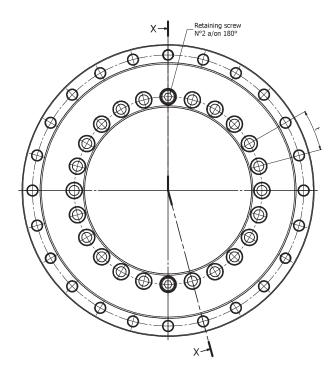
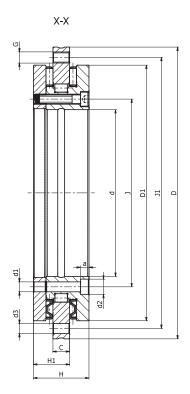
SEL/Y



The main characteristics of this type of combined bearing are: high running precision, high rigidity at tilting moments and high carrying capacities. These features together with the wide dimensional range make this bearing the right solution for rotary tables, swivel heads, measuring instruments and automation systems.

The bearing is made of two axial needle cage assemblies while the radial part is full complement. The washer, the inner ring and the outer ring have holes to allow mounting by screws. These bearings can be relubricated through the inner ring and the outer ring. They are supplied with grease lubrication.





		DIMENSIONS							FIXING HOLES Inner				FIXING			PITCH					AXIAL LOAD		RADIAL LOAD		
Code	d	D	н	H1	С	D1	J	J1	d1	d2	а	Q.ty.	d3	Q _a ty	Q.ty.	Q.ty.	t	Q.ty.		Ma	Dyn. [C]	Stat. [C]	Dyn. [C]	Stat. [C]	ng
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	#	mm	#	#	#	0	#	Kg	Nm	N	N	N	N	rpm
SEL/Y050	50	126	30	20	10	105	63	116	5,6	0	0	10	5,6	12	2	12	30	0	16	9	56000	280000	28500	49500	440
SEL/Y080	80	146	35	23,4	12	130	92	138	5,6	10	4	10	4,6	12	2	12	30	0	24	5	38000	158000	44000	98000	350
SEL/Y100	100	185	38	25	12	161	112	170	5,6	10	5,4	16	5,6	15	2	18	20	3	41	9	73000	370000	52000	108000	280
SEL/Y120	120	210	40	26	12	185	135	195	7	11	6,2	22	7	21	2	24	15	3	53	14	80000	445000	70000	148000	230
SEL/Y150	150	240	40	26	12	214	165	225	7	11	6,2	34	7	33	2	36	10	3	62	14	85000	510000	77000	179000	210
SEL/Y180	180	280	43	29	15	244	194	260	7	11	6,2	46	7	45	2	48	7,5	3	77	14	92000	580000	83000	209000	190
SEL/Y200	200	300	45	30	15	274	215	285	7	11	6,2	46	7	45	2	48	7,5	3	97	14	98000	650000	89000	236000	170
SEL/Y260	260	385	55	36,5	18	345	280	365	9,3	15	8,2	34	9,3	33	2	36	10	3	183	34	109000	810000	102000	310000	130
SEL/Y325	325	450	60	40	20	415	342	430	9,3	15	8,2	34	9,3	33	2	36	10	3	250	34	186000	1710000	134000	415000	110
SEL/Y395	395	525	65	42,5	20	486	415	505	9,3	15	8,2	46	9,3	45	2	48	7,5	3	330	34	202000	2010000	133000	435000	90
SEL/Y460	460	600	70	46	22	560	482	580	9,3	15	8,2	46	9,3	45	2	48	7,5	3	450	34	217000	2300000	187000	650000	80
SEL/Y580	580	750	90	60	30	700	610	720	11,4	18	11	46	11,4	42	2	48	7,5	6	890	68	390000	3600000	211000	820000	80
SEL/Y650	650	870	122	78	34	800	680	830	14	20	13	46	14	42	2	48	7,5	6	170	116	495000	5200000	415000	1500000	70
SEL/Y850	850	1095	124	80,5	37	1018	890	1060	18	26	17	58	18	54	2	60	6	6	253	284	560000	6600000	475000	1970000	50
SEL/Y950	950	1200	132	86	40	1130	990	1060	18	26	17	58	18	54	2	60	6	6	312	284	1040000	10300000	600000	2450000	40

www.li-be.com SEL LINE - BEARINGS FOR MACHINE TOOL 23