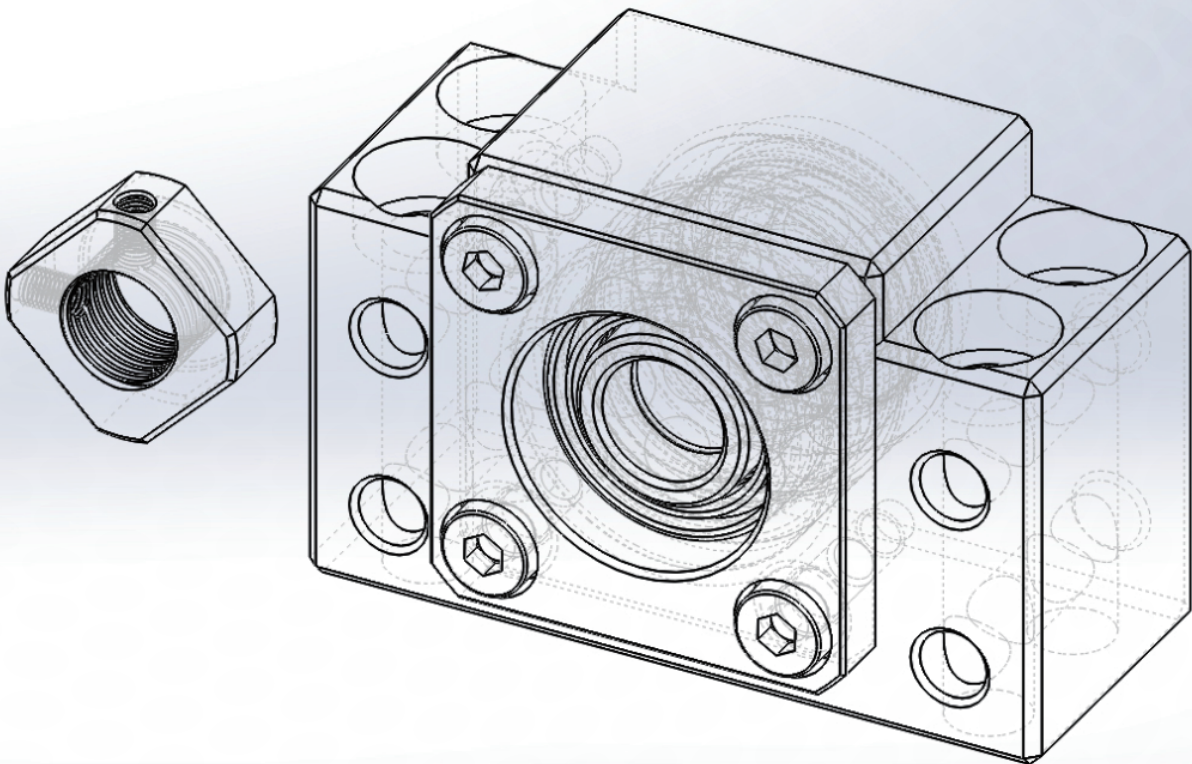
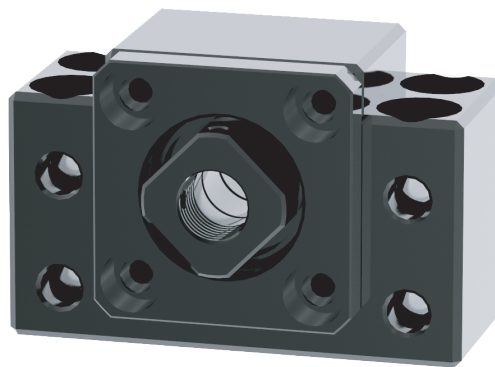


