



Model: 3205A-2RS1

Basic size of

mm

| | |
|----|------|
| d: | 25 |
| D: | 52 |
| B: | 20.6 |

The basic rated load is

kN

| | |
|------------------------|------|
| trends C: | 21.6 |
| static state Co: | 14.3 |
| Fatigue load limit Pu: | 0.6 |

Limit rotational speed is

r/min

| | |
|--------------------------|-------|
| With dust cover bearing: | 12000 |
| sealed bearing: | 8500 |
| Mass kg: | 0.18 |

Model number ²⁾

| | |
|------------------------------|-------------|
| With dust cover bearing: | *3205A-2Z |
| Bearings with sealing rings: | *3205A-2RS1 |

Dimensions are

mm

| | |
|---------------------------|------|
| d: | 25 |
| d1 ~ : | 32.7 |
| D1 ~ : | 45.9 |
| r _{1,2} the min: | 1 |
| a: | 30 |

Shoulder gear and chamfer size

mm

| | |
|-------------------------|------|
| d _a the min: | 30.6 |
| d _a the max: | 32.5 |
| Da the max: | 46.4 |
| r _a the max: | 1 |



