



IMAGE COMING SOON

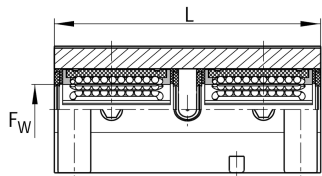
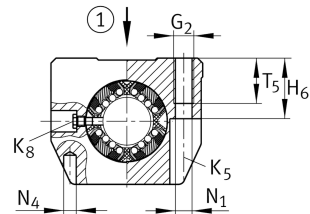
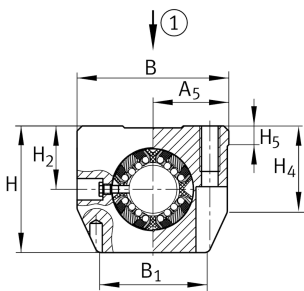


KTSG16-PP-AS [↗](#)

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	16
Seal	PP
Relubrication facility	AS

Technical data

	8	Ball rows
≈m	0,35 kg	Weight

Main Dimensions & Performance Data

F _w	16 mm	Diameter of ball complement
H	42 mm	Height
L	78 mm	Length
B	53 mm	Width
C _{max}	2.330 N	Load capacity dyn.
C _{0 max}	3.100 N	Load capacity stat.



Mounting dimensions

J _B	40 mm	
Tol J _B	+ 0,15 mm	Upper tolerance
Tol J _B	- 0,15 mm	Lower tolerance
B ₁	40 mm	
A ₅	26,5 mm	Mounting Dimension
Tol A ₅	+ 0,01 mm	Upper tolerance
Tol A ₅	- 0,01 mm	Lower tolerance
J _L	64 mm	Distance
Tol J _L	+ 0,15 mm	Upper tolerance
Tol J _L	- 0,15 mm	Lower tolerance
L ₆	26 mm	Distance
H ₂	22 mm	Center height
Tol H ₂	+ 0,008 mm	Upper tolerance
Tol H ₂	- 0,016 mm	Lower tolerance
H ₄	29,3 mm	Mounting Dimension
H ₅	6,9 mm	
T ₅	13 mm	Mounting Dimension
H ₆	21 mm	
G ₂	M6	
N ₁	5,3 mm	Mounting Dimension
N ₄	4 mm	
N ₃	10 mm	
K ₅	M5	
K ₈	NIP4MZ	Lubrication nipple