SBCLINEAR

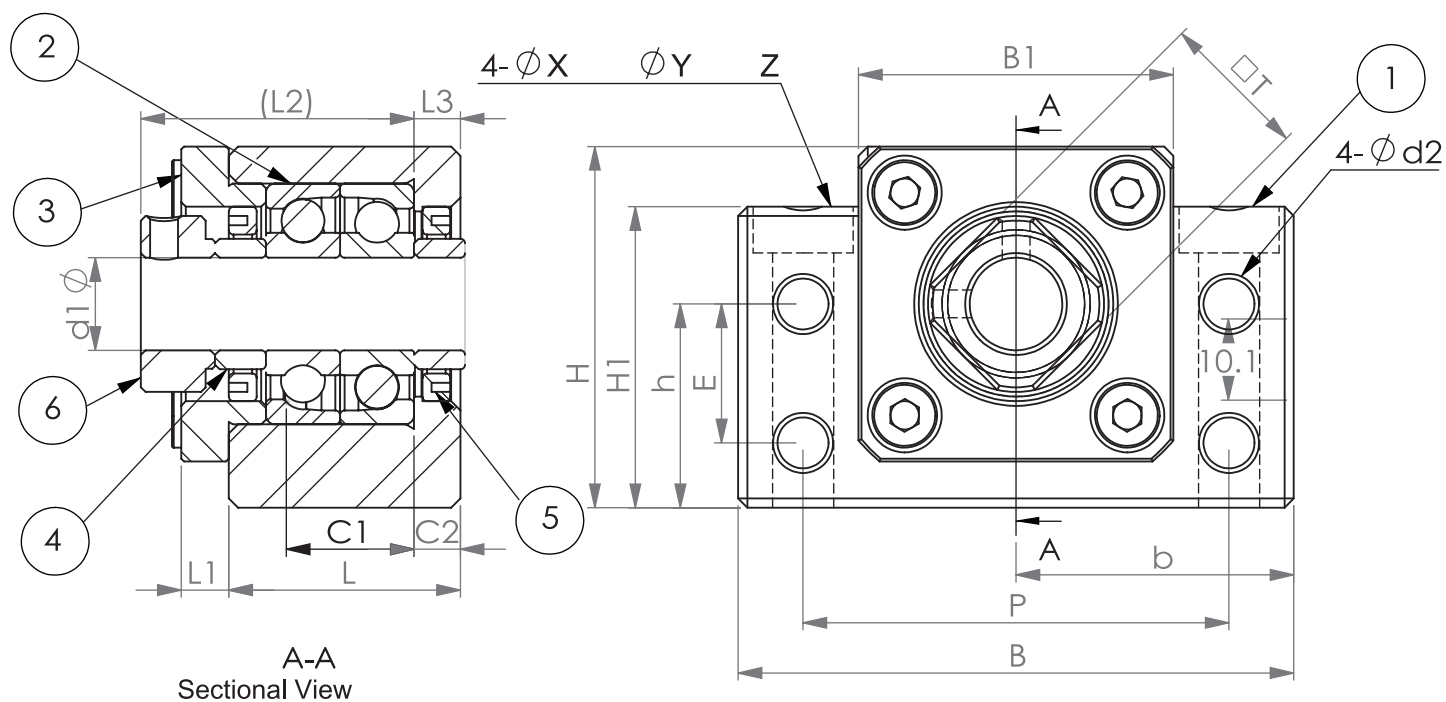
BALL SCREW SUPPORT UNIT



Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1set
3	Holding lid	1
4	Speacer ring	2
5	Seal	2
6	Locking nut	1set



