



IMAGE
COMING SOON

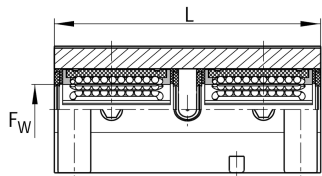
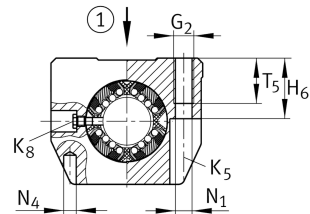
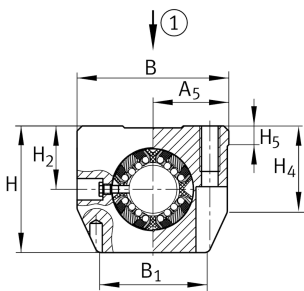


KTSG30-PP-AS [↗](#)

Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit; with self-aligning linear ball bearing, contact seals on both sides

Technical information



Your current product variant

Size code	30
Seal	PP
Relubrication facility	AS

Technical data

	8	Ball rows
≈m	1,69 kg	Weight

Main Dimensions & Performance Data

F _w	30 mm	Diameter of ball complement
H	70 mm	Height
L	142 mm	Length
B	87 mm	Width
C _{max}	9.600 N	Load capacity dyn.
C _{0 max}	12.000 N	Load capacity stat.



Mounting dimensions

J _B	68 mm	
Tol J _B	+ 0,15 mm	Upper tolerance
Tol J _B	- 0,15 mm	Lower tolerance
B ₁	63 mm	
A ₅	43,5 mm	Mounting Dimension
Tol A ₅	+ 0,01 mm	Upper tolerance
Tol A ₅	- 0,01 mm	Lower tolerance
J _L	106 mm	Distance
Tol J _L	+ 0,15 mm	Upper tolerance
Tol J _L	- 0,15 mm	Lower tolerance
L ₆	54 mm	Distance
H ₂	35 mm	Center height
Tol H ₂	+ 0,008 mm	Upper tolerance
Tol H ₂	- 0,016 mm	Lower tolerance
H ₄	46,2 mm	Mounting Dimension
H ₅	9,3 mm	
T ₅	22 mm	Mounting Dimension
H ₆	34 mm	
G ₂	M10	
N ₁	8,4 mm	Mounting Dimension
N ₄	6 mm	
N ₃	15 mm	
K ₅	M8	
K ₈	NIP5MZ	Lubrication nipple