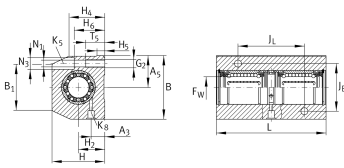
**KTB25-B-PP-AS**

## Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit; sealed, greased, with relubrication facility; corrosion-resistant design possible

## Technical information

**Your current product variant**

Size Code	25
Seal	PP
Relubrication facility	AS

**Main Dimensions & Performance Data**

$F_W$	25 mm	Diameter of ball complement
Tol $F_W$	+ 0,011 mm	Upper tolerance
Tol $F_W$	- 0,001 mm	Lower tolerance
H	60 mm	Height
L	130 mm	Length
B	78 mm	Width
C	4.550 N	Load capacity dyn. C
$C_0$	4.450 N	Load capacity stat. $C_0$
$m$	1,47 kg	Weight



### Mounting dimensions

J <sub>B</sub>	54 mm	
Tol J <sub>B</sub>	+ 0,15 mm	Upper tolerance
Tol J <sub>B</sub>	- 0,15 mm	Lower tolerance
A <sub>5</sub>	39 mm	Mounting Dimension
B <sub>1</sub>	60 mm	
J <sub>L</sub>	70 mm	
Tol J <sub>L</sub>	+ 0,15 mm	Upper tolerance
Tol J <sub>L</sub>	- 0,15 mm	Lower tolerance
H <sub>2</sub>	30 mm	Center height
Tol H <sub>2</sub>	+ 0,015 mm	Upper tolerance
Tol H <sub>2</sub>	- 0,015 mm	Lower tolerance
H <sub>4</sub>	40 mm	
A <sub>3</sub>	15 mm	
H <sub>5</sub>	8,3 mm	
T <sub>5</sub>	22 mm	
H <sub>6</sub>	49 mm	
N <sub>1</sub>	8,4 mm	
N <sub>3</sub>	15 mm	
G <sub>2</sub>	M10	Thread size
K <sub>8</sub>	NIPA2	Lubrication nipple
K <sub>5</sub>	M8	Screw ISO 4762