

# 71940MP

Schrägkugellager (einreihig, metrisch)



## Details:

### Hauptabmessungen

|              |                |                |                 |
|--------------|----------------|----------------|-----------------|
| d [mm]       | 200            | $D_1$ [mm]     | $\approx 255,3$ |
| D [mm]       | 280            | $r_{1,2}$ [mm] | 2,1             |
| B [mm]       | 38             | $r_{3,4}$ [mm] | 1,1             |
| Gewicht [kg] | $\approx 6,69$ | $\alpha_0$ [°] | 30              |
| $d_1$ [mm]   | $\approx 227$  | a [mm]         | $\approx 88$    |



| Anschlussmaße      |       | Berechnungsdaten              |      |
|--------------------|-------|-------------------------------|------|
| $d_{a, \min}$ [mm] | 210,2 | C [kN]                        | 189  |
| $D_{a, \max}$ [mm] | 269,8 | $C_0$ [kN]                    | 240  |
| $D_{b, \max}$ [mm] | 274   | $C_u$ [kN]                    | 7,81 |
| $r_{a, \max}$ [mm] | 2,1   | $n_{th}$ [min <sup>-1</sup> ] | 2282 |
| $r_{b, \max}$ [mm] | 1     | $n_g$ [min <sup>-1</sup> ]    | 2800 |