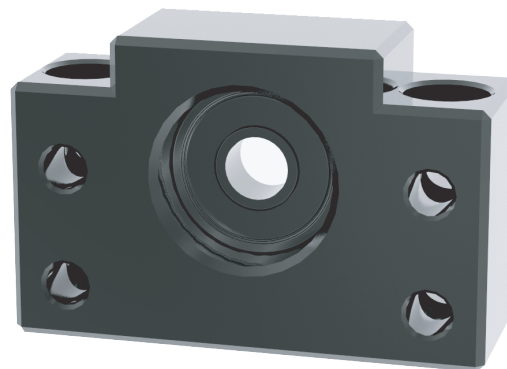
Surface treatment / Black Oxide



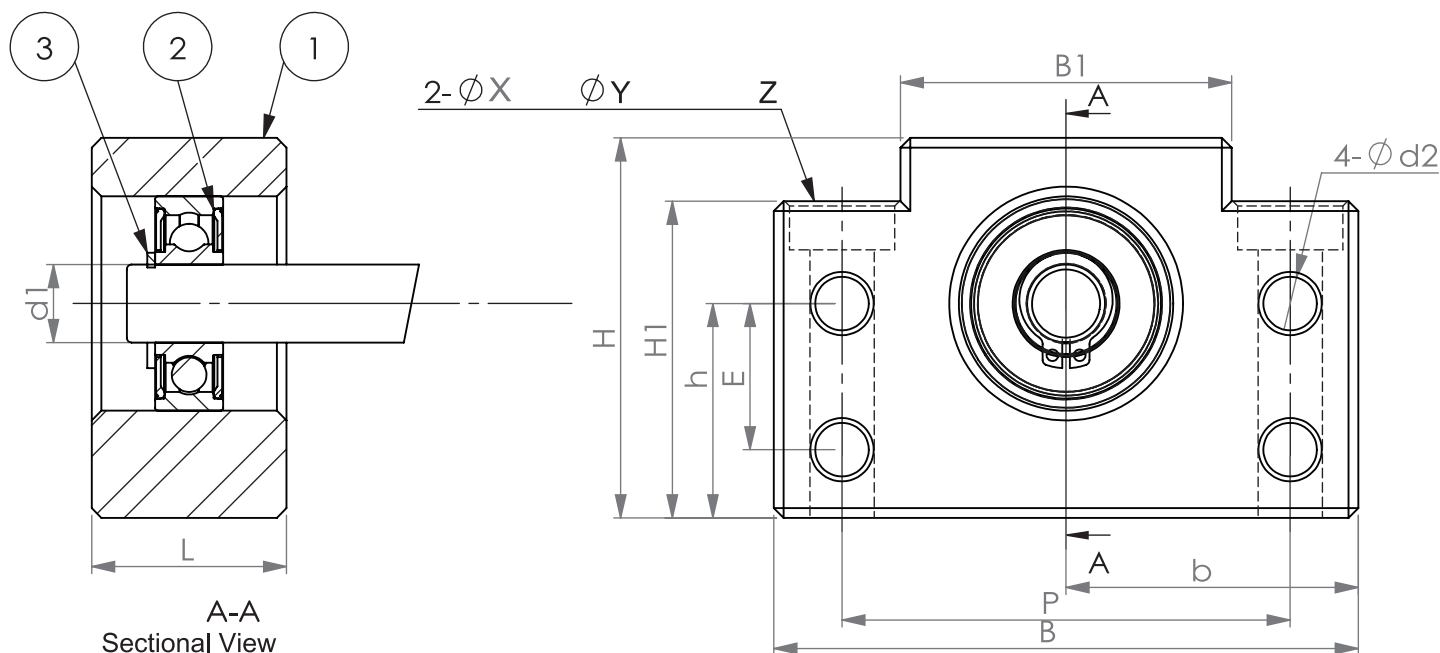
Unit : mm

Model NO.	d1	L	L1	L2	L3	B	H	b ±0.02	h ±0.02	B1	H1	E	P	C1	C2	d2	X	Y	Z	M	T	G	Weight (Kgs)
BK10	10	25	5	29.5	5	60	39	30	22	34	32.5	15	46	13	6	5.5	6.6	10.8	5	M3	16	15	0.4
BK12	12	25	5	29.5	5	60	43	30	25	34	32.5	18	46	13	6	5.5	6.6	10.8	1.5	M4	19	18	0.41
BK15	15	27	6	32	6	70	48	35	28	40	38	18	54	15	6	5.5	6.6	11	6.5	M4	22	18	0.58
BK17	17	35	9	44	7	86	64	43	39	50	55	28	68	19	8	6.6	9	14	8.5	M4	24	30	1.3
BK20	20	35	8	43	8	88	60	44	34	52	50	22	70	19	8	6.6	9	14	8.5	M4	30	24	1.2
BK25	25	42	12	54	9	106	80	53	48	64	70	33	85	22	10	9	11	17	11	M6	35	37	2.35
BK30	30	45	14	61	9	128	89	64	51	76	78	33	102	23	11	11	14	20	13	M6	40	37	3.33
BK35	35	50	14	67	12	140	96	70	52	88	79	35	114	26	12	11	14	20	13	M6	50	37	4.4
BK40	40	61	18	76	15	160	110	80	60	100	90	37	130	33	14	14	18	26	17.5	M6	50	43	6.8

