

241/630-B-K30-MB+AH241/630 FAG 630x1030x400mm Limiting speed 450 r/min Spherical roller bearings

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| Bearing number | 241/630-B-K30-MB+AH241/630 |
| Size (mm) | 630x1030x400 |
| Brand | FAG |
| Bore Diameter (mm) | 630 |
| Outer Diameter (mm) | 1030 |
| Width (mm) | 400 |
| d | 630 mm |
| d1 | 600 mm |
| D | 1 030 mm |
| B | 400 mm |
| C | 400 mm |
| n | 23.5 mm |
| I | 450 mm |
| a | 30 mm |
| b | 50 mm |
| r min. | 7.5 mm |
| D1 | 872.2 mm |
| Thread (G) | Tr655X6 |
| da min. | 662 mm |
| Da max. | 998 mm |
| ra max. | 6 mm |
| d5 | 12.5 r/min |

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| Weight | 1493 Kg |
| Basic dynamic load rating (C) | 12900 kN |
| Basic static load rating (C0) | 29000 kN |
| Fatigue load limit (Pu) | 1960 |
| Reference speed | 136 r/min |
| Limiting speed | 450 r/min |
| Calculation factor (e) | 0.38 |
| Calculation factor (Y0) | 1.74 |
| Calculation factor (Y1) | 1.78 |