

51180 F SKF

Thrust ball bearings

TYPE: Ball bearings, Thrust ball bearing, Single direction, Separable



Technical specification

DIMENSIONS, MM

d	400,000
D	480,000
D1	404,000
D2	476,000
B	65,000

WEIGHT, KG 24,000

MANUFACTURER [SKF](#)

INTERCHANGE

ABC	51180
FAG	51180
RHP	51180
SNR	51180

CALCULATION DATA

Basic dynamic load rating, C	403,000 kN
Basic static load rating, Co	2280,000 kN
Fatigue load limit, Pu	40,500 kN
Reference speed	27 r/min
Limiting speed	700 r/min
Attainable speed for grease lubrication	1000 r/min