05.07.2021, 20:26:11 (GMT+08:00) SCHAEFFLER



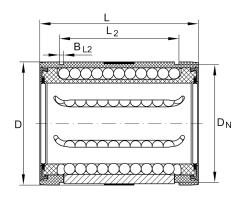
# KN50-B-PP

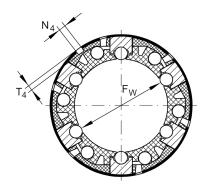
# Linear ball bearing

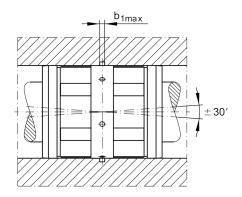
Schaeffler ID: 0244642520000

Linear ball bearings KN..-B-PP, Lightweight range, closed design, sealed on all sides, with relubrication facility, adjustable angle

### Technical information







#### **Main Dimensions & Performance Data**

F <sub>W</sub>	50 mm	Bore diameter of ball complement
D	75 mm	Outside diameter
L	100 mm	length
C <sub>min</sub>	9.300 N	load capacity dyn.
C <sub>0 min</sub>	6.500 N	load capacity stat.
C <sub>max</sub>	9.800 N	load capacity dyn.
C <sub>0 max</sub>	8.300 N	load capacity stat.
	0,659 kg	Weight

### **Mounting dimensions**

L <sub>2</sub>	77,3 mm	
B <sub>L2</sub>	2,65 mm	
D <sub>N</sub>	71,4 mm	
T <sub>4</sub>	2,3 mm	
N <sub>4</sub>	5 mm	
b <sub>1 max</sub>	3 mm	
	6	Number of rows balls

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.