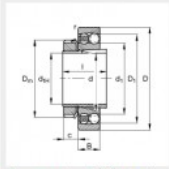


Self-aligning ball bearing 1212-K-TVH-C3-H212-FAG - 1212-K-TVH-C3-H212-FAG

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/sefl-aligning/1212-k-tvh-c3-h212-fag>

Self-aligning ball bearings 1212-K-TVH-C3 + H212
main dimensions to DIN 630 and DIN 5415, with tapered bore and adapter sleeve



| | |
|----------------|---|
| d_{min} | 55 mm |
| D | 110 mm |
| B | 22 mm |
| B_{smin} | 5 mm |
| c | 13 mm |
| D_1 | 95,8 mm |
| D_{2max} | 101 mm |
| D_{3c} | 80 mm |
| d | 60 mm |
| d_1 | 78 mm |
| d_{2max} | 68 mm |
| d_{3min} | 64 mm |
| l | 39 mm |
| $F_{a=0}$ | 1,5 mm |
| H_{212} | Mass, adapter sleeve |
| m | 0,88 kg Mass |
| m ₁ | 0,35 kg Mass, adapter sleeve |
| C _r | 30500 N Basic dynamic load rating, radial |
| e | 0,18 |
| Y_1 | 3,47 |
| Y_2 | 5,37 |
| C_{10} | 11400 N Basic static load rating, radial |
| Y_0 | 3,64 |
| n_0 | 6700 1/min Limiting speed |
| n_2 | 8500 1/min Reference speed |
| C_{10} | 710 N Fatigue limit load, radial |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | FAG |
| N° Ean13 | 3663952346236 |
| Inside diameter | 55 mm |
| Outside diameter | 110 mm |
| Thickness | 22 mm |
| Packaging | 1 |

contact@123bearing.co.uk

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