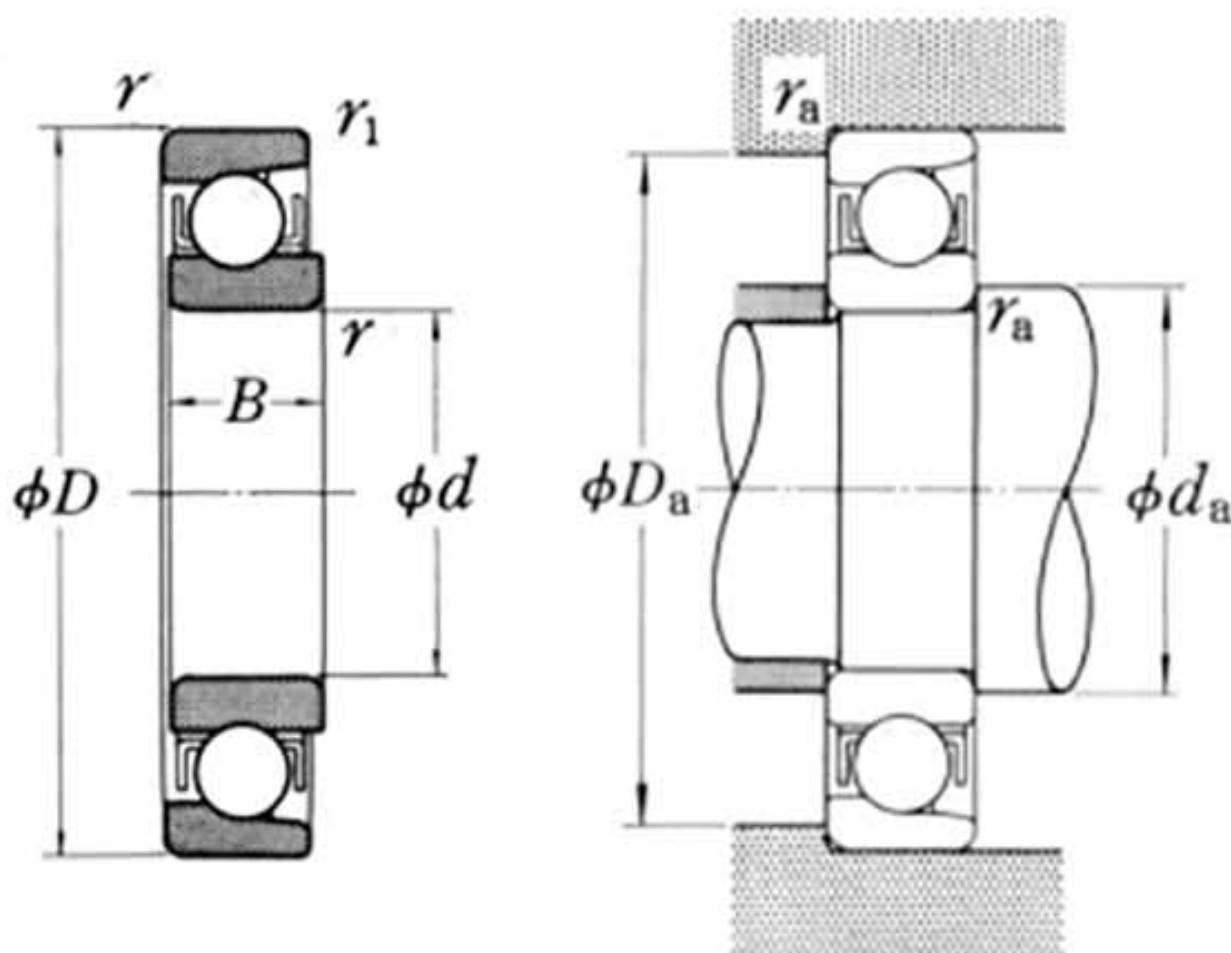




## E 16-NSK MAGNETO BEARING



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]

38.00

mm

Inner diameter [d]	16.00	mm
Width [B]	10.00	mm

## Physical properties

Load rating static [C0r]	1 380.00	n
Load rating static kgf	141.00	
Load rating dynamic [Cr]	705.00	
Load rating dynamic [Cr]	6 900.00	n
Limiting speed grease [rpm]	17 000.00	rpm
Limiting speed oil [rpm]	22 000.00	rpm
Weight	0.05	kg

## Other data

Ref diam groove max [Da max]	34.00	mm
Ref rad max [ra max]	0.60	mm
Seal type	Open	
Radius min [r min]	0.60	mm
Ref diam shaft min [da min]	20.00	mm