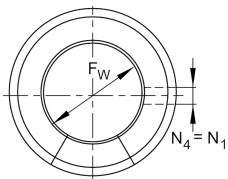
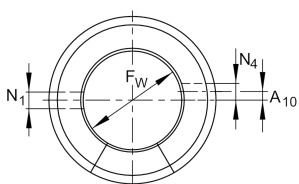
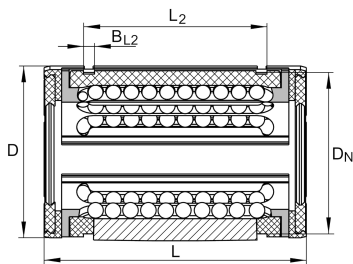
**KS20-PP** **Linear Ball Bearing**

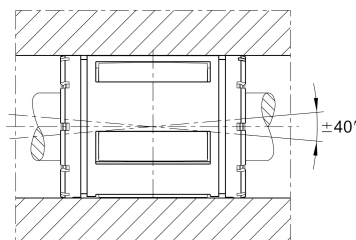
Linear ball bearings KS...-PP, heavy load range, lip seals on both sides

**Technical information**

KS16, 20  
KSO16, 20



KS30, 40, 50  
KSO30, 40, 50

**Your current product variant**

|           |    |        |
|-----------|----|--------|
| Size code | 20 |        |
| Seal      | PP | Sealed |

**Main Dimensions & Performance Data**

|             |         |                     |
|-------------|---------|---------------------|
| $F_w$       | 20 mm   | Bore diameter       |
| D           | 32 mm   | Outside diameter    |
| L           | 45 mm   | Length              |
| $C_{min}$   | 1.780 N | Load capacity dyn.  |
| $C_{0 min}$ | 1.600 N | Load capacity stat. |
| $C_{max}$   | 2.200 N | Load capacity dyn.  |
| $C_{0 max}$ | 2.310 N | Load capacity stat. |
| $\approx m$ | 0,05 kg | Weight              |

**Mounting dimensions**

|          |         |           |
|----------|---------|-----------|
| $L_2$    | 31,2 mm |           |
|          | H13     | Tolerance |
| $B_{L2}$ | 1,6 mm  |           |
| $D_N$    | 30,7 mm |           |
| $N_1$    | 3 mm    |           |
| $N_4$    | 3 mm    |           |

8 Number of rows balls