

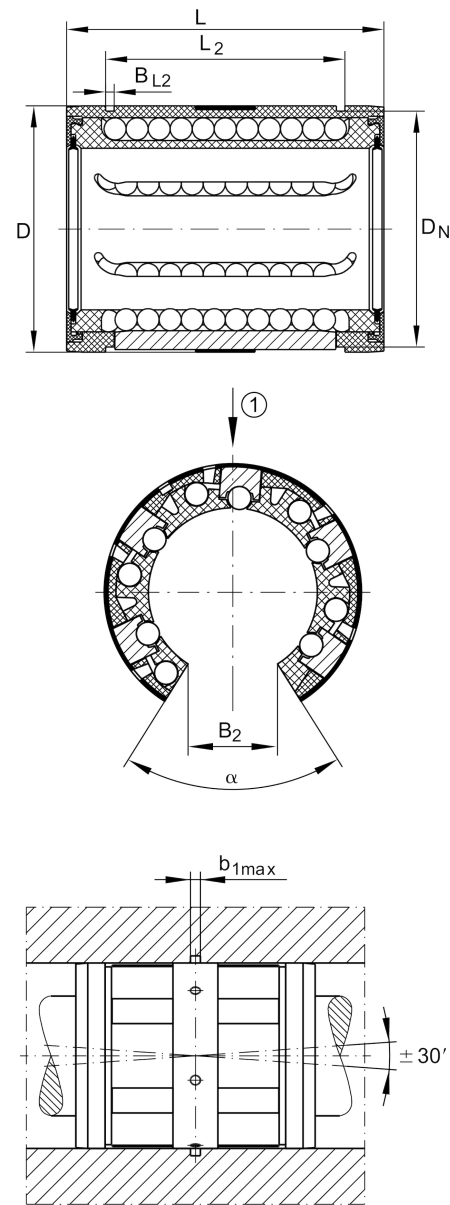
### KNO30-B-PP

Linear ball bearing

Schaeffler ID:  
0244562680000

Linear ball bearings KNO...-B-PP, Lightweight range, open design, sealed on all sides, with relubrication facility, adjustable angle

Technical information



Main Dimensions & Performance Data

|             |          |                                  |
|-------------|----------|----------------------------------|
| $F_w$       | 30 mm    | Bore diameter of ball complement |
| $D$         | 47 mm    | Outside diameter                 |
| $L$         | 68 mm    | length                           |
| $C_{max}$   | 3.750 N  | load capacity dyn.               |
| $C_{0 max}$ | 2.850 N  | load capacity stat.              |
|             | 0,161 kg | Weight                           |

Mounting dimensions

|             |        |                         |
|-------------|--------|-------------------------|
| $B_2$       | 14 mm  | Width of sector opening |
| $T_4$       | 2,2 mm |                         |
| $A_{10}$    | 2 mm   | Angle of sector opening |
| $N_4$       | 3 mm   |                         |
| $\alpha$    | 57 °   | Angle of sector opening |
| $b_{1 max}$ | 2,5 mm |                         |
|             | 5      | Number of rows balls    |

