

54312+U 312 SKF

Thrust ball bearings

TYPE: Ball bearings, Thrust ball bearing, Double direction, With spherical housing locating washer and one or two seating washers, separable



Technical specification

DIMENSIONS, MM

d	50,000
D	110,000
D1	62,000
D2	85,000
B	78,000
B1	15,000
B2	11,500

WEIGHT, KG 2,900

MANUFACTURER [SKF](#)

INTERCHANGE

ABC	54312+U312
FAG	54312+U312
RIV	DMR 60

INCLUDED PRODUCTS

U 312

INTERCHANGE

STEYR	54312 U
NSK	54312 U

CALCULATION DATA

Basic dynamic load rating, C	101,000 kN
Basic static load rating, Co	224,000 kN
Fatigue load limit, Pu	8,300 kN
Reference speed	2200 r/min
Limiting speed	3000 r/min