



NTPT NTK BEARINGS CO.,LTD.

Timken Brand 3490/3420 Taper Roller Bearing

Bearing No. 3490/3420



3490/3420 Bearing 2D drawings and 3D CAD models

| | |
|----------------------------------|----------------------|
| Size | 38.1x79.375x29.37 mm |
| Bore Diameter | 38,1 mm |
| Outer Diameter | 79,375 mm |
| Width | 29,37 mm |
| d | 38,1 mm |
| D | 79,375 mm |
| T | 29,37 mm |
| B | 29,771 mm |
| C | 23,812 mm |
| R | 3,6 mm |
| r | 3,3 mm |
| a - | 8,6 mm |
| Da | 74 mm |
| db | 52 mm |
| da | 45,5 mm |
| Db | 67 mm |
| Weight | 0,66 Kg |
| Basic static load rating (C0) | 119 kN |
| Factor (G1) | 29,9 |
| Factor (G2) | 11,2 |
| Factor (Cg) | 0,0195 |
| Factor (K) | 1,6 |
| Basic dynamic load rating (C90) | 25,1 |
| Basic dynamic load rating (Ca90) | 15,7 |
| Basic dynamic load rating | 96,9 kN |



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| | |
|------------------------|------|
| (C1) | |
| Calculation factor (e) | 0,37 |