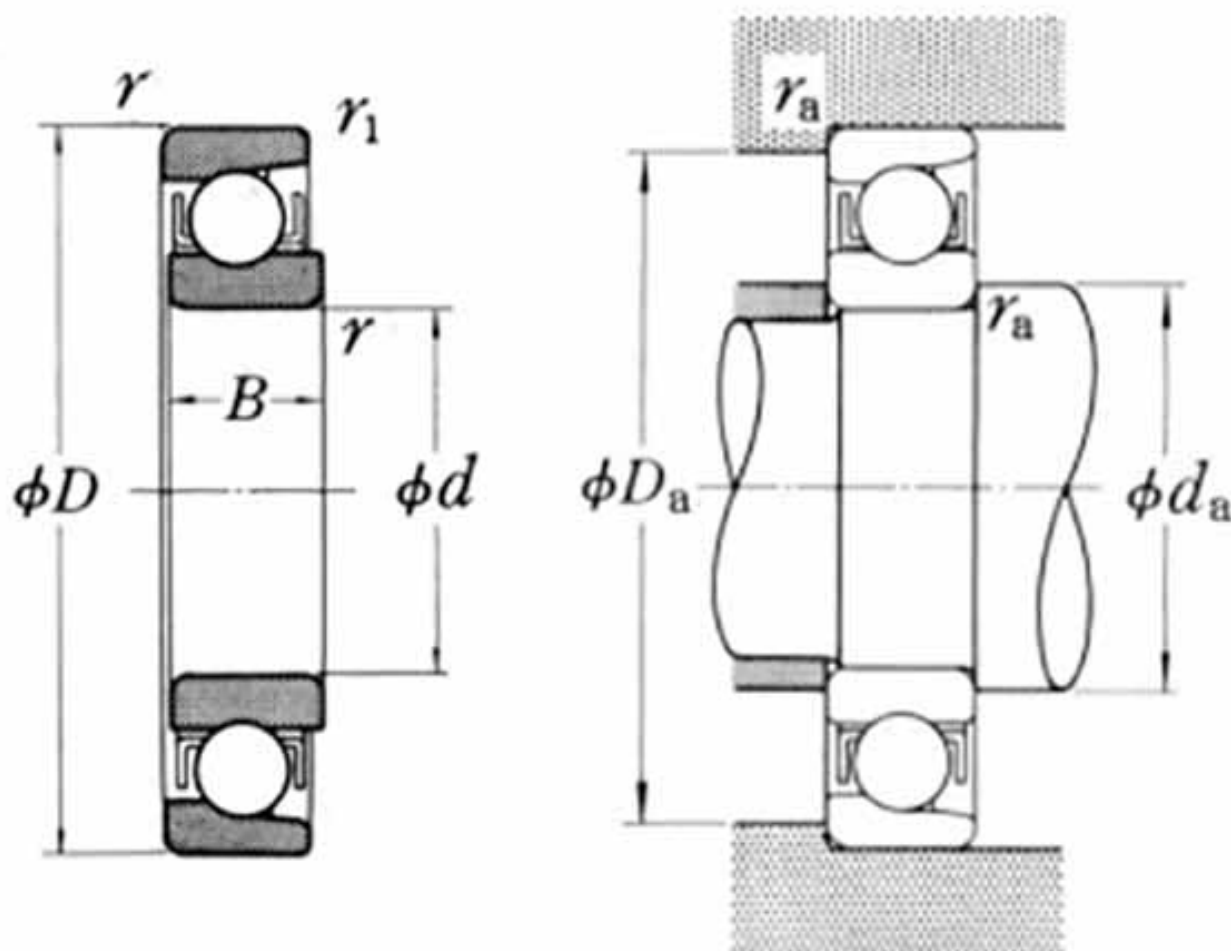




E 15-NSK MAGNETKUGLELEJE



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]

35.00

mm

Inner diameter [d]	15.00	mm
Width [B]	8.00	mm

Physical properties

Load rating static [C0r]	1 150.00	n
Load rating static kgf	117.00	
Load rating dynamic kgf	590.00	
Load rating dynamic [Cr]	5 800.00	n
Limiting speed grease [rpm]	19 000.00	rpm
Limiting speed oil [rpm]	22 000.00	rpm
Weight	0.03	kg

Other data

Radius 1 min [r1 min]	0.15	mm
Ref diam groove max [Da max]	33.00	mm
Ref rad max [ra max]	0.30	mm
Radius min [r min]	0.30	mm
Ref diam shaft min [da min]	17.00	mm