

511/750MP

Deep Groove Thrust Ball Bearings (single direction, metric)



Details:

| Main dimensions | | | |
|-----------------|-------|-----------------------|-------|
| d [mm] | 750 | d ₁ [mm] | ≈ 890 |
| D [mm] | 900 | D ₁ [mm] | ≈ 755 |
| T [mm] | 120 | r _{1,2} [mm] | 4 |
| Weight [kg] | ≈ 151 | | |



| Mating dimensions | | Calculation data | |
|-------------------------|-----|-------------------------------------|------|
| d _{a,min} [mm] | 840 | C [kN] | 985 |
| D _{a,max} [mm] | 810 | C ₀ [kN] | 7950 |
| r _{a,max} [mm] | 3 | C _u [kN] | 98 |
| | | n _g [min ⁻¹] | 490 |
| | | A | 327 |