORP.

| | |
|----------|----------|
| Y0 | 0.76 |
| TC-SLR | 18.5 |
| inner ra | 2 |
| outer rb | 1.5 |
| C0 | 182 |
| Sa | 4 |
| Sb | 5 |
| e | 0.44 |
| DA_ | 14.574 |
| Z_ | 20 |
| C_ | 22 |
| yobi | HR30215J |
| TC-DA1 | 15.215 |
| TC-DA2 | 13.933 |
| KBRG | 3111 |
| DI_ | 87.995 |