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1pcs
3	C Circlip	1



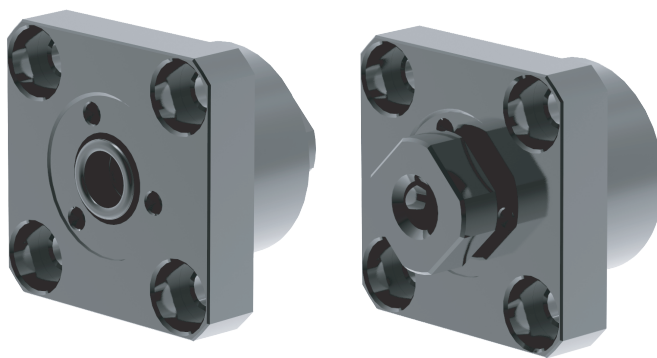
Surface treatment / Black Oxide



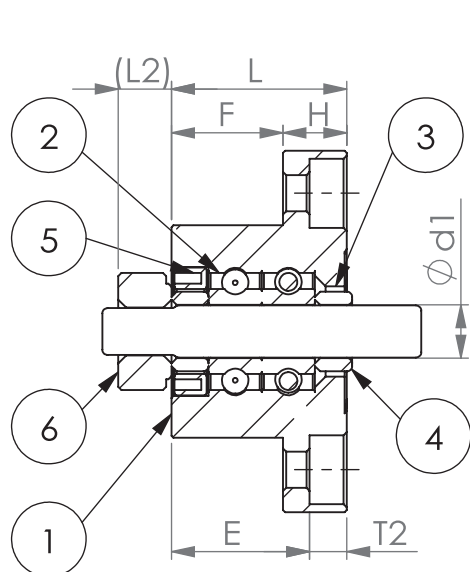
Unit : mm

Model NO.	d1	L	B	H	b ±0.02	h ±0.02	B1	H1	E	P	d2	X	Y	Z	Bearing Type	C Circlip	Weight (Kgs)
BF10	8	20	60	39	30	22	34	32.5	15	46	5.5	6.6	10.8	5	608ZZ	S08	0.3
BF12	10	20	60	43	30	25	34	32.5	18	46	5.5	6.6	10.8	1.5	6000ZZ	S10	0.3
BF15	15	20	70	48	35	28	40	38	18	54	5.5	6.6	11	6.5	6002ZZ	S15	0.4
BF17	17	23	86	64	43	39	50	55	28	68	6.6	9	14	8.5	6203ZZ	S17	0.75
BF20	20	26	88	60	44	34	52	50	22	70	6.6	9	14	8.5	6004ZZ	S20	0.76
BF20H	20	26	88	74	44	48	52	64	-	70	-	9	14	8.5	6004ZZ	S20	1.02
BF25	25	30	106	80	53	48	64	70	33	85	9	11	17	11	6205ZZ	S25	1.43
SF25	25	32	128	89	64	51	76	78	-	102	-	14	20	13	6205ZZ	S25	-
BF30	30	32	128	89	64	51	76	78	33	102	11	14	20	13	6206ZZ	S30	1.94
BF35	35	32	140	96	70	52	88	79	35	114	11	14	20	13	6207ZZ	S35	2.25
SF40	40	32	140	96	70	52	88	79	-	114	-	14	20	13	6208ZZ	S40	-
BF40	40	37	160	110	80	60	100	90	37	130	14	18	26	17.5	6208ZZ	S40	3.3

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1set
3	Holding lid	1
4	Spacer ring	2
5	Seal	1
6	Locking nut	1set

