

# NSK RS-4924E4 cylindrical roller bearings

Various 470 mm D types and NNU/C3W33 Design variant/feature sizes to accommodate your NSK RS-4924E4 cylindrical roller bearings requirements.

Design variant/feature	NNU/C3W33
d	280 mm
D	470 mm
B	200 mm
D1 ≈	411 mm
F	329 mm
b	13.9 mm
K	7.5 mm
r1,2 min.	3 mm
r3,4 min.	5 mm
s max.	4.7 mm
da min.	293 mm
da max.	323 mm
db min.	333 mm
Da max.	450 mm
ra max.	2.5 mm
rb max.	4 mm
Basic dynamic load rating C	2700 kN
Basic static load rating C0	5100 kN
Fatigue load limit Pu	455 kN
Reference speed	1000 r/min
Limiting speed	1500 r/min

Calculation factor $k_r$	0
Mass bearing	150 kg