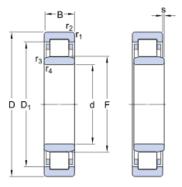
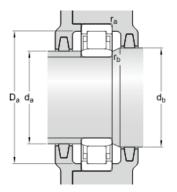
SKF.



Technical specification





NU 2206 ECJ

Popular item SKF Explorer Cylindrical roller bearings, single row

Bearing data Tolerances, Normal (metric), P6, Normal (inch), Radial internal clearance, cylindrical bore, tapered bore, Axial internal clearance, NUP, NJ + HJ Bearing interfaces Seat tolerances for standard conditions, Tolerances and resultant fit

DIMENSIONS

d	30 mm
D	62 mm
В	20 mm
D_1	≈ 51.95 mm
F	37.5 mm
r _{1,2}	min. 1 mm
r _{3,4}	min. 0.6 mm
S	max. 1.8 mm

ABUTMENT DIMENSIONS

d _a	min. 34.3 mm
d _a	max. 36.1 mm
d _b	min. 39 mm
D _a	max. 55.9 mm
r _a	max. 1 mm
r _b	max. 0.6 mm



CALCULATION DATA

Basic dynamic load rating	С	55 kN
Basic static load rating	C ₀	49 kN
Fatigue load limit	Pu	6.1 kN
Reference speed		13000 r/min
Limiting speed		14000 r/min
Calculation factor	k _r	0.2
Limiting value	е	0.3
Axial load factor	Y	0.4

MASS

Mass bearing	0.27 kg
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More information

Product details	Product details	Engineering in	n forn Eanlaigianneering ir	nformTætøken	Tools		
Designs and variants	Designs and variants	Principles of rolling	Principles of rolling	SimPro Quick	SimPro Quick		
Bearing data	Bearing data	bearing selection General bearing k nowledge Bearing selection process Bearing failure and how to prevent it	bearing selection General bearing k nowledge Bearing selection	bearing -selection General	Bearing Select	Bearing Select Engineer	
Loads	Loads Tempera			nowledge Bearing selection	bearing k nowledge Bearing selection process	Engineer ing Calcul ator	ing Calcul ator
ture	ture					LubeSele ct for SKF greases	LubeSele ct for SKF greases
Permissi ble speed	Permissi ble speed		ring Bearing re failure how and how to	Heater selection	Heater selection		
Design c onsiderati ons Designati on system	Design c onsiderati ons Designati on system			tool Oil Injection Method Program Rolling bearings mounting and dism ounting i	tool Oil Injection Method Program Rolling bearings mounting and dism ounting i		
				<u>nstruc</u> tio ns	<u>nstruc</u> tio		



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