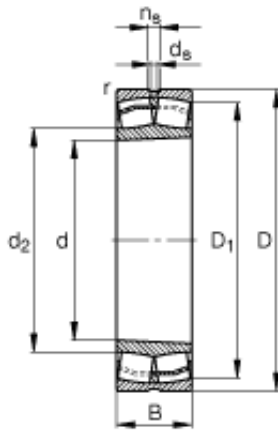




NTN DRIVESHAFT ANDERSON, INC.



400 mm x 650 mm x 250 mm FAG 24180-B-K30 spherical roller bearings

Bearing No. 24180-B-K30

24180-B-K30 Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 400x650x250 mm |
| Bore Diameter | 400 mm |
| Outer Diameter | 650 mm |
| Width | 250 mm |
| d | 400 mm |
| D | 650 mm |
| B | 250 mm |
| D_1 | 553,5 mm |
| $D_{a \max}$ | 624 mm |
| $d_{a \min}$ | 426 mm |
| d_s | 12,5 mm |
| n_s | 23,5 mm |
| $r_{a \max}$ | 5 mm |
| r_{\min} | 6 mm |
| m | 318 kg / Weight |
| C_r | 5100000 N / Dynamic load rating (radial) |
| e | 0,39 |
| Y_1 | 1,72 |
| Y_2 | 2,56 |
| C_{0r} | 10400000 N / Static load rating (radial) |
| Y_0 | 1,68 |
| n_G | 810 1/min / Limiting speed |
| | |



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| | |
|----------|-----------------------------|
| n_B | 310 1/min / Reference speed |
| C_{ur} | 720000 N |