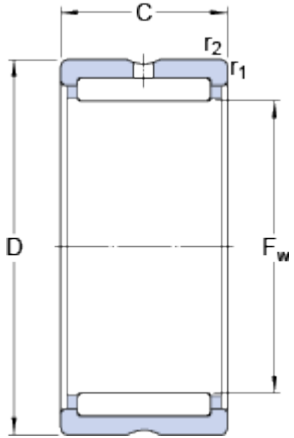


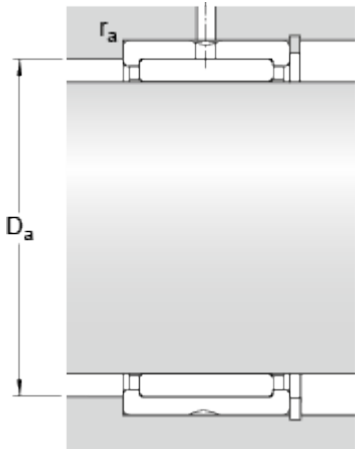
RNA 4914

Dimensions



F_w		80	mm
D		100	mm
C		30	mm
$r_{1,2}$	min.	1	mm

Abutment dimensions



D_a	max.	95	mm
r_a	max.	1	mm

Calculation data

Basic dynamic load rating	C	84.2	kN
Basic static load rating	C_0	163	kN
Fatigue load limit	P_u	20.8	kN
Reference speed		5000	r/min
Limiting speed		5600	r/min

Mass

Mass bearing		0.46	kg
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Appropriate products

Radial shaft seal		80x100x10	HMS5 RG
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