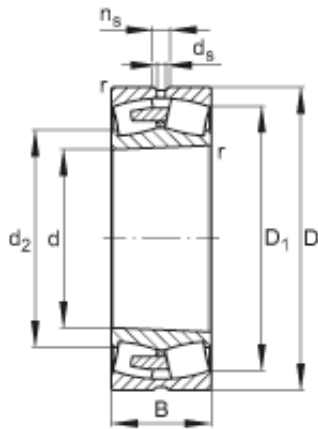




COOPER BEARING LIMITED



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 |