

# 2209

Self-aligning ball bearing



## Detail

### INTERNAL DIAMETER

|        |    |
|--------|----|
| d [mm] | 45 |
|--------|----|

### OUTER DIAMETER

|        |    |
|--------|----|
| D [mm] | 85 |
|--------|----|

### WIDTH

|        |    |
|--------|----|
| W [mm] | 23 |
|--------|----|

### DYNAMMIC LOAD RATING

|         |      |
|---------|------|
| Cr [kN] | 23.3 |
|---------|------|

### STATIC LOAD RATING

|          |      |
|----------|------|
| Cor [kN] | 8.15 |
|----------|------|

LIMITING SPEED

|                |      |
|----------------|------|
| Grease [r/min] | 7000 |
| Oil [r/min]    | 8500 |

WEIGHT

|      |       |
|------|-------|
| [kg] | 0.545 |
|------|-------|