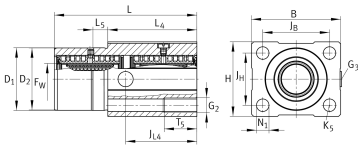


KTFS30-PP-AS

Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit; with self-aligning linear ball bearing, sealed, greased, with relubrication facility

Technical information



Your current product variant

Size code	30
Seal	PP
Relubrication	AS

Technical data

	8	Ball rows
≈m	1,35 kg	Weight

Main Dimensions & Performance Data

F _w	30 mm	Diameter of ball complement
H	70 mm	Height
L	142 mm	Length
B	84 mm	Width
C _{min}	7.550 N	Load capacity dyn. C
C _{0 min}	7.900 N	Load capacity stat. C0



Mounting dimensions

J _B	64 mm	
Tol J _B	+ 0,15 mm	Upper tolerance
Tol J _B	- 0,15 mm	Lower tolerance
L ₄	82 mm	
L ₅	10 mm	
J _{L4}	71 mm	Distance
D ₁	61 mm	Diameter
Tol D ₁	g7	Tolerance
D ₂	61 mm	Diameter
Tol D ₂	- 0,1 mm	Upper tolerance
Tol D ₂	- 0,3 mm	Lower tolerance
J _H	50 mm	
Tol J _H	+ 0,15 mm	Upper tolerance
Tol J _H	- 0,15 mm	Lower tolerance
T ₅	35 mm	Thread depth
G ₂	M16	Thread size
N ₁	13,5 mm	Diameter
K ₅	M12	
G ₃	M8x1	Thread size