

NU309E.M3

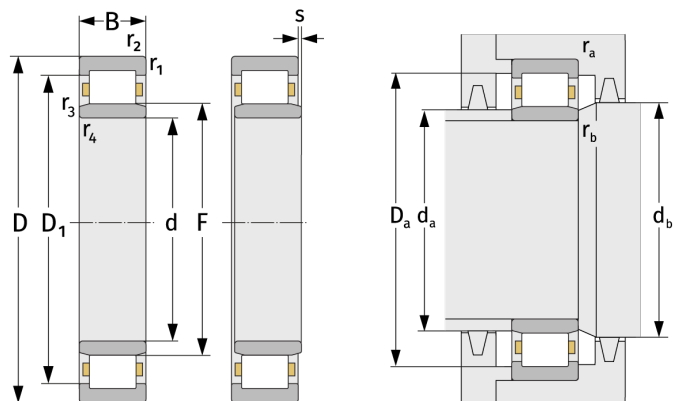
Zylinderrollenlager (einreihig, mit Käfig)



Details:

Hauptabmessungen

| | | | |
|--------------|-----------------|----------------|----------------|
| d [mm] | 45 | D_1 [mm] | $\approx 82,5$ |
| D [mm] | 100 | $r_{1,2}$ [mm] | 1,5 |
| B [mm] | 25 | $r_{3,4}$ [mm] | 1,5 |
| Gewicht [kg] | $\approx 0,987$ | s [mm] | 2,9 |
| F [mm] | 58,5 | | |



| Anschlussmaße | | Berechnungsdaten | |
|--------------------|-----|--------------------------------|-------|
| $d_{a, \min}$ [mm] | 54 | C [kN] | 99,8 |
| $d_{a, \max}$ [mm] | 57 | C_0 [kN] | 102 |
| $d_{b, \min}$ [mm] | 60 | C_u [kN] | 13,3 |
| $D_{a, \max}$ [mm] | 91 | n_{th} [min^{-1}] | 6506 |
| $r_{a, \max}$ [mm] | 1,5 | n_g [min^{-1}] | 10000 |
| $r_{b, \max}$ [mm] | 1,5 | | |