

# Vodeća osovina ELFC-KF-60-1200

Broj artikla: 8062820

FESTO



## Tehnički podaci

| Svojstvo   | Vrednost                         |
|--|----------------------------------|
| Radni hod  | 1.200 mm                         |
| Veličina   | 60                               |
| Rezerva hoda   | 0 mm                             |
| Položaj ugradnje   | proizvoljno                      |
| Vodica   | Kuglično vođenje                 |
| Konstruktivna struktura  | Vodica                           |
| Maks. ubrzanje   | 500 m/s <sup>2</sup>             |
| Maks. brzina   | 1,5 m/s                          |
| Trajanje uključenosti  | 100 %                            |
| Klasa korozione otpornosti KBK   | 0 - No corrosion stress          |
| PWIS conformity  | VDMA24364 zone III               |
| RSBP classification to CD-0033   | F1a                              |
| Cleanroom class  | ISO class 7                      |
| Mehanička zaštita  | IP40                             |
| Temperatura okoline  | 0 ... 50 °C                      |
| Moment inercije 2. stepena ly  | 441E+03 mm <sup>4</sup>          |
| Moment inercije 2. stepena lz  | 542E+03 mm <sup>4</sup>          |
| Maks. sila Fy  | 600 N                            |
| Maks. sila Fz  | 1.800 N                          |
| Maks. moment Mx  | 29,1 Nm                          |
| Maks. moment My  | 31,8 Nm                          |
| Maks. moment Mz  | 31,8 Nm                          |
| Obrtni moment inercije lt  | 29,8E+03 mm <sup>4</sup>         |
| Sila premeštanja   | 6,75 N                           |
| Fy with theoretical service life of 100 km (from a guide perspective only) | 2.208 N                          |
| Fz with theoretical service life of 100 km (from a guide perspective only) | 6.624 N                          |
| Mx with theoretical service life of 100 km (from a guide perspective only) | 107 Nm                           |
| My with theoretical service life of 100 km (from a guide perspective only) | 117 Nm                           |
| Mz with theoretical service life of 100 km (from a guide perspective only) | 117 Nm                           |
| Pokretna masa  | 407 g                            |
| Dodatna težine po 10 mm hoda   | 43 g                             |
| Material of end caps   | Die-cast aluminium, painted      |
| Material of profile  | Anodised wrought aluminium alloy |
| Materijal - napomena   | RoHS komfornost                  |
| Material cover tape  | visokolegirani čelik, nerđajući  |
| Material cover   | Die-cast aluminium, painted      |
| Material guide slide   | Čelik                            |
| Material guide rail  | Čelik                            |
| Material slide   | Aluminijumski odlivak            |