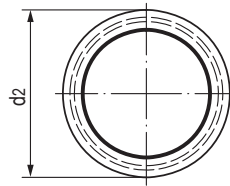
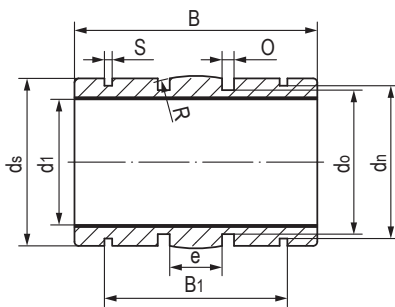


LINP-11RS 调心直线轴承 Floating linear bearings, closed



- 封闭式自动调心设计
- 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
- 卡簧轴向固定
- 免维护、低噪音
- 使用温度 $\pm 200^{\circ}\text{C}$
- Closed 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
- Axial secured by circlips
- 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-11RS-10-C

- 补偿间隙 Compensated Clearance
- 内径 Inner diameter
- 自调整保持器
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 h6 [mm]	B h10 [mm]	B_1 H10 [mm]	s H10 [mm]	d_n h10 [mm]	d_s h10 [mm]	d_o h10 [mm]	$o_{-0.1}$ [mm]	e [mm]	R [mm]
LINPB-11RS-08	8	+0.013/+0.035	15.8	25	16.4	1.1	15.0	15.5	13.20	1.86	5.0	20
LINPB-11RS-10	10	+0.013/+0.035	18.8	29	21.8	1.3	17.5	18.5	15.40	1.86	5.0	13
LINPB-11RS-12	12	+0.016/+0.043	21.8	32	22.8	1.3	20.5	21.5	18.40	1.86	6.0	18
LINPB-11RS-16	16	+0.016/+0.043	25.8	36	24.9	1.3	24.2	25.5	20.40	2.86	8.0	32
LINPB-11RS-20	20	+0.020/+0.053	31.8	45	31.5	1.6	29.6	31.5	26.40	2.86	10.0	50
LINPB-11RS-25	25	+0.020/+0.053	39.8	58	44.1	1.85	36.5	39.0	34.40	2.86	12.5	39
LINPB-11RS-30	30	+0.020/+0.053	46.7	68	52.1	1.85	43.5	46.0	41.40	2.86	15.0	57
LINPB-11RS-40	40	+0.020/+0.064	61.7	80	60.9	2.15	57.8	61.0	56.40	2.86	20.0	100
LINPB-11RS-50	50	+0.020/+0.064	74.7	100	78.0	2.65	70.5	74.0	69.40	2.86	25.0	157

产品编码 Part No.	轴径 Shaft [mm]	座孔 Housing [mm] H7	F max. [N] 最大动载荷 Dynamic Load			F max. [N] 最大静载荷 Static Load			重量 Weight [g]
			B	G	E	B	G	E	
LINPB-11RS-08	8	16	2000	1600	1200	4000	3200	2400	8
LINPB-11RS-10	10	19	2900	2320	1740	5800	4640	3480	15
LINPB-11RS-12	12	22	3840	3072	2304	7680	6144	4608	18
LINPB-11RS-16	16	26	5760	4608	3456	11520	9216	6912	39
LINPB-11RS-20	20	32	9000	7200	5400	18000	14400	10800	52
LINPB-11RS-25	25	40	14500	11600	8700	29000	23200	17400	119
LINPB-11RS-30	30	47	20400	16320	12240	40800	32640	24480	149
LINPB-11RS-40	40	62	32000	25600	19200	64000	51200	38400	333
LINPB-11RS-50	50	75	50000	40000	30000	100000	80000	60000	823