

Vodeća osovina ELFC-KF-60-100

Broj artikla: 8062812

FESTO



Tehnički podaci

Svojstvo	Vrednost
Radni hod	100 mm
Veličina	60
Rezerva hoda	0 mm
Položaj ugradnje	proizvoljno
Vodica	Kuglično vođenje
Konstruktivna struktura	Vodica
Maks. ubrzanje	500 m/s ²
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 ⁴
Moment inercije 2. stepena lz	542E+03 mm ⁴
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 ⁴
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