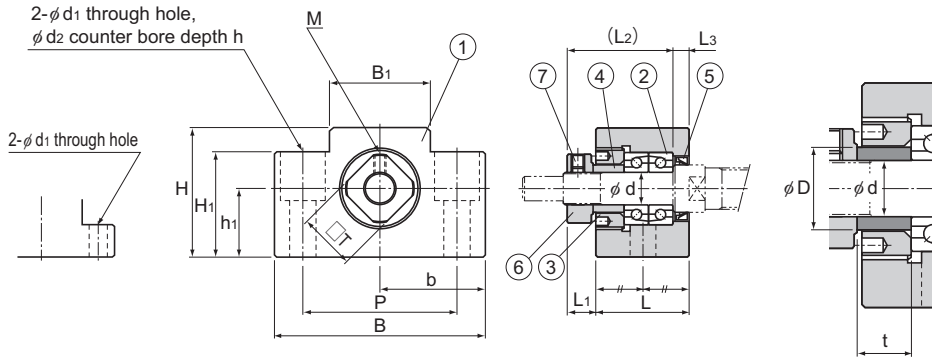
Square Fixed-Side Support Unit Model EK



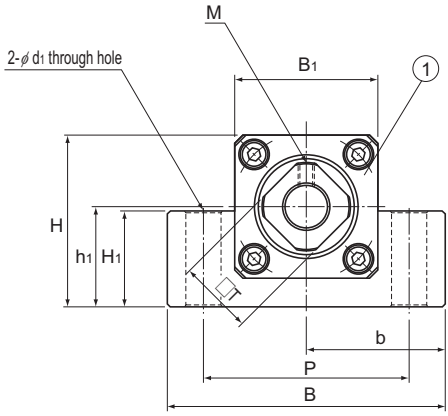
Models EK 4 and 5 Models EK 6 and 8 Collar details

Model No.	Shaft diameter d	L	L_1	L_2	L_3	B	H	b ±0.02
EK 4	4	15	5.5	17.5	3	34	19	17
EK 5	5	16.5	5.5	18.5	3.5	36	21	18
EK 6	6	20	5.5	22	3.5	42	25	21
EK 8	8	23	7	26	4	52	32	26
EK 10	10	24	6	29.5	6	70	43	35
EK 12	12	24	6	29.5	6	70	43	35
EK 15	15	25	6	36	5	80	49	40
EK 20	20	42	10	50	10	95	58	47.5

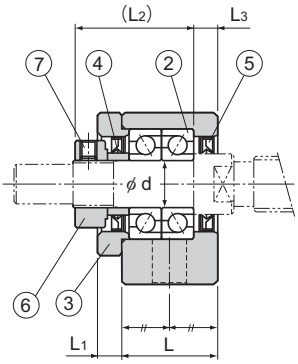
Models EK 4 to 8

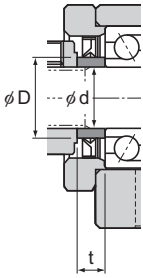
Part No.	Part name	No. of units
1	Housing	1
2	Bearing	1 set
3	Set nut	1
4	Collar	2
5	Seal	1
6	Lock nut	1
7	Hexagonal socket-head set screw (with a set piece)	1

Download data by searching for the corresponding model number on the Technical Support site. https://tech.thk.com



Models EK 10 to 20





Collar details

Unit: mm

	h1 ±0.02	B1	H1	P	d1	d2	h	M	T	D	t	Bearing used	Mass kg
	10	18	7	26	4.5	—	—	M2.6	10	6	4.5	704 equivalent (DF P5)	0.06
	11	20	8	28	4.5	—	—	M2.6	11	8	5.5	705 equivalent (DF P5)	0.08
	13	18	20	30	5.5	9.5	11	M3	12	9.5	7	706 equivalent (DF P5)	0.14
	17	25	26	38	6.6	11	12	M3	14	11.5	7.5	798 equivalent (DF P5)	0.24
	25	36	24	52	9	—	—	M3	16	13.9	5.5	7000 equivalent (DF P5)	0.46
	25	36	24	52	9	—	—	M3	19	14.9	5.5	7001 equivalent (DF P5)	0.44
	30	41	25	60	11	—	—	M3	22	19.5	10	7002 equivalent (DF P5)	0.55
	30	56	25	75	11	—	—	M4	30	25	11	7204 equivalent (DF P5)	1.35

Models EK 10 to 20

Part No.	Part name	No. of units
1	Housing	1
2	Bearing	1 set
3	Holding lid	1
4	Collar	2
5	Seal	2
6	Lock nut	1
7	Hexagonal socket-head set screw (with a set piece)	1