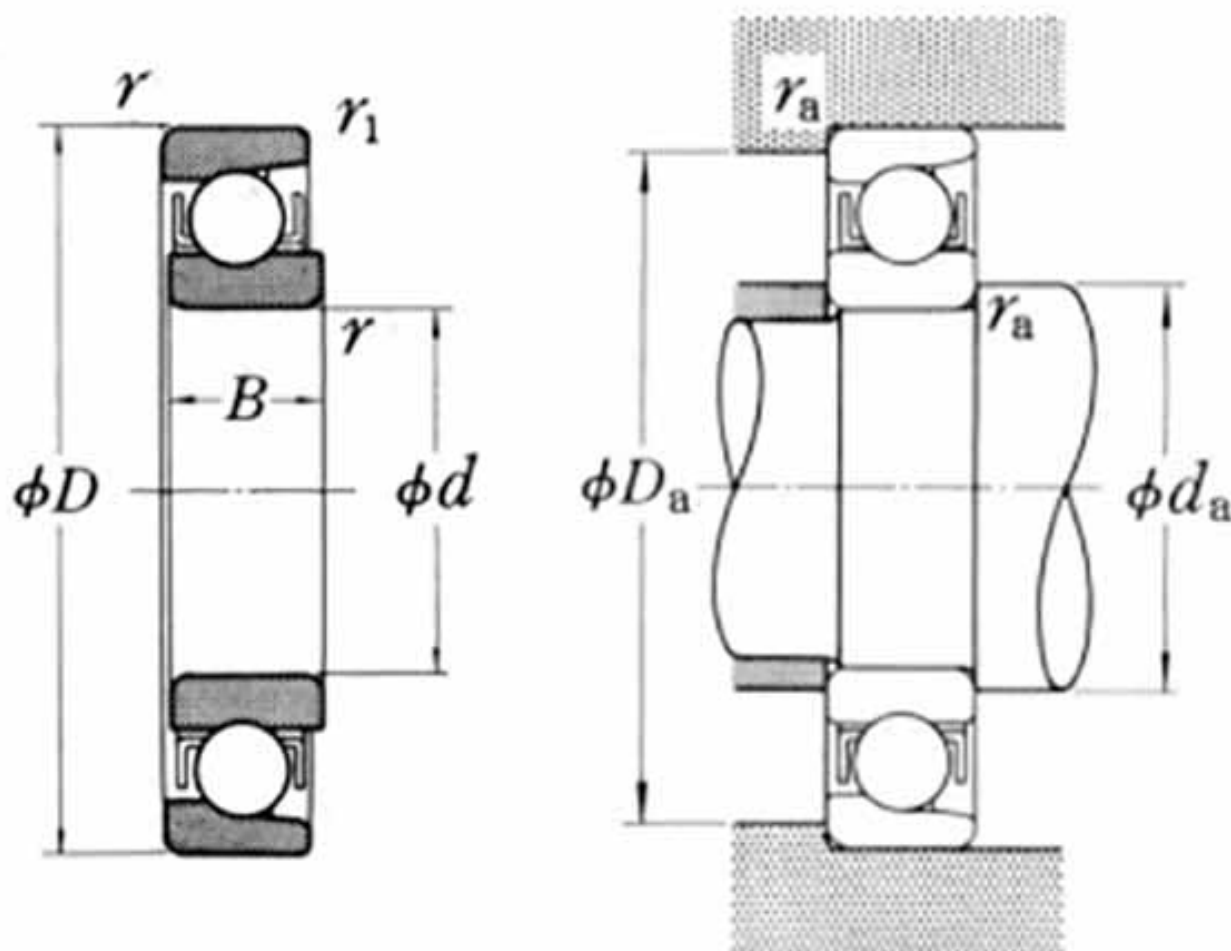




BO 15-NSK MAGNETKUGLELEJE



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]	40.00	mm
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Inner diameter [d]	15.00	mm
Width [B]	10.00	mm

Physical properties

Load rating static [C _{0r}]	1 500.00	n
Load rating static kgf	153.00	
Load rating dynamic kgf	750.00	
Load rating dynamic [C _r]	7 400.00	n
Limiting speed grease [rpm]	17 000.00	rpm
Limiting speed oil [rpm]	20 000.00	rpm
Weight	0.06	kg

Other data

Radius 1 min [r _{1 min}]	0.30	mm
Ref diam groove max [D _{a max}]	36.00	mm
Ref rad max [r _{a max}]	0.60	mm
Radius min [r min]	0.60	mm
Ref diam shaft min [d _{a min}]	19.00	mm