



Model: 61822-2RS1

Basic size of

mm

| | |
|----|-----|
| d: | 110 |
| D: | 140 |
| B: | 16 |

The basic rated load is

kN

| | |
|------------------------|------|
| trends C: | 28.1 |
| static state Co: | 26 |
| Fatigue load limit Pu: | 1.25 |

Rated rotation speed is

r/min

| | |
|-----------------------------|------|
| Refer to the speed: | - |
| Limit speed ¹⁾ : | 2600 |
| Mass kg: | 0.6 |

model

| | |
|------------------------|------------|
| Both sides are sealed: | 61822-2RS1 |
| One side is sealed: | - |

Dimensions are

mm

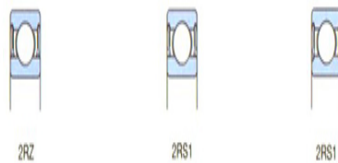
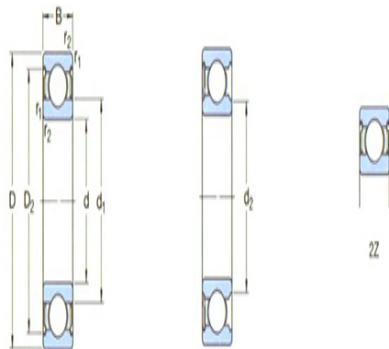
| | |
|---------------------------|-----|
| d: | 110 |
| d1 ~ : | - |
| d2 ~ : | 115 |
| D2 ~ : | 134 |
| r _{1,2} the min: | 1 |

Shoulder gear and chamfer size

mm

| | |
|-------------------------|-----|
| d _a the min: | 115 |
| d _a the max: | 115 |
| Da the max: | 135 |
| r _a the max: | 1 |

Calculation coefficient



k_f : 0.015

f_o : 14

