

22314 EK/VA405 SKF

Spherical roller bearings

TYPE: Roller bearings, Spherical, Double row, Radial, for vibratory loads, tapered bore



Technical specification

DIMENSIONS, MM

d	70,000
D	150,000
$D1$	128,000
$D2$	90,300
B	51,000

WEIGHT, KG

4,550

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	400,000 kN
Basic static load rating, C_0	430,000 kN
Fatigue load limit, P_u	45,000 kN
Reference speed	3400 r/min
Limiting speed	4500 r/min