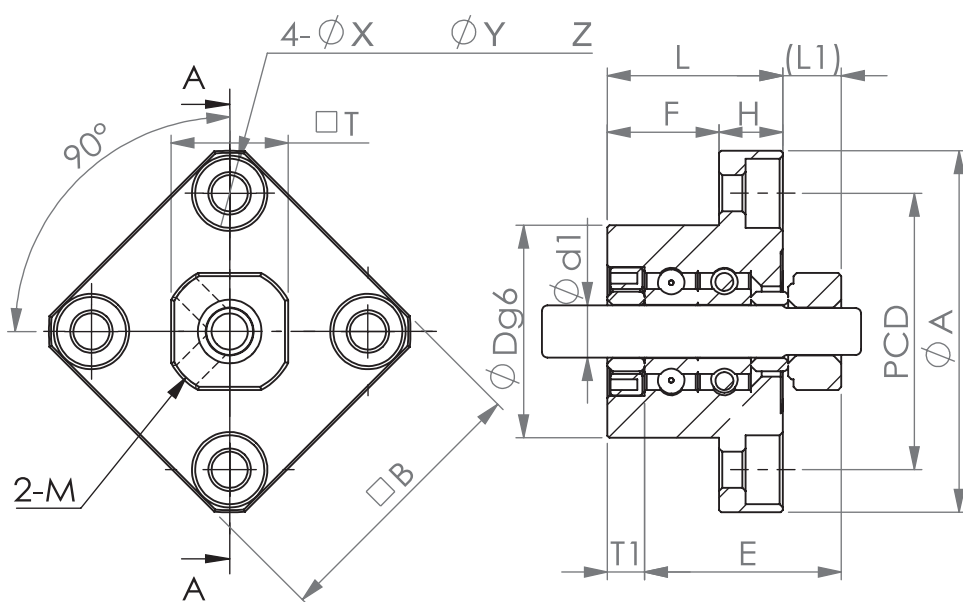


Surface treatment / Black Oxide



B

ASSEMBLE METHOD



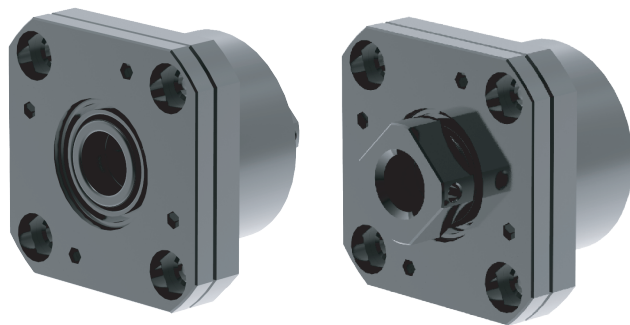
A

ASSEMBLE METHOD

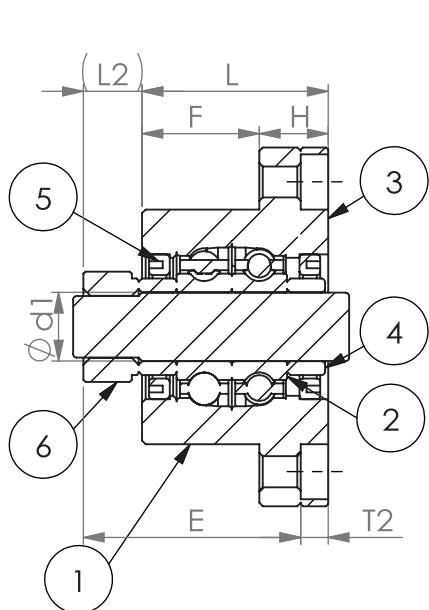
Unit : mm

Model NO.	d1	L	H	F	E	Dg6	A	PCD	B	L1	T1	L2	T2	X	Y	Z	M	T	Weight (Kgs)
FK05	5	16.5	6	10.5	18.5	20 ^{-0.007/-0.02}	34	26	26	5.5	3.5	5	3	3.4	6.5	4	M3	11	0.08
FK06	6	20	7	13	22	22 ^{-0.007/-0.02}	36	28	28	5.5	3.5	6.5	4.5	3.4	6.5	4	M3	12	0.1
FK08	8	23	9	14	26	28 ^{-0.007/-0.02}	43	35	35	7	4	8	5	3.4	6.5	4	M3	14	0.15

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1set
3	Holding lid	1
4	Speacer ring	2
5	Seal	2
6	Locking nut	1set

