

# NTN 4T-LM78349/LM78310A tapered roller bearings

Request A Quote For Your Special NTN 4T-LM78349/LM78310A tapered roller bearings Needs Today! Free Quotes. ISO 9001 certified. 45 mm da

|         |            |
|---------|------------|
| da      | 45 mm      |
| db      | 53.975 mm  |
| dc      | 42.875 mm  |
| Da      | 100 mm     |
| Ca      | 45.796 mm  |
| A1      | 69.85 mm   |
| A2      | 180.975 mm |
| S       | 4.763 mm   |
| ba      | 30.956 mm  |
| H       | 134.938 mm |
| H1      | 69.85 mm   |
| H2      | 25.4 mm    |
| J min.  | 187.325 mm |
| J max.  | 200.025 mm |
| L       | 244.475 mm |
| N1      | 19.05 mm   |
| R1      | 38.1 mm    |
| R2      | 17.462 mm  |
| RG      | 1/8 NPT    |
| PG      | 1/8 NPT    |
| h       | 32.544 mm  |
| Housing | SAF 309    |

|  |                |
|--|----------------|
| Bearing                                | 22309 E        |
| Lock nut                               | N 09           |
| Lock washer                            | W 09           |
| Stabilizing ring                       | SR-11-9        |
| Taconite seal (db shaft position)      | TER 28         |
| Taconite seal (dc shaft position)      | TER 20         |
| End plug (suffix Y)                    | EPR 4          |
| Max. speed for Taconite seal           | 1450 r/min     |
| P60°                                   | 35.1 kN        |
| P90°                                   | 20.9 kN        |
| P120°                                  | 13.3 kN        |
| P150°                                  | 12 kN          |
| P180°                                  | 14.7 kN        |
| Pa                                     | 9.34 kN        |
| Mass pillow block                      | 8.62 kg        |
| Cap bolt                               | 2 x 1/2-13 UNC |
| Cap bolt recommended tightening torque | 149.1 N·m      |
| Cap bolt, SAE grade                    | 8              |
| Appropriate attachment bolt size G     | 0.625 in       |
| Initial grease fill                    | 39.69 g        |