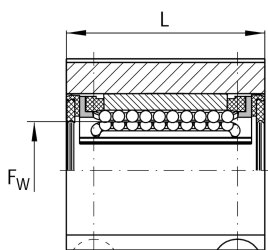
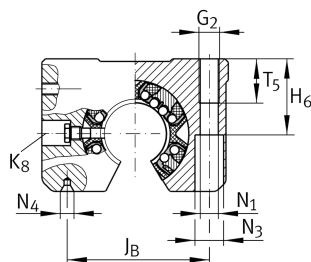
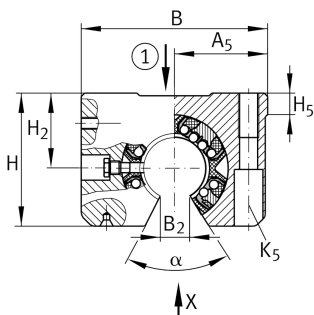
**KGSNOS20-PP-AS** **Linear Ball Bearing and Housing Unit**

Linear ball bearing and housing unit; Heavy duty range, With segment cutout, with slot, sealed, greased, with relubrication facility

**Technical information****Your current product variant**

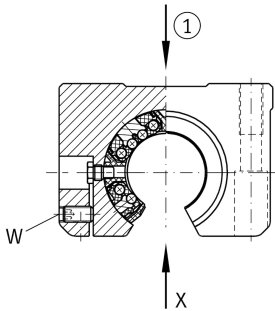
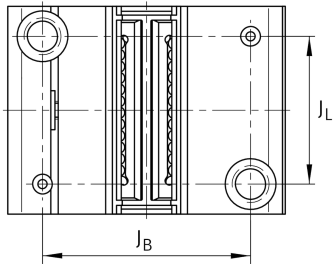
|               |    |
|---------------|----|
| Size code     | 20 |
| Seal          | PP |
| Relubrication | AS |

**Technical data**

|    |        |           |
|----|--------|-----------|
|    | 6      | Ball rows |
| ≈m | 0,2 kg | Weight    |

**Main Dimensions & Performance Data**

|                    |         |                             |
|--------------------|---------|-----------------------------|
| F <sub>W</sub>     | 20 mm   | Diameter of ball complement |
| H                  | 42 mm   | Height                      |
| L                  | 45 mm   | Length                      |
| B                  | 60 mm   | Width                       |
| C <sub>max</sub>   | 2.200 N | Load capacity dyn.          |
| C <sub>0 max</sub> | 2.310 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    |
| 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    |
| B <sub>2</sub>     | 10 mm      |                    |
| J <sub>L</sub>     | 32 mm      | Distance           |
| Tol J <sub>L</sub> | + 0,15 mm  | Upper tolerance    |
| Tol J <sub>L</sub> | - 0,15 mm  | Lower tolerance    |
| 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>5</sub>     | 8 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>     | 2x4.25     |                    |
| N <sub>3</sub>     | 11 mm      |                    |
| K <sub>5</sub>     | M6         |                    |
| K <sub>8</sub>     | NIP4MZ     | Lubrication nipple |
| W                  | 2,5 mm     | Width across flats |
| α                  | 55 °       | Angle              |