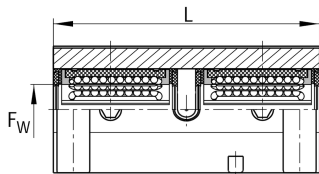
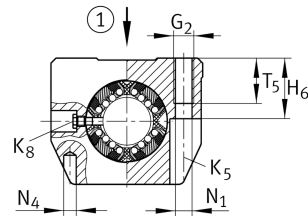
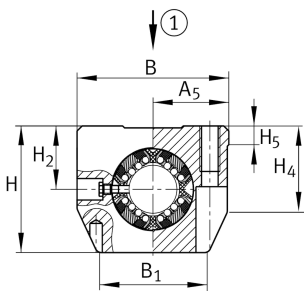


### KTSS20-PP-AS [↗](#)

#### 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

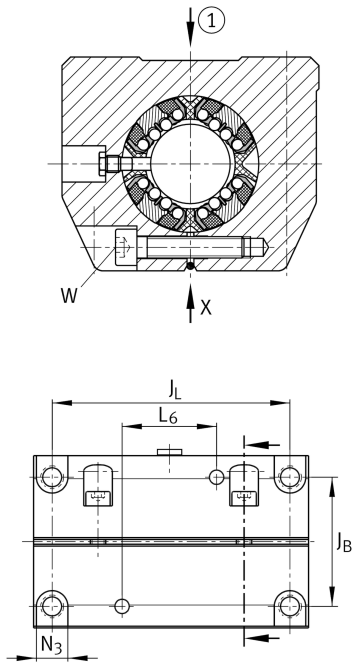
Size code	20
Seal	PP
Relubrication facility	AS

### Technical data

	8	Ball rows
≈m	0,56 kg	Weight

### Main Dimensions & 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

$J_B$	45 mm	
Tol $J_B$	+ 0,15 mm	Upper tolerance
Tol $J_B$	- 0,15 mm	Lower tolerance
$B_1$	44 mm	
$A_5$	30 mm	
Tol $A_5$	+ 0,01 mm	Upper tolerance
Tol $A_5$	- 0,01 mm	Lower tolerance
$J_L$	76 mm	Distance
Tol $J_L$	+ 0,15 mm	Upper tolerance
Tol $J_L$	- 0,15 mm	Lower tolerance
$L_6$	33 mm	Distance
$H_2$	25 mm	Center height
Tol $H_2$	+ 0,008 mm	Upper tolerance
Tol $H_2$	- 0,016 mm	Lower tolerance
$H_4$	34,1 mm	
$H_5$	7,4 mm	
$T_5$	18 mm	
$H_6$	24 mm	
$G_2$	M8	
$N_1$	6,6 mm	
$N_4$	5 mm	
$N_3$	11 mm	
$K_5$	M6	
$K_8$	NIP4MZ	Lubrication nipple
$W$	4 mm	Width across flats