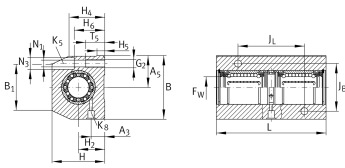
**KTB30-B-PP-AS**

## 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	30
Seal	PP
Relubrication facility	AS

## Main Dimensions &amp; Performance Data

$F_W$	30 mm	Diameter of ball complement
Tol $F_W$	+ 0,011 mm	Upper tolerance
Tol $F_W$	- 0,001 mm	Lower tolerance
H	70 mm	Height
L	152 mm	Length
B	87 mm	Width
C	5.900 N	Load capacity dyn. C
$C_0$	5.700 N	Load capacity stat. $C_0$
$m$	2,235 kg	Weight



### Mounting dimensions

J <sub>B</sub>	62 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>	43,5 mm	Mounting Dimension
B <sub>1</sub>	63 mm	
J <sub>L</sub>	85 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>	35 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>	44,5 mm	
A <sub>3</sub>	16 mm	
H <sub>5</sub>	9,3 mm	
T <sub>5</sub>	26 mm	
H <sub>6</sub>	52 mm	
N <sub>1</sub>	10,5 mm	
N <sub>3</sub>	18 mm	
G <sub>2</sub>	M12	Thread size
K <sub>8</sub>	NIPA2	Lubrication nipple
K <sub>5</sub>	M10	Screw ISO 4762