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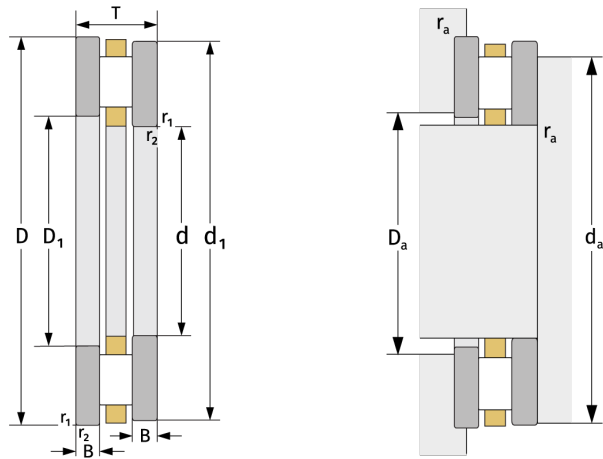
Cylindrical Roller Thrust Bearings (single direction, metric)



Details:

Main dimensions

| | | | |
|-------------|--------|----------------|-------|
| d [mm] | 260 | B [mm] | 38 |
| D [mm] | 420 | d_1 [mm] | ≈ 415 |
| T [mm] | 130 | D_1 [mm] | ≈ 265 |
| Weight [kg] | ≈ 73.5 | $r_{1,2}$ [mm] | 5 |



Mating dimensions

| | |
|--------------------|-----|
| $d_{a, \min}$ [mm] | 401 |
| $D_{a, \max}$ [mm] | 280 |
| $r_{a, \max}$ [mm] | 4 |

Calculation data

| | |
|--------------------------------|------|
| C [kN] | 2170 |
| C_0 [kN] | 8500 |
| C_u [kN] | 615 |
| n_{th} [min^{-1}] | 291 |
| n_g [min^{-1}] | 520 |