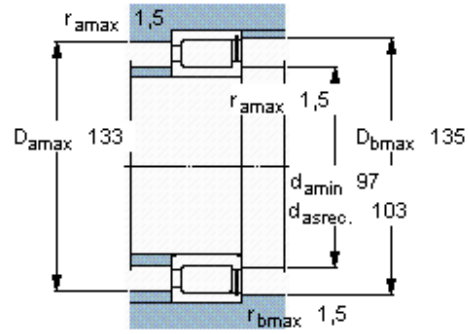
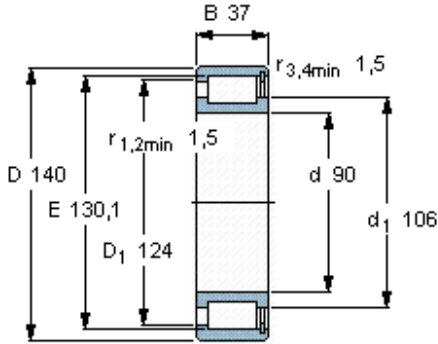


Cylindrical roller bearings, single row full complement

| Principal dimensions |     |    | Basic load ratings |              | Speed ratings   |                | Designation |
|----------------------|-----|----|--------------------|--------------|-----------------|----------------|-------------|
| d                    | D   | B  | dynamic<br>C       | static<br>C0 | Reference speed | Limiting speed |             |
| mm                   |     |    | kN                 |              | r/min           |                | -           |
| <b>90</b>            | 140 | 37 | 198                | 280          | 2200            | 2800           | NCF 3018 CV |



**Calculation factors**

$k_r$  0,3

$e$  0,3      $Y$  0,4