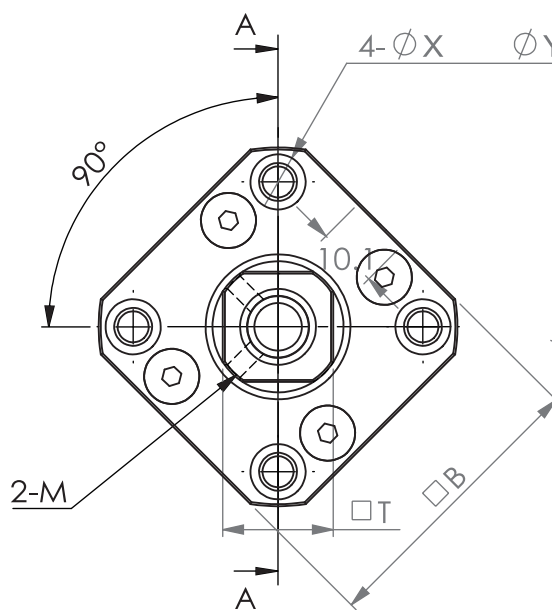


Surface treatment / Black Oxide



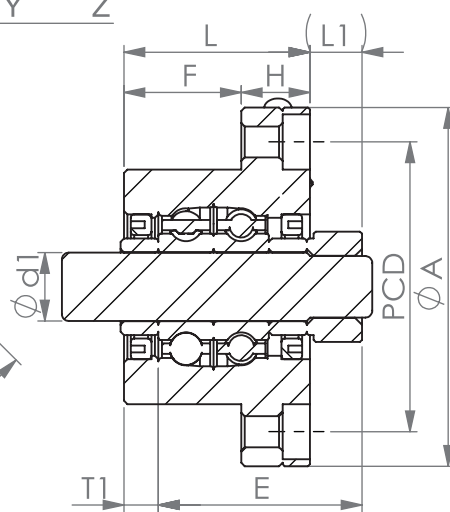
B

ASSEMBLE METHOD



A

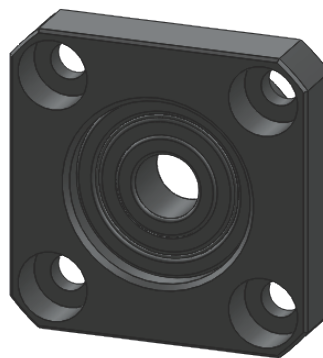
ASSEMBLE METHOD



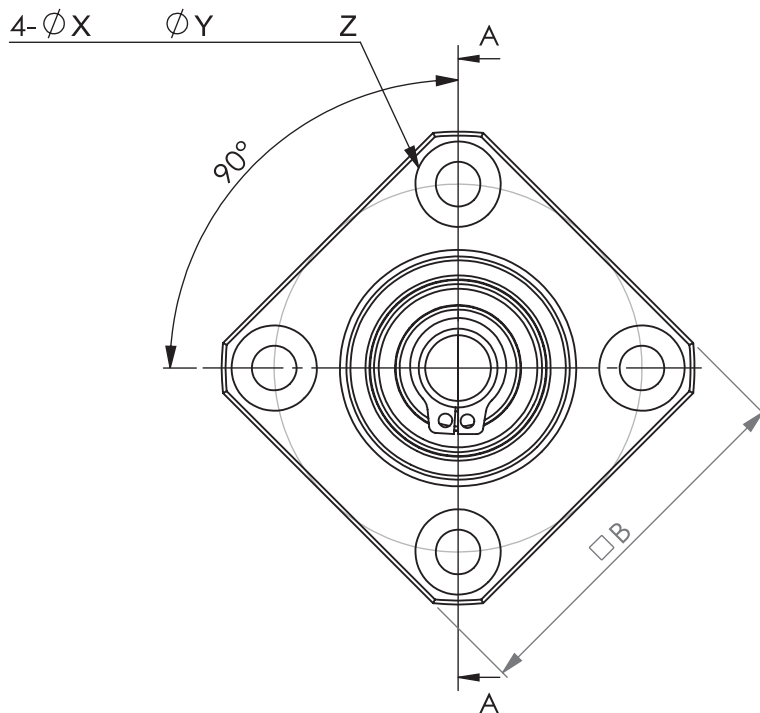
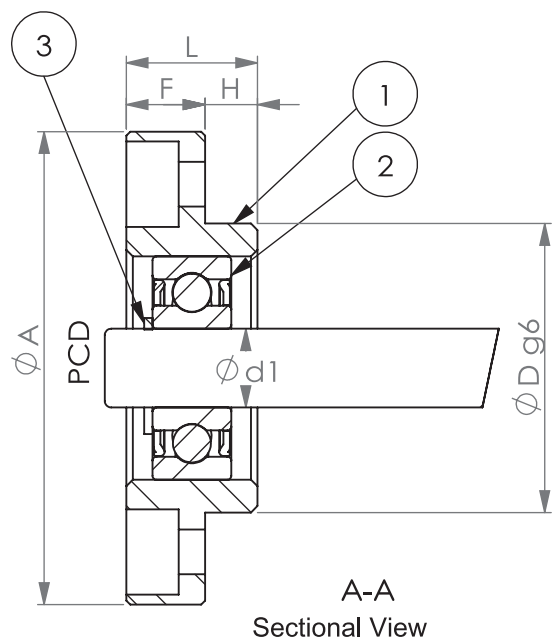
Unit : mm

Model NO.	d1	L	H	F	E	Dg6	A	PCD	B	L1	A T1	L2	B T2	X	Y	Z	M	T	G	Weight (Kgs)
FK10	10	27	10	17	29.5	³⁴ _{-0.009} _{-0.025}	52	42	42	7.5	5	8.5	6	4.5	8	4	M3	16	-	0.23
FK12	12	27	10	17	29.5	³⁶ _{-0.009} _{-0.025}	54	44	44	7.5	5	8.5	6	4.5	8	4	M4	19	-	0.25
FK15	15	32	15	17	36	⁴⁰ _{-0.009} _{-0.025}	63	50	52	10	6	12	8	5.5	9.5	6	M4	22	26	0.39
FK17	17	45	22	23	47	⁵⁰ _{-0.009} _{-0.025}	77	62	61	11	9	14	12	6.6	11	10	M4	24	30.5	0.81
FK20	20	52	22	30	50	⁵⁷ _{-0.010} _{-0.029}	85	70	68	8	10	12	14	6.6	11	10	M4	30	34	1.02
FK25	25	57	27	30	59	⁶³ _{-0.010} _{-0.029}	98	80	79	13	10	20	17	9	15	13	M5	35	39.5	1.48
FK30	30	32	30	32	61	⁷⁵ _{-0.010} _{-0.029}	117	95	93	11	12	17	18	11	17.5	15	M6	40	46.5	2.32

