



China Abec 9 Bearings Supplier



timken tapered roller bearing
HM218248/HM218210 front wheel bearing for
trailer

Bearing No. HM218248/HM218210

HM218248/HM218210 Bearing 2D drawings and 3D
CAD models

| | |
|-------------------------------|----------------------|
| Size | 89.975x146.975x40 mm |
| Bore Diameter | 89,975 mm |
| Outer Diameter | 146,975 mm |
| Width | 40 mm |
| d | 89,975 mm |
| D | 146,975 mm |
| T | 40 mm |
| B | 40 mm |
| C | 32,5 mm |
| R | 7,1 mm |
| r | 3,6 mm |
| a - | 8,6 mm |
| Da | 141 mm |
| db | 112 mm |
| da | 99 mm |
| Db | 133 mm |
| Aa | 1,4 mm |
| Ab | 2,9 mm |
| Weight | 2,57 Kg |
| Basic static load rating (C0) | 388 kN |
| Factor (G1) | 168,2 |
| Factor (G2) | 34,7 |
| Factor (Cg) | 0,0239 |
| Factor (K) | 1,76 |
| Basic dynamic load rating | 65,8 |



China Abec 9 Bearings Supplier

| | |
|-------------------------------------|--------|
| (C90) | |
| Basic dynamic load rating (Ca90) | 37,4 |
| Basic dynamic load rating (C1) | 254 kN |
| Calculation factor (e) | 0,33 |