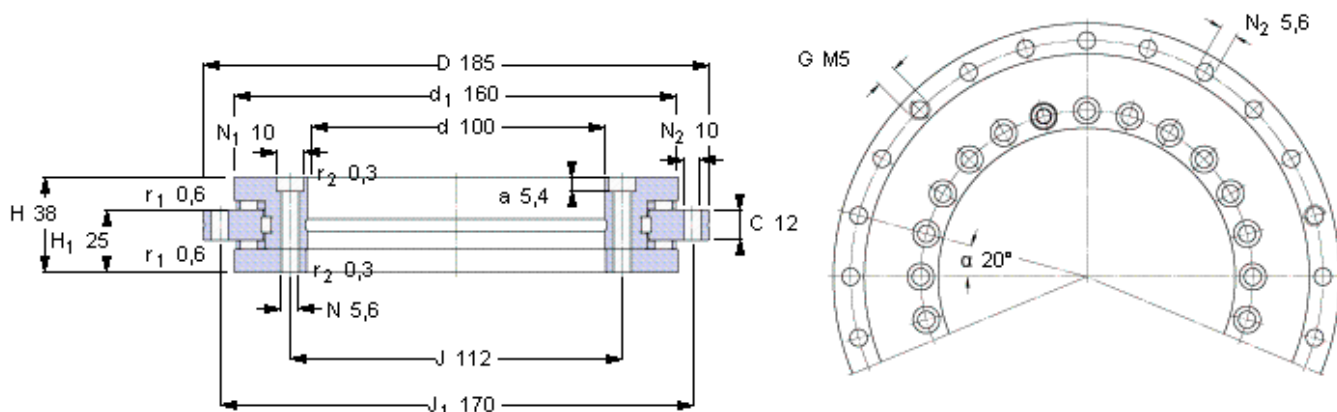


SKF NRT 100 A参数

主要尺寸	d	100	mm	-
	D	185	mm	-
	H	38	mm	-
基本额定载荷	C	58300	N	动载荷
	C_0	116000	N	静载荷
	C	68000	N	动载荷
	C_0	390000	N	静载荷
极限转速	Grease lubrication	280	r/min	-
	Oil lubrication	560	r/min	-
Guideline rotary table diameter	Guideline rotary table diameter	260	mm	-
重量	重量	4100	g	-
型号	型号	NRT 100 A	-	-

SKF NRT 100 A图片



Axial preload [kN] 1,7
(average value)

Axial unloading force [kN] 3,8
(average value)

Frictional moment C_{RL} [Nm] 3
(guideline value)

Stiffness

(values refer to the roller set)

Axial [kN/ μ m] 7,2

Radial [kN/ μ m] 3,7

Movement [kNm/mrad] 15

Retaining bolts 2 x M5 , 180°

Removal threads G 3 x M5 , 120°

Required attachment bolts

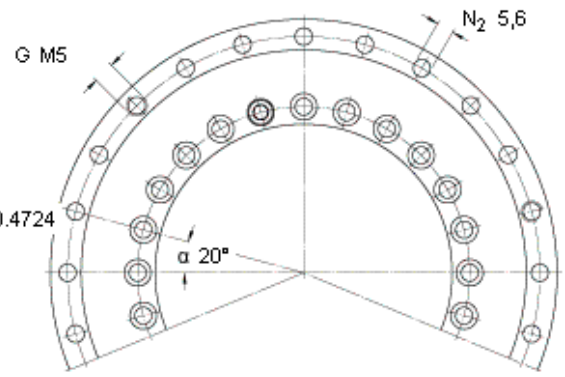
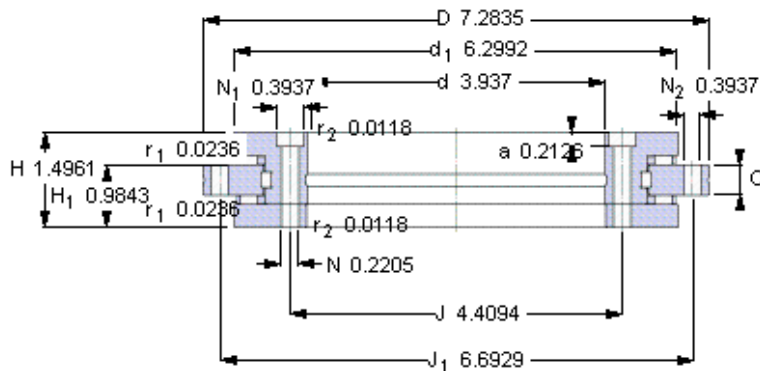
Shaft (no. of bolts x pitch) 16 x 20°

with 2 positions omitted at 180° apart at retaining bolt positions

Housing (no. of bolts x pitch) 15 x 20°

with 3 positions omitted at 120° apart at removal thread positions

Recommended tightening torque for attachment bolts grade 10.9 [Nm]
8,5 (M5)



Axial preload [kN] 1,7
(average value)

Axial unloading force [kN] 3,8
(average value)

Frictional moment C_{RL} [Nm] 3
(guideline value)

Stiffness

(values refer to the roller set)

Axial [kN/ μ m] 7,2

Radial [kN/ μ m] 3,7

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Required attachment bolts

Shaft (no. of bolts x pitch) 16 x 20°

with 2 positions omitted at 180° apart at retaining bolt positions

Housing (no. of bolts x pitch) 15 x 20°

with 3 positions omitted at 120° apart at removal thread positions

Recommended tightening torque for attachment bolts grade 10.9 [Nm]

0.3346 (M5)

参考资料: <http://www.sozhou.com/p/faa7c0d1.html>