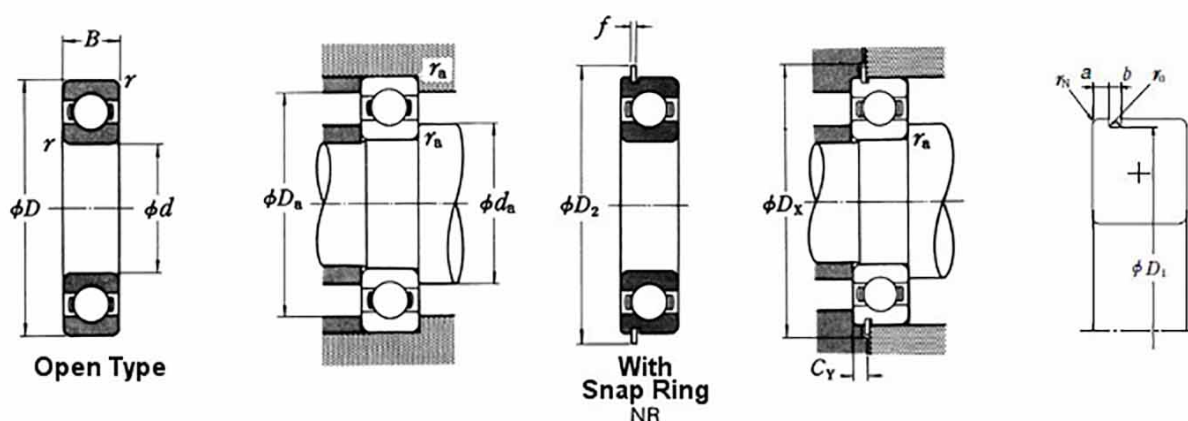




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6309 NR C3-NSK SPORKUGLELEJE ENRADET ÅBENT MED LÅSERING



High quality Deep groove ball bearing with locating snapping on the outer diameter from the world leader NSK, the worlds largest ball bearing manufacturer offering unparalleled quality

Basic dimensions

Outer diameter [D]	100.00	mm
Width [B]	25.00	mm
Inner diameter [d]	45.00	mm

Physical properties

Load rating dynamic [Cr]	53 000.00	n
Load rating static [C0r]	32 000.00	n
Limiting speed oil [rpm]	8 000.00	rpm
Limiting speed grease [rpm]	6 700.00	rpm
Load rating static kgf	3 250.00	
Load rating dynamic kgf	5 400.00	
Weight	0.83	kg

Other data

Factor	13.10	
Rad groove bottom max [r0]	0.60	mm
Seal type	Open	
Ref diam shaft max [da]	61.50	mm
Ref diam shaft min [da]	53.00	mm
Diam outer snap ring max [D2]	106.50	mm
Radius min [r]	1.50	mm
Ref diam groove [Dx]	108.00	mm
Clearance	C3	
Rad outer min [rN]	0.50	mm
Width groove min [b]	2.70	mm
Ref rad max [ra]	1.50	mm
Dist groove max [a]	3.28	mm
Groove snap ring	With Snap Ring	
Thickness snap ring max [f]	2.46	mm
Ref diam groove max [Da]	92.00	mm
Diam groove max [D1]	96.80	mm
Ref dist groove [Cy]	5.40	mm