



KBO25 [↗](#)

Linear Ball Bearing

Linear ball bearings KBO..., machined range, open design, corrosion-resistant design possible

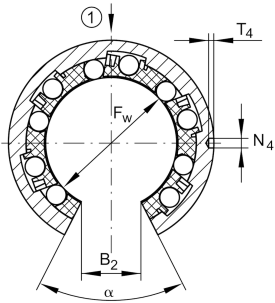
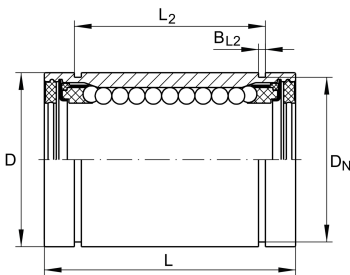
Technical information

Your current product variant

Size code 25

Main Dimensions & Performance Data

F _w	25 mm	Bore diameter
D	40 mm	Outside diameter
L	58 mm	Length
	h12	Tolerance
C _{max}	2.850 N	Load capacity dyn.
C _{0 max}	2.300 N	Load capacity stat.
≈m	0,156 kg	Weight





Mounting dimensions

B ₂	12,5 mm	Width of sector opening
L ₂	43,7 mm	
	H13	Tolerance
B _{L2}	1,85 mm	
D _N	37,5 mm	
T ₄	1,5 mm	
N ₄	3 mm	
N ₂	2,5 mm	
α	60 °	Angle of sector opening
β	53 °	
	5	Number of rows balls