

511/500 F SKF

Thrust ball bearings

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



Technical specification

DIMENSIONS, MM

d	500,000
D	600,000
D1	504,000
D2	596,000
B	80,000

WEIGHT, KG 47,000

MANUFACTURER [SKF](#)

INTERCHANGE

ABC	511/500
FAG	511/500
RHP	511/500
SNR	511/500

CALCULATION DATA

Basic dynamic load rating, C	553,000 kN
Basic static load rating, Co	3600,000 kN
Fatigue load limit, Pu	57,000 kN
Reference speed	67 r/min
Limiting speed	560 r/min
Attainable speed for grease lubrication	800 r/min