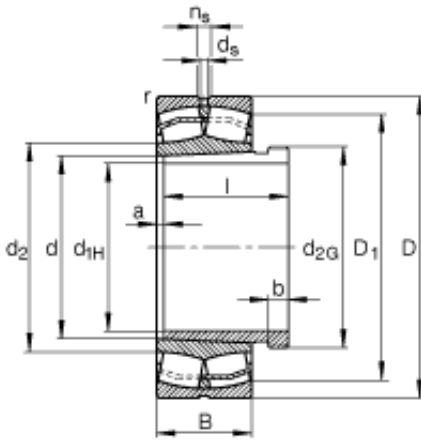




Metallurgy Heavy Bearing Manufacturin...



95 mm x 200 mm x 67 mm 95 mm x 200 mm x 67 mm FAG 22319-E1-K + AHX2319 FAG Bearing

Bearing No. 22319-E1-K + AHX2319

22319-E1-K + AHX2319 Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 90x200x67 mm |
| Bore Diameter | 90 mm |
| Outer Diameter | 200 mm |
| Width | 67 mm |
| d_{1H} | 90 mm |
| D | 200 mm |
| B | 67 mm |
| a | 4 mm |
| b | 16 mm |
| D_1 | 171,2 mm |
| $D_{a\ max}$ | 186 mm |
| d | 95 mm |
| d_2 | 116 mm |
| d_{2G} | M105X2 |
| $d_{a\ min}$ | 109 mm |
| d_s | 6,3 mm |
| l | 85 mm |
| n_s | 12,2 mm |
| $r_{a\ max}$ | 2,5 mm |
| r_{min} | 3 mm |
| | AHX2319 / Designation, withdrawal sleeve |
| m | 9,5 kg / Weight |
| | |



Metallurgy Heavy Bearing Manufacturin...

| | |
|----------|---|
| m_1 | 0,91 kg / Weight, withdrawal sleeve |
| C_r | 670000 N |
| e | 0,33 |
| Y_1 | 2,03 |
| Y_2 | 3,02 |
| C_{0r} | 700000 N / Static load rating (radial) |
| Y_0 | 1,98 |
| n_G | 3700 1/min / Limiting speed |
| n_B | 2850 1/min / Reference speed |