

**KS50**

## Linear Ball Bearing

Linear ball bearings KS..., heavy load range,  
gap seals on both sides

## Technical information

## Your current product variant

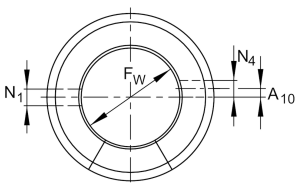
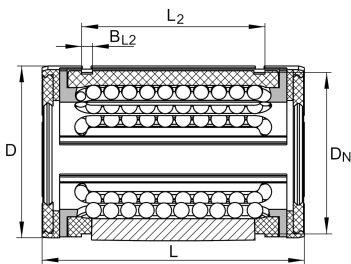
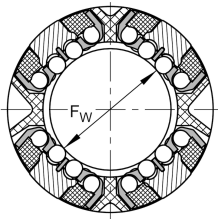
Size code	50
-----------	----

## Main Dimensions &amp; Performance Data

$F_w$	50 mm	Bore diameter
$D$	75 mm	Outside diameter
$L$	100 mm	Length
$C_{min}$	12.300 N	Load capacity dyn.
$C_{0 min}$	9.700 N	Load capacity stat.
$C_{max}$	15.100 N	Load capacity dyn.
$C_{0 max}$	13.900 N	Load capacity stat.
$\approx m$	0,6 kg	Weight

## Mounting dimensions

$L_2$	77,3 mm	
	H13	Tolerance
$B_{L2}$	2,65 mm	
$D_N$	71,4 mm	
$A_{10}$	2,5 mm	Angle of sector opening
$N_1$	4,5 mm	
$N_4$	5 mm	
	8	Number of rows balls



KS30, 40, 50  
KSO30, 40, 50

