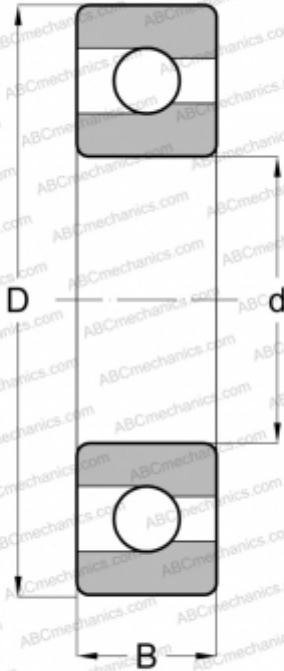


## 316 SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, With filling slot, Open



### Technical specification

#### DIMENSIONS, MM

d	80,000
D	170,000
B	39,000

#### WEIGHT, KG

3,950

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

ABC	<a href="#">316</a>
NTN	<a href="#">BL 316</a>
MRC	<a href="#">316-M</a>
FAG	<a href="#">316</a>
FAFNIR	<a href="#">316W</a>
NEW DEPARTURE	<a href="#">1316</a>
FEDERAL/SCHA TZ	<a href="#">1316-M</a>

#### CALCULATION DATA

Basic dynamic load rating, C	138,000 kN
Basic static load rating, Co	129,000 kN
Fatigue load limit, Pu	4,900 kN
Reference speed	7000 r/min
Limiting speed	4500 r/min