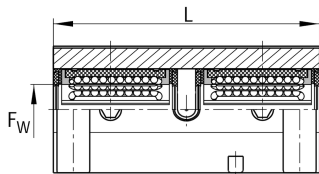
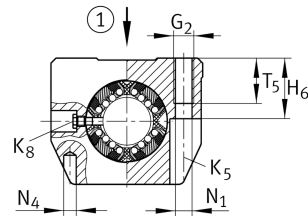
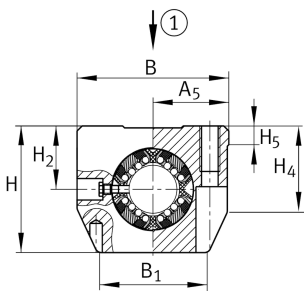
**KTSS20-PP-AS** [↗](#)

## Linear Ball Bearing and Housing Unit

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

## Technical information



## Your current product variant

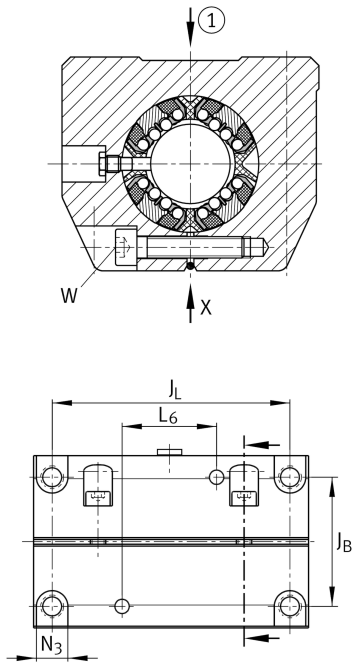
Size code	20
Seal	PP
Relubrication facility	AS

## Technical data

	8	Ball rows
≈m	0,56 kg	Weight

## Main Dimensions &amp; Performance Data

F <sub>w</sub>	20 mm	Diameter of ball complement
H	50 mm	Height
L	96 mm	Length
B	60 mm	Width
C <sub>max</sub>	3.500 N	Load capacity dyn.
C <sub>0 max</sub>	4.600 N	Load capacity stat.



### Mounting dimensions

J <sub>B</sub>	45 mm	
Tol J <sub>B</sub>	+ 0,15 mm	Upper tolerance
Tol J <sub>B</sub>	- 0,15 mm	Lower tolerance
B <sub>1</sub>	44 mm	
A <sub>5</sub>	30 mm	
Tol A <sub>5</sub>	+ 0,01 mm	Upper tolerance
Tol A <sub>5</sub>	- 0,01 mm	Lower tolerance
J <sub>L</sub>	76 mm	Distance
Tol J <sub>L</sub>	+ 0,15 mm	Upper tolerance
Tol J <sub>L</sub>	- 0,15 mm	Lower tolerance
L <sub>6</sub>	33 mm	Distance
H <sub>2</sub>	25 mm	Center height
Tol H <sub>2</sub>	+ 0,008 mm	Upper tolerance
Tol H <sub>2</sub>	- 0,016 mm	Lower tolerance
H <sub>4</sub>	34,1 mm	
H <sub>5</sub>	7,4 mm	
T <sub>5</sub>	18 mm	
H <sub>6</sub>	24 mm	
G <sub>2</sub>	M8	
N <sub>1</sub>	6,6 mm	
N <sub>4</sub>	5 mm	
N <sub>3</sub>	11 mm	
K <sub>5</sub>	M6	
K <sub>8</sub>	NIP4MZ	Lubrication nipple
W	4 mm	Width across flats