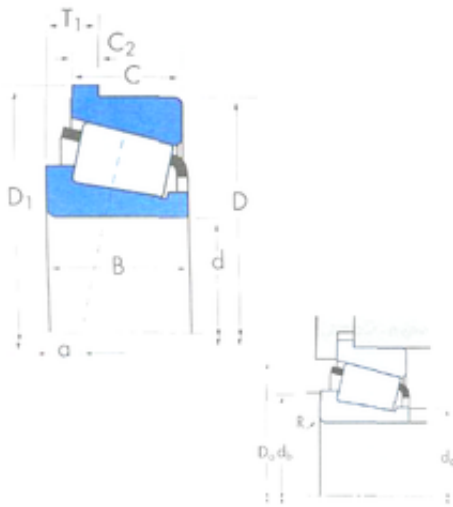




NTN Machinery Manufacturing Co., Ltd



31.75 mm x 58,738 mm x 15,08 mm Timken
08125/08231B tapered roller bearings

Bearing No. 08125/08231B

08125/08231B Bearing 2D drawings and 3D CAD models

| | |
|----------------------------------|-----------------------|
| Size | 31.75x58.738x15.08 mm |
| Bore Diameter | 31.75 mm |
| Outer Diameter | 58,738 mm |
| Width | 15,08 mm |
| d | 31.75 mm |
| D | 58,738 mm |
| T1 | 6,736 mm |
| B | 15,08 mm |
| C | 10,716 mm |
| R | 1 mm |
| a - | 1,3 mm |
| D1 | 62,598 mm |
| Da | 52 mm |
| db | 37,5 mm |
| C2 | 2,769 mm |
| da | 36 mm |
| Weight | 0,17 Kg |
| Basic static load rating (C0) | 35 kN |
| Factor (G1) | 10,7 |
| Factor (G2) | 10,6 |
| Factor (K) | 1,23 |
| Basic dynamic load rating (C90) | 7,61 |
| Basic dynamic load rating (Ca90) | 6,17 |
| Basic dynamic load rating | 29,3 kN |



NTN Machinery Manufacturing Co., Ltd

| | |
|------------------------|------|
| (C1) | |
| Calculation factor (e) | 0,47 |