

**N318E****Dimensions and Parameters**

N....

|             |       |
|-------------|-------|
| Bearing NO. | N318E |
|-------------|-------|

## Dimension

|           |     |
|-----------|-----|
| d         | 90  |
| D         | 190 |
| B         | 43  |
| r1 r2 min | 3   |
| r3 r4 min | 3   |
| S ≈       | 3   |

## Basic load ratings

|             |     |
|-------------|-----|
| Dynamic(Cr) | 315 |
| Static(Cor) | 345 |

## Limiting speed(rpm )

|        |      |
|--------|------|
| Grease | 2800 |
| Oil    | 3400 |

## Bearing Dimension

|      |       |
|------|-------|
| E    | 169.5 |
| F    | --    |
| d1 ≈ | 124   |
| D1 ≈ | --    |

## Oblique retaining ring

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

## Weight

|                        |     |
|------------------------|-----|
| Bearing                | 5.4 |
| Oblique retaining ring | --  |