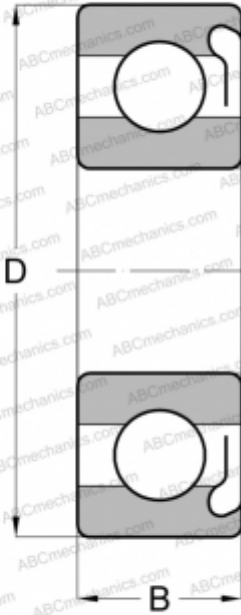


6003-Z SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Without flange, With shield Z



Technical specification

DIMENSIONS, MM

d	17,000
D	35,000
B	10,000

WEIGHT, KG

0,039

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	6003 Z
MRC	103-KSF
FAG	6003 Z
FAFNIR	9103KD
STEYR	6003 Z
NORMA HOFFMAN	6103P
NEW DEPARTURE	73L03
FEDERAL/SCHA TZ	9103 F

CALCULATION DATA

Basic dynamic load rating, C	6,370 kN
Basic static load rating, Co	3,250 kN
Fatigue load limit, Pu	0,137 kN
Reference speed	45000 r/min
Limiting speed	22000 r/min