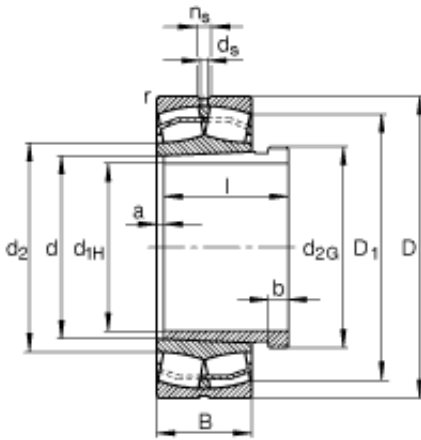




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95 mm x 200 mm x 67 mm FAG 22319-E1-K + AHX2319 spherical roller bearings

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 |
| m_1 | 0,91 kg / Weight, |



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