

drylin® R pillow block | Product range

Open, anodised aluminium pillow block



Order key

Type

Size

Options

O J U M-06-12 LL

Open

iglidur® J

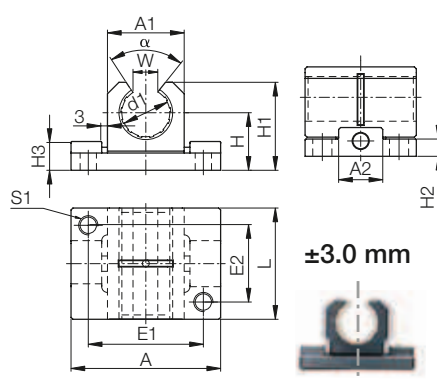
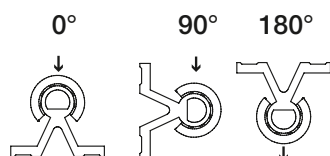
Liner

Metric

Long design

d1

Floating bearing



● Compensation of parallelism errors up to 6 mm

⁷⁸⁾ According to igus® testing method ► Page 1038⁸²⁾ Design standards ► Page 980

Please note: installation instructions ► Page 981

Floating bearing ► Page 980

Dimensions [mm]

d1	H	H1	A	E1	E2	S1	L	A1	A2	H2	H3	W	α	Part No.
	±0.01			±0.15	±0.15							-1	[°]	
12	18	24.5	43	32	23	M5	32	20	13	6	11	10.2	90	OJUM-06-12 LL
16	22	30.5	53	40	26	M6	36	26	15	7	11	11.6	90	OJUM-06-16 LL
20	25	37.0	60	45	32	M8	45	32	19	7	12.5	12.0	60	OJUM-06-20 LL
25	30	44.0	78	60	40	M10	58	40	23	9	15	14.5	60	OJUM-06-25 LL
30	35	52.5	87	68	45	M10	68	48	28	10	15	16.8	60	OJUM-06-30 LL
40	45	69.0	108	86	58	M12	80	62	80	20	20	21.0	60	OJUM-06-40 LL
50	50	80.0	132	108	50	M16	100	78	100	24	24	25.5	60	OJUM-06-50 LL

Technical data

Part No.	d1-Tolerance ⁷⁸⁾	Fmax. static or dynamic ⁸²⁾	Fmax. static load ⁸²⁾ at 180°	Weight
	[mm]	[N]	[N]	[g]
OJUM-06-12 LL	+0.030 +0.088	560	240	40
OJUM-06-16 LL	+0.030 +0.088	920	400	70
OJUM-06-20 LL	+0.030 +0.091	2,100	900	115
OJUM-06-25 LL	+0.030 +0.091	3,550	1,520	240
OJUM-06-30 LL	+0.040 +0.110	5,100	2,280	370
OJUM-06-40 LL	+0.040 +0.115	8,000	3,800	750
OJUM-06-50 LL	+0.050 +0.150	12,500	6,100	1,400

Available with drylin® liners (optional: J200/A180):



J



E7



X