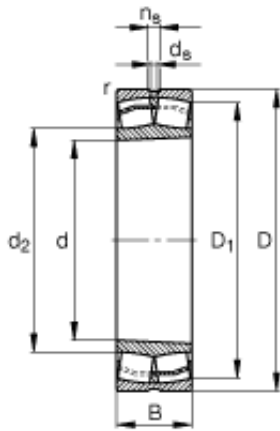




Guangzhou Ouster Hydraulic Co., Ltd.



95 mm x 170 mm x 43 mm FAG 22219-E1-K Spherical Roller Bearings

Bearing No. 22219-E1-K

22219-E1-K Bearing 2D drawings and 3D CAD models

| | |
|--------------------|-----------------------------------------|
| Size | 95x170x43 mm |
| Bore Diameter | 95 mm |
| Outer Diameter | 170 mm |
| Width | 43 mm |
| d | 95 mm |
| D | 170 mm |
| B | 43 mm |
| D ₁ | 152,7 mm |
| D _{a max} | 158 mm |
| d ₂ | 112,6 mm |
| d _{a min} | 107 mm |
| d _s | 4,8 mm |
| n _s | 9,5 mm |
| r _{a max} | 2,1 mm |
| r _{min} | 2,1 mm |
| m | 4,04 kg / Weight |
| C _r | 380000 N / Dynamic load rating (radial) |
| e | 0,24 |
| Y ₁ | 2,87 |
| Y ₂ | 4,27 |
| C _{0r} | 415000 N / Static load rating (radial) |
| Y ₀ | 2,8 |
| | |



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| | |
|----------|-----------------------------------------|
| n_G | 4850 1/min / Limiting speed |
| n_B | 3400 1/min |
| C_{ur} | 47000 N / Fatigue limit load, radial |