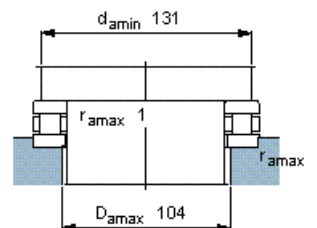
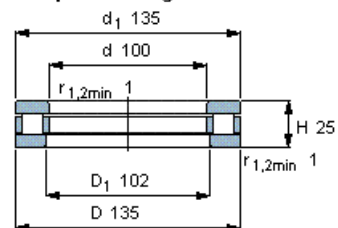


# Cylindrical roller thrust bearings, complete bearings / roller and cage thrust assemblies

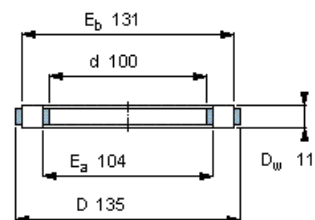


| Principal dimensions |     |    | Basic load ratings |                | Fatigue load limit | Minimum load factor | Speed ratings   |                | Mass | Designations     | Roller and cage thrust assembly |
|----------------------|-----|----|--------------------|----------------|--------------------|---------------------|-----------------|----------------|------|------------------|---------------------------------|
| d                    | D   | H  | dynamic            | static         | P <sub>u</sub>     | A                   | Reference speed | Limiting speed | kg   | Complete bearing |                                 |
| mm                   |     |    | kN                 | C <sub>0</sub> | kN                 | -                   | r/min           |                |      | -                |                                 |
| 100                  | 135 | 25 | 156                | 630            | 62                 | 0,027               | 1200            | 2400           | 0,95 | 81120 TN         | K 81120 TN                      |

**Complete bearing**



**Roller and cage thrust assembly**



K 81120 TN  
Mass kg 0,25

**Appropriate components**

Shaft washer  
WS 81120

Housing washer  
GS 81120

Raceway washer  
LS 100135

