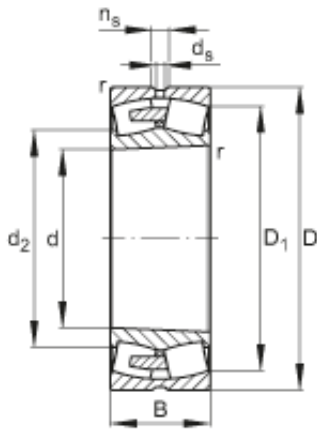




BEARING DRIVESHAFT, INC.

340 mm x 520 mm x 180 mm FAG 24068-E1A-K30-MB1 Roller Bearings



Bearing No. 24068-E1A-K30-MB1

24068-E1A-K30-MB1 Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 340x520x180 mm |
| Bore Diameter | 340 mm |
| Outer Diameter | 520 mm |
| Width | 180 mm |
| d | 340 mm |
| D | 520 mm |
| B | 180 mm |
| D_1 | 456,1 mm |
| $D_{a \max}$ | 502 mm |
| $d_{a \min}$ | 358 mm |
| d_s | 9,5 mm |
| n_s | 17,7 mm |
| $r_{a \max}$ | 4 mm |
| r_{\min} | 5 mm |
| m | 136 kg / Weight |
| C_r | 3550000 N / Dynamic load rating (radial) |
| e | 0,32 |
| Y_1 | 2,12 |
| Y_2 | 3,15 |
| C_{0r} | 6200000 N / Static load rating (radial) |
| Y_0 | 2,07 |
| n_G | 1080 1/min / Limiting speed |
| | |



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| | |
|----------|-----------------------------|
| n_B | 620 1/min / Reference speed |
| C_{ur} | 520000 N |