



Model: 6001-RSL

Basic size of

mm

| | |
|----|----|
| d: | 12 |
| D: | 28 |
| B: | 8 |

The basic rated load is

kN

| | |
|------------------------|------|
| trends C: | 5.4 |
| static state Co: | 2.36 |
| Fatigue load limit Pu: | 0.1 |

Rated rotation speed is

r/min

| | |
|-----------------------------|-------|
| Refer to the speed: | 60000 |
| Limit speed ¹⁾ : | 30000 |
| Mass kg: | 0.022 |

model

| | |
|------------------------|------------|
| Both sides are sealed: | *6001-2RSL |
| One side is sealed: | *6001-RSL |

Dimensions are

mm

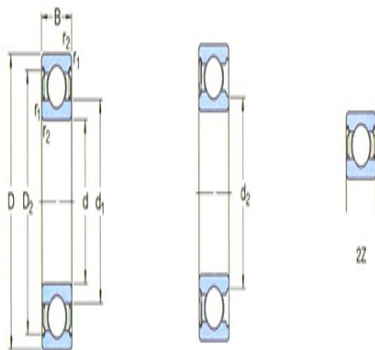
| | |
|---------------------------|------|
| d: | 12 |
| d1 ~ : | - |
| d2 ~ : | 15.2 |
| D2 ~ : | 24.8 |
| r _{1,2} the min: | 0.3 |

Shoulder gear and chamfer size

mm

| | |
|-------------------------|-----|
| d _a the min: | 14 |
| d _a the max: | 15 |
| Da the max: | 26 |
| r _a the max: | 0.3 |

Calculation coefficient



2RS1



2RS1



2RS1

k_f : 0.025

f_o : 13



2RSH

