

KOYO 7407 angular contact ball bearings

We work closely with our KOYO 7407 angular contact ball bearings manufacturing partners to bring the best value to customers.

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|---------|------------|
| da | 60 mm |
| db | 73.025 mm |
| dc | 57.15 mm |
| Da | 130 mm |
| Ca | 55.804 mm |
| A1 | 79.375 mm |
| A2 | 130.175 mm |
| ba | 30.956 mm |
| H | 161.925 mm |
| H1 | 82.55 mm |
| H2 | 30.163 mm |
| J min. | 219.075 mm |
| J max. | 244.475 mm |
| J1 | 47.625 mm |
| L | 285.75 mm |
| N1 | 15.875 mm |
| R1 | 49.212 mm |
| R2 | 19.05 mm |
| RG | 1/8 NPT |
| PG | 1/8 NPT |
| h | 34.925 mm |
| Housing | FSAF 312 |

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| Bearing | 1312 ETN9 |
| Lock nut | N 12 |
| Lock washer | W 12 |
| Stabilizing ring | 2 x SR-1612 |
| Labyrinth ring (db shaft position) | LOR 47 |
| Labyrinth ring (dc shaft position) | LOR 33 |
| End plug (suffix Y) | EPR 7 |
| Bearing limiting speed | 6300 r/min |
| P60° | 42.3 kN |
| P90° | 25.4 kN |
| P120° | 15.6 kN |
| P150° | 13.8 kN |
| P180° | 16.9 kN |
| Pa | 10.7 kN |
| Mass pillow block | 13.1 kg |
| Cap bolt | 2 x 1/2-13 UNC |
| Cap bolt recommended tightening torque | 149.1 N·m |
| Cap bolt, SAE grade | 8 |
| Appropriate attachment bolt size G | 0.5 in |
| Initial grease fill | 136.08 g |