

Deep groove ball bearing single row WMLF6012-ZZ-JTEKT - WMLF6012-ZZ-JTEKT

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/wmlf6012-zz-jtekt>

Extra-small ball bearings, miniature ball bearings — **Koyo**
flanged type



| Boundary dimensions (mm) | | | | Basic load ratings (kN) | | | Factor | Limiting speeds (min ⁻¹) | | Bearing No. | |
|--------------------------|----|---|----------------|-------------------------------|-------------------------------|------------------|--------|--------------------------------------|----------------------|-------------|----------------------|
| d | D | B | B ₁ | r ¹ _{mn.} | r ¹ _{mx.} | C _{10r} | | f ₀ | Grease lub. (ZZ, ZX) | | Oil lub. (Open, ZZZ) |
| 6 | 12 | 3 | 4 | 0.15 | 0.4 | 0.71 | 0.29 | 14.5 | 49 000 | 59 000 | Open |

| | Dimensions of flange (mm) | | | | Mounting dimensions (mm) | | Refer. 3 Mass (g) |
|--------------------|---------------------------|----------------|----------------|----------------|--------------------------|---------------------|----------------------|
| | D ₁ | D ₂ | C ₁ | C ₂ | d ₄ min. | r _a max. | |
| Shielded | | | | | | | |
| WMLF6012 ZZ | 13.2 | 13.6 | 0.6 | 0.8 | 7.2 | 0.1 | 1.4 |

PRODUCT FEATURES

| | |
|------------------|----------------------|
| Brand | JTEKT |
| N° Ean13 | 3663952476940 |
| Inside diameter | 6 mm |
| Sealing | Shield on both sides |
| Outside diameter | 12 mm |
| Thickness | 3 mm |
| Weight | 1.4 g |
| Packaging | 1 |

contact@123bearing.co.uk

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE