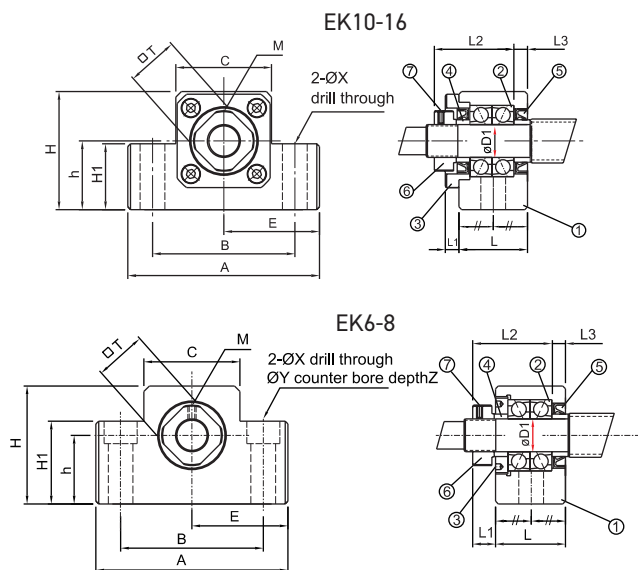


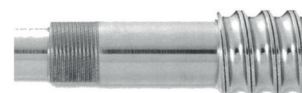
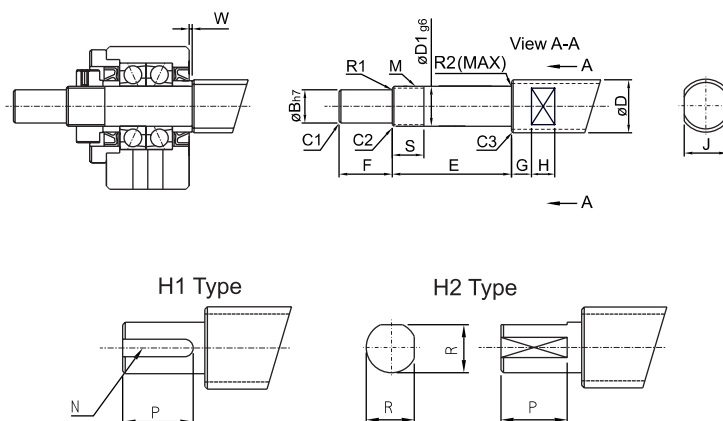
EK Series (Fixed End) Size 6-15



Code	Items	pcs
1	Housing	1 PCS
2	Bearing	1 SET
3	Lid	1 PCS
4	Spacer	2 PCS
5	Seal	2 PCS
6	Lock Nut	1 PCS
7	Screw with Washer	1 PCS

Model No.	D1	A	B	C	E ±0.02	H1	h ±0.02	H	L	L1	L2	L3	M	X	Y	Z	T	Bearing Model
EK-6	6	42	30	18	21	20	13	25	20	5.5	22	3.5	M3	5.5	9.5	11	12	706ATYDFC7P5
EK-8	8	52	38	25	26	26	17	32	23	7	26	4	M3	6.6	11	12	14	708ATYDFCBP5
EK-10	10	70	52	36	35	24	25	43	24	6	29.5	6	M3	9	-	-	16	7000ATYDFCBP5
EK-12	12	70	52	36	35	24	25	43	24	6	29.5	6	M3	9	-	-	19	7001ATYDFCBP5
EK-15	15	80	60	41	40	25	30	49	25	6	36	5	M3	11	-	-	22	7002ATYDFCBP5

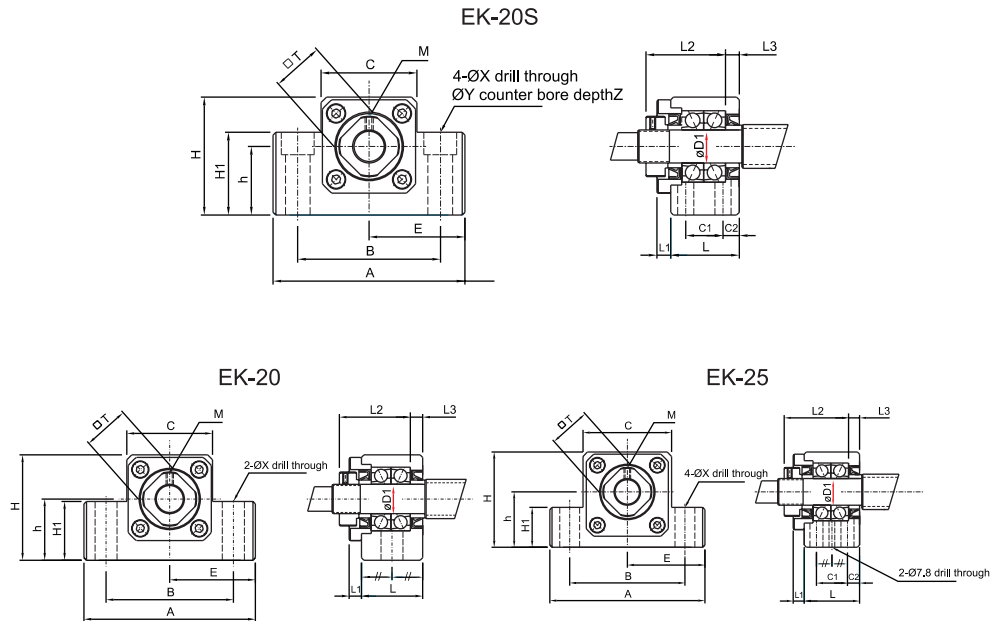
Suggested End Machining Dimensions



Dimension(mm)		h unit 0.001
Above	Under	
6	10	-2 -15
10	18	-3 -21
18	30	-3 -21
30	50	-4 -25

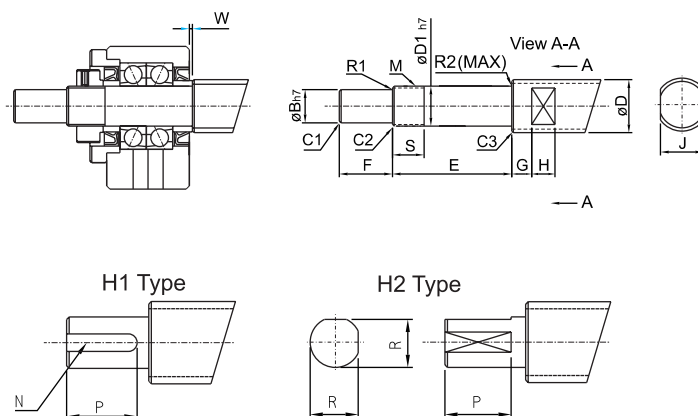
Model No.	Diameter	D1	B	E	F	M	S	J	G	H	Chamfering			Circular Radius		H1 Keyway (WxDxL)		H2		W
											C1	C2	C3	R1	R2	N	P	R	P	
EK-6	Ø6, Ø8	6	4	30	8	M6x0.75	10	5	4	4	0.3	0.3	0.3	0.3	0.6	-	-	3.7	6	1.5
EK-8	Ø10, Ø12	8	6	35	9	M8x1	10	8	5	5	0.3	0.3	0.3	0.3	0.6	-	-	5.6	7	1.5
EK-10	Ø12, Ø14, Ø15	10	8	36	15	M10x1	11	10	5	7	0.5	0.5	0.5	0.3	0.6	2x1.2	11	7.5	11	-0.5
EK-12	Ø14, Ø15, Ø16	12	10	36	15	M12x1	11	13	6	8	0.5	0.5	0.5	0.3	0.6	3x1.8	12	9.5	12	-0.5
EK-15	Ø18, Ø20	15	12	49	20	M15x1	13	16	6	9	0.5	0.5	0.5	0.3	0.6	4x2.5	16	11.3	16	5.0

EK Series (Fixed End) Size 20-25



Model No.	D1	A	B	C	$\frac{E}{\pm 0.02}$	H1	$\frac{h}{\pm 0.02}$	C2	C1	H	L	L1	L2	L3	M	X	Y	Z	T	Bearing Model
EK-20	20	95	75	56	47.5	25	30	-	-	58	42	10	50	10	M4	11	-	-	30	7204ATYDFC8P5
EK-25	25	105	85	66	52.5	25	35	9	30	68	48	13	60	14	M5	11	-	-	35	7205ATYDFC8P5

Suggested End Machining Dimensions



Dimension(mm)		h unit 0.001
Above	Under	
6	10	-2 -15
10	18	-3 -18
18	24	-3 -21

Model No.	Diameter	D1	B	E	F	M	S	J	G	H	Chamfering			Circular Radius		H1 Keyway (WxDxL)		H2		W
											C1	C2	C3	R1	R2	N	P	R	P	
EK-20	Ø25, Ø28, Ø32	20	17	64	25	M20x1	17	21	8	11	0.5	0.5	0.5	0.5	0.6	5x3.0	21	16	21	1.0
EK-25	Ø32, Ø36	25	20	76	30	M25x1.5	18	27	10	13	0.5	0.7	1.0	0.5	0.6	6x3.5	25	19	25	1.0