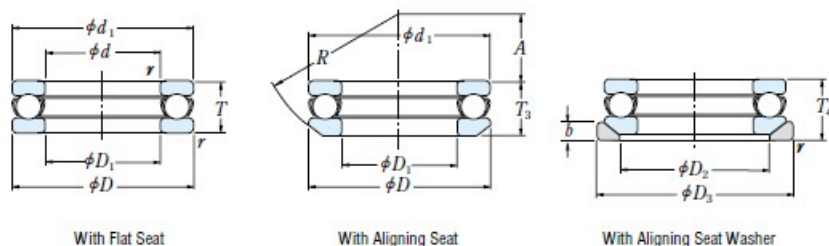


## 51104



### Technical sheet of 51104

<b>Type :</b>	Thrust Ball Bearings	
<b>Model :</b>	<a href="#">51104</a>	
<b>Main dimensions :</b>	20 mm × 35 mm × 10 mm	Bore Dia × Outside Dia × Width Dia
<b>M kg:</b>	0.037	Mass
<b>d mm:</b>	20	inner ring diameter
<b>D mm:</b>	35	Outer ring diameter
<b>B(T) mm:</b>	10	Overall Width
<b>Cr kN:</b>	15.1	Radial dynamic load rating
<b>C0r kN:</b>	26.6	Radial static load rating
<b>Grease r/min:</b>	5300	Reference speed
<b>Oil r/min:</b>	8000	Limiting speed

#### Detailed parameters and installation dimensions:

<b>Part Code</b>	51104
<b>Bearing Type</b>	Thrust ball bearing, single direction
<b>Inside Diameter (d)</b>	20mm
<b>Outside Diameter (D)</b>	35mm
<b>Thickness (T)</b>	10mm
<b>D<sub>1</sub></b>	21mm
<b>D<sub>a</sub> max</b>	26mm
<b>d<sub>1</sub></b>	35mm
<b>d<sub>a</sub> min</b>	29mm

<b>r<sub>a max</sub></b>	0.3mm	
<b>r<sub>min</sub></b>	0.3mm	
<b>m</b>	0.04kg	Mass
<b>C<sub>a</sub></b>	15000N	Axial Dynamic Load Capacity
<b>C<sub>0a</sub></b>	26500N	Axial Static Load Capacity
<b>C<sub>ua</sub></b>	1210N	Fatigue Load Capacity For Axial
<b>n<sub>G</sub></b>	109001/min	Limiting speed
<b>n<sub>gr</sub></b>	111001/min	Reference speed
<b>A</b>	0.0040	Minimum load coefficient

**Tradebearing(TBS): <https://en.tradebearings.com/>**

Email: [admin@tradebearings.com](mailto:admin@tradebearings.com)  
 Whatsapp/Mob.: +86 15906428604