

# 23020EA.M

Pendelrollenlager (metrisch)



## Details:

### Hauptabmessungen

|              |                 |                |                 |
|--------------|-----------------|----------------|-----------------|
| d [mm]       | 100             | $D_1$ [mm]     | $\approx 134,9$ |
| D [mm]       | 150             | $d_s$ [mm]     | 3,2             |
| B [mm]       | 37              | $n_s$ [mm]     | 4,8             |
| Gewicht [kg] | $\approx 2,36$  | $r_{1,2}$ [mm] | 1,5             |
| $d_2$ [mm]   | $\approx 116,9$ |                |                 |



| Anschlussmaße      |     | Berechnungsdaten               |      |
|--------------------|-----|--------------------------------|------|
| $d_{a, \min}$ [mm] | 107 | C [kN]                         | 220  |
| $D_{a, \max}$ [mm] | 143 | $C_0$ [kN]                     | 363  |
| $r_{a, \max}$ [mm] | 1,5 | $C_u$ [kN]                     | 34,8 |
|                    |     | $n_{th}$ [ $\text{min}^{-1}$ ] | 3203 |
|                    |     | $n_g$ [ $\text{min}^{-1}$ ]    | 5000 |
|                    |     | e                              | 0,22 |
|                    |     | $Y_1$                          | 3,1  |
|                    |     | $Y_2$                          | 4,62 |
|                    |     | $Y_0$                          | 3,03 |