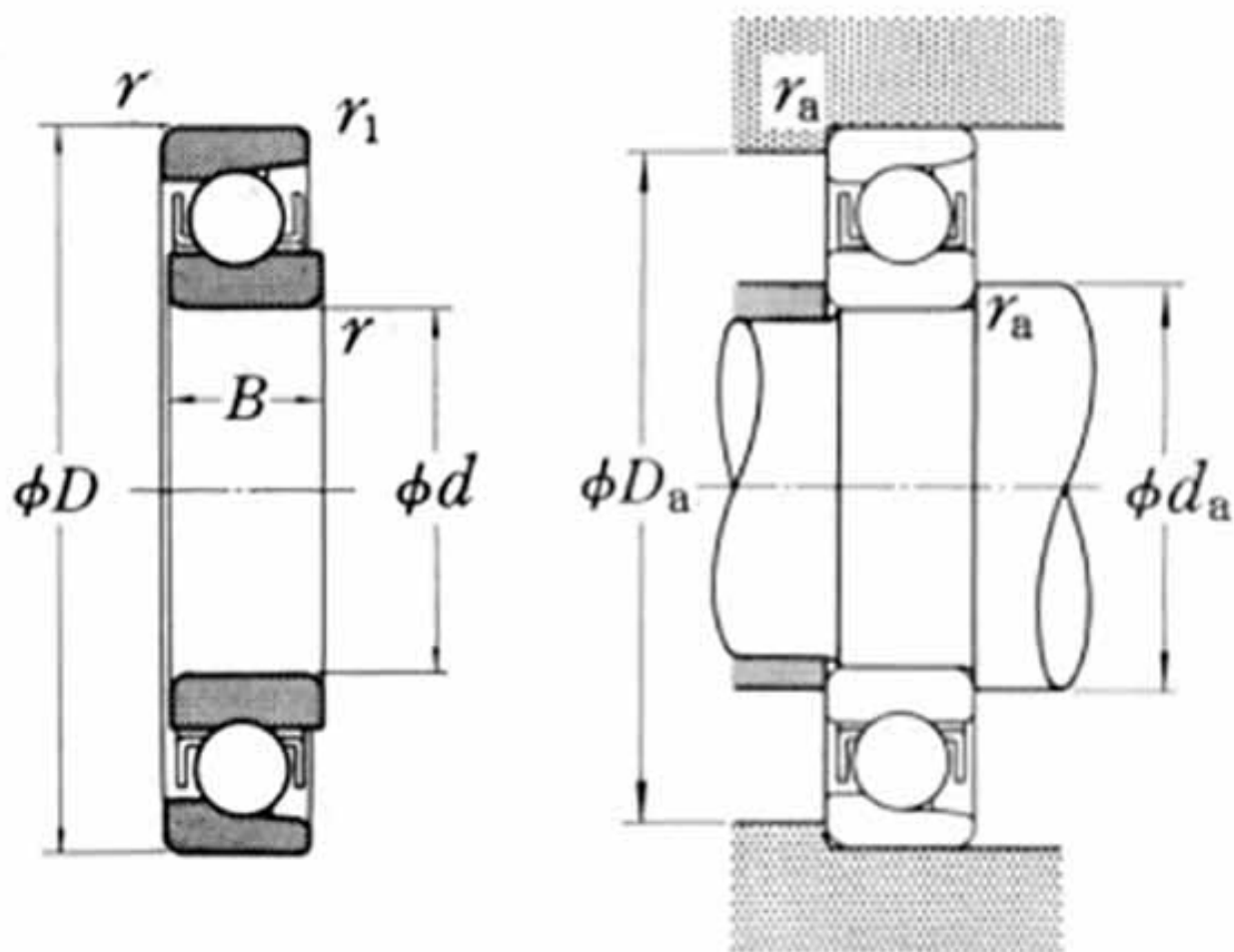




## E 8-NSK MAGNETKUGLELEJE



The inner groove of NSK magneto bearings is a little shallower than that of deep groove bearings. Since the outer ring has a shoulder on only one side, the outer ring may be removed. This is often advantageous for mounting.

### Basic dimensions

Outer diameter [D]

24.00

mm

Inner diameter [d]	8.00	mm
Width [B]	7.00	mm

## Physical properties

Load rating static [C <sub>0r</sub> ]	650.00	n
Load rating static kgf	66.00	
Load rating dynamic [C <sub>r</sub> ]	350.00	
Load rating dynamic [Cr]	3 450.00	n
Limiting speed grease [rpm]	28 000.00	rpm
Limiting speed oil [rpm]	34 000.00	rpm
Weight	0.01	kg

## Other data

Radius 1 min [r <sub>1 min</sub> ]	0.15	mm
Ref diam groove max [D <sub>a max</sub> ]	22.00	mm
Ref rad max [r <sub>a max</sub> ]	0.30	mm
Radius min [r min]	0.30	mm
Ref diam shaft min [d <sub>a min</sub> ]	10.00	mm