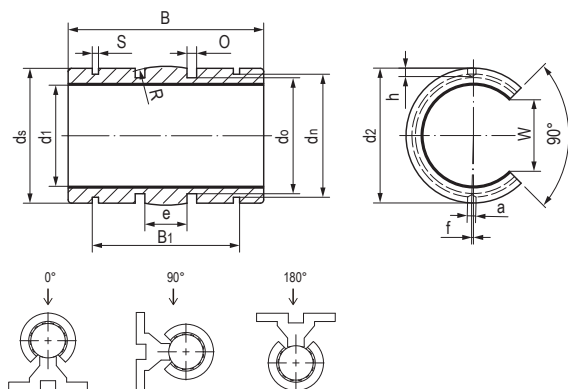


LINP-11RSK 调心直线轴承 Floating linear bearings, open



- 开口式自动调心设计
- 高精度与滚珠轴承相同
- 标准滑动膜材料TEFPLAS® B
可选高耐磨材料TEFPLAS® G和
符合FDA标准材料TEFPLAS® E
- 阳极氧化铝合金适配器
- 免维护、低噪音
- 使用温度 $\pm 200^{\circ}\text{C}$
- Open and self-aligning design
- High precision similar to preloaded ball bearing
- Standard liner material TEFPLAS® B
Available materials: TEFPLAS® G and E
- Anodized aluminum adapter
- Maintenance-free and low noise
- Operation temperature $\pm 200^{\circ}\text{C}$

标准规格 Standard specifications



产品编码 Part No.:

LINPB-11RSK-10-C

补偿间隙 Compensated Clearance

内径 Inner diameter

开口式自调整保持器
Open, automatic alignment aluminum adapter

长设计 Long design

滑动膜材料 Liner material: B/G/E

座孔 Housing: H7 轴 Shaft: h6-h7

产品编码 Part No.	d_1 [mm]	公差 Tolerance [mm]	d_2 h7 [mm]	B h10 [mm]	B_1 H10 [mm]	s H10 [mm]	d_n h10 [mm]	d_s h10 [mm]	d_o h10 [mm]	$\alpha+0.1$ [mm]	e [mm]	R [mm]	W-1 [mm]	$a+0.1$ [mm]	h [mm]	$f \pm 0.2$ [mm]
LINPB-11RSK-08	8	+0.013/+0.035	15.8	25	16.4	1.1	15.0	15.5	13.20	1.86	5.50	20	5.50	/	/	/
LINPB-11RSK-10	10	+0.013/+0.035	18.8	29	21.8	1.3	17.5	18.5	15.40	1.86	7.30	13	7.30	/	/	/
LINPB-11RSK-12	12	+0.016/+0.043	21.8	32	22.8	1.3	20.5	21.5	18.40	1.86	9.00	18	9.00	3.0	1.2	1.33(7°)
LINPB-11RSK-16	16	+0.016/+0.043	25.8	36	24.9	1.3	24.2	25.5	20.40	2.86	11.60	32	11.60	2.2	1.2	/
LINPB-11RSK-20	20	+0.020/+0.053	31.8	45	31.5	1.6	29.6	31.5	26.40	2.86	12.00	50	12.00	2.2	1.2	/
LINPB-11RSK-25	25	+0.020/+0.053	39.8	58	44.1	1.85	36.5	39.0	34.40	2.86	14.50	39	14.50	3.0	1.5	-1.50(-4.3°)
LINPB-11RSK-30	30	+0.020/+0.053	46.7	68	52.1	1.85	43.5	46.0	41.40	2.86	16.60	57	16.60	3.0	2.0	2.00(4.9°)
LINPB-11RSK-40	40	+0.020/+0.064	61.7	80	60.9	2.15	57.8	61.0	56.40	2.86	21.00	100	21.00	3.0	2.0	1.50(2.8°)
LINPB-11RSK-50	50	+0.020/+0.064	74.7	100	78.0	2.65	70.5	74.0	69.40	2.86	25.50	157	25.50	3.0	2.0	2.50(3.8°)

产品编码 Part No.	轴径 Shaft [mm]	座孔 Housing [mm] H7	F max. [N] 材料 Material: B 最大动载荷 Dynamic Load			F max. [N] 材料 Material: B 最大静载荷 Static Load			重量 Weight [g]
			0°	90°	180°	0°	90°	180°	
LINPB-11RSK-08	8	16	2000	1725	625	4000	3450	1250	8
LINPB-11RSK-10	10	19	2900	2442	783	5800	4884	1566	11
LINPB-11RSK-12	12	22	3840	3190	960	7680	6381	1920	15
LINPB-11RSK-16	16	26	5760	4864	1584	11520	9727	3168	21
LINPB-11RSK-20	20	32	9000	8100	3600	18000	16200	7200	42
LINPB-11RSK-25	25	40	14500	13154	6090	29000	26309	12180	70
LINPB-11RSK-30	30	47	20400	18700	9112	40800	37400	18224	132
LINPB-11RSK-40	40	62	32000	29600	15200	64000	59200	30400	278
LINPB-11RSK-50	50	75	50000	46650	25000	100000	93300	50000	479