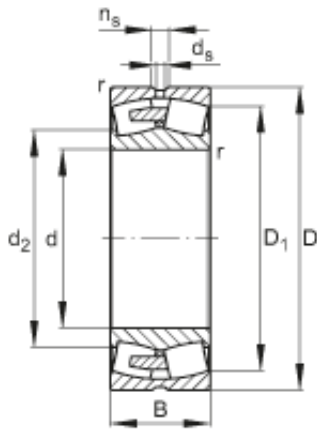




COOPER BEARING LIMITED



360 mm x 540 mm x 180 mm FAG 24072-E1A-MB1 Roller Bearings

Bearing No. 24072-E1A-MB1

24072-E1A-MB1 Bearing 2D drawings and 3D CAD models

| | |
|--------------------|--|
| Size | 360x540x180 mm |
| Bore Diameter | 360 mm |
| Outer Diameter | 540 mm |
| Width | 180 mm |
| d | 360 mm |
| D | 540 mm |
| B | 180 mm |
| D ₁ | 476,4 mm |
| D _{a max} | 522 mm |
| d _{a min} | 378 mm |
| d _s | 9,5 mm |
| n _s | 17,7 mm |
| r _{a max} | 4 mm |
| r _{min} | 5 mm |
| m | 144 kg / Weight |
| C _r | 3650000 N / Dynamic load rating (radial) |
| e | 0,3 |
| Y ₁ | 2,23 |
| Y ₂ | 3,32 |
| C _{0r} | 6600000 N / Static load rating (radial) |
| Y ₀ | 2,18 |
| n _G | 1040 1/min / Limiting speed |
| | |



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| | |
|----------|-----------------------------|
| n_B | 580 1/min / Reference speed |
| C_{ur} | 560000 N |