

# AST LBE 20 linear bearings

How do you find the AST LBE 20 linear bearings specification?  
15 mm d Manufacturers Online Free check

|   |            |
|---|------------|
| d   | 15 mm      |
| D   | 28 mm      |
| B   | 7 mm       |
| rs min  | 0.3 mm     |
| Radial clearance class                        | C3         |
| Mass  | 0.02 kg    |
| Dynamic load, C                               | 3.65 kN    |
| Static load, C0                               | 2 kN       |
| Fatigue limit load, Cu                        | 0.09 kN    |
| f0  | 14.8       |
| Nlim (grease)                                 | 24,000 rpm |
| Min operating temperature, Tmin               | -25 °C     |
| Max operating temperature, Tmax               | 110 °C     |
| Characteristic cage frequency, FTF            | 0.42 Hz    |
| Characteristic rolling element frequency, BSF | 5.98 Hz    |
| Characteristic outer ring frequency, BPF0     | 4.6 Hz     |
| Characteristic inner ring frequency, BRFI     | 6.4 Hz     |
| da min  | 17 mm      |
| da max  | 17.5 mm    |
| Da max  | 26 mm      |
| ra max  | 0.3 mm     |