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6311 N C3-NSK SPORKUGLELEJE ENRADET ÅBENT



High quality Deep groove ball bearing from the world leader NSK, the worlds largest ball bearing manufacturer offering unparalleled quality

Basic dimensions

Outer diameter [D]	120.00	mm
Inner diameter [d]	55.00	mm
Width [B]	29.00	mm

Physical properties

Load rating static [C _{0r}]	44 500.00	n
Load rating static kgf	4 550.00	

Load rating dynamic kgf	7 300.00	
Limiting speed grease [rpm]	5 600.00	rpm
Limiting speed oil [rpm]	6 700.00	rpm
Weight	1.37	kg
Load rating dynamic [Cr]	71 500.00	n

Other data

Rad groove bottom max [r0]	0.60	mm
Radius min [r]	2.00	mm
Ref diam shaft min [da]	64.00	mm
Ref diam groove [Dx]	131.50	mm
Ref rad max [ra]	2.00	mm
Rad outer min [rN]	0.50	mm
Factor	13.10	
Ref diam shaft max [da]	72.50	mm
Dist groove max [a]	4.06	mm
Clearance	C3	
Ref dist groove [Cy]	6.50	mm
Groove snap ring	With Snap Ring Groove	
Diam groove max [D1]	115.21	mm
Width groove min [b]	3.10	mm
Ref diam groove max [Da]	111.00	mm
Seal type	Open	