

# NU418M

## Dimensions and Parameters



|             |        |
|-------------|--------|
| Bearing NO. | NU418M |
|-------------|--------|

### Dimension

|           |     |
|-----------|-----|
| d         | 90  |
| D         | 225 |
| B         | 54  |
| r1 r2 min | 4   |
| r3 r4 min | 4   |
| S ≈       | 5   |

### Basic load ratings

|             |     |
|-------------|-----|
| Dynamic(Cr) | 365 |
| Static(Cor) | 390 |

### Limiting speed(rpm )

|        |      |
|--------|------|
| Grease | 2600 |
| Oil    | 3200 |

### Bearing Dimension

|      |       |
|------|-------|
| E    | --    |
| F    | 123.5 |
| d1 ≈ | --    |
| D1 ≈ | 178.8 |

### Oblique retaining ring

|    |    |
|----|----|
| B2 | -- |
| B3 | -- |

### Weight

|                        |      |
|------------------------|------|
| Bearing                | 11.5 |
| Oblique retaining ring | --   |