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1pcs
3	C Circlip	1



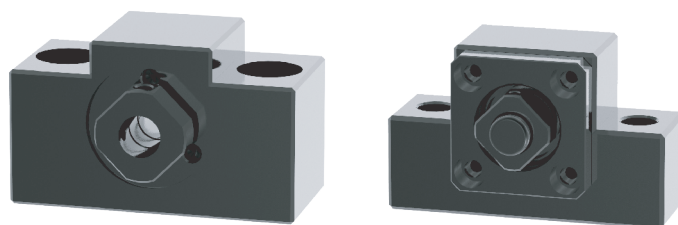
Surface treatment / Black Oxide



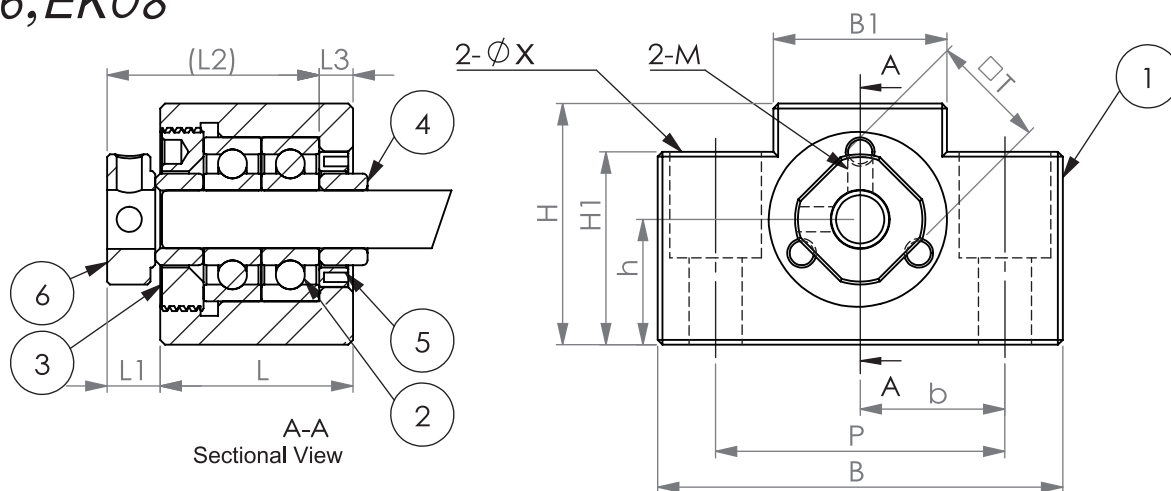
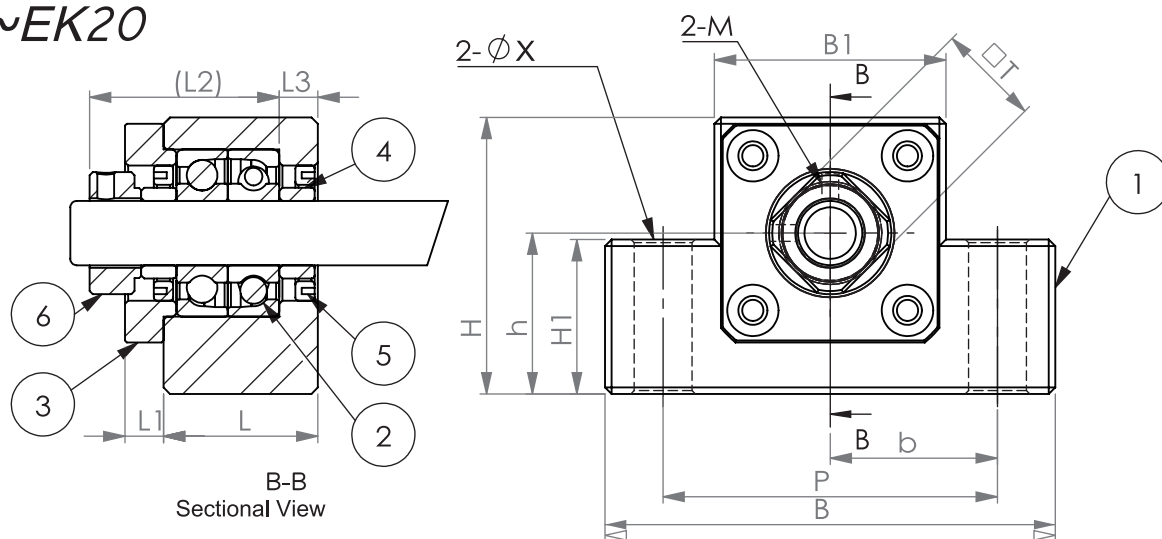
Unit : mm

Model NO.	d1	L	H	F	Dg6	A	PCD	B	X	Y	Z	Bearing Type	C Circlip	Weight (Kgs)
FF06	6	10	6	4	$22_{-0.02}^{-0.007}$	36	28	28	3.4	6.5	4	606ZZ	S06	0.06
FF10	8	12	7	5	$28_{-0.02}^{-0.007}$	43	35	35	3.4	6.5	4	608ZZ	S08	0.1
FF12	10	15	7	8	$34_{-0.025}^{-0.009}$	52	42	42	4.5	8	4	6000ZZ	S10	0.13
FF15	15	17	9	8	$40_{-0.025}^{-0.009}$	63	50	52	5.5	9.5	5.5	6002ZZ	S15	0.2
FF17	17	20	11	9	$50_{-0.025}^{-0.009}$	77	62	61	6.6	11	6.5	6203ZZ	S17	0.33
FF20	20	20	11	9	$57_{-0.029}^{-0.010}$	85	70	68	6.6	11	6.5	6204ZZ	S20	0.43
FF25	25	24	14	10	$63_{-0.029}^{-0.010}$	98	80	79	9	14	8.5	6205ZZ	S25	0.66
FF30	30	27	18	9	$75_{-0.029}^{-0.010}$	117	95	93	11	17	11	6206ZZ	S30	1.03

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1set
3	Holding lid	1
4	Spacer ring	2
5	Seal	1(2)
6	Locking nut	1



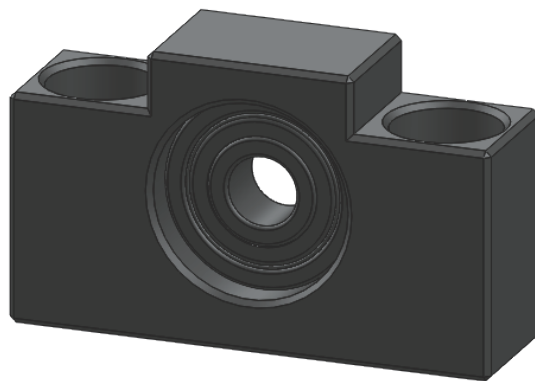
Surface treatment / Black Oxide

EK06,EK08**EK10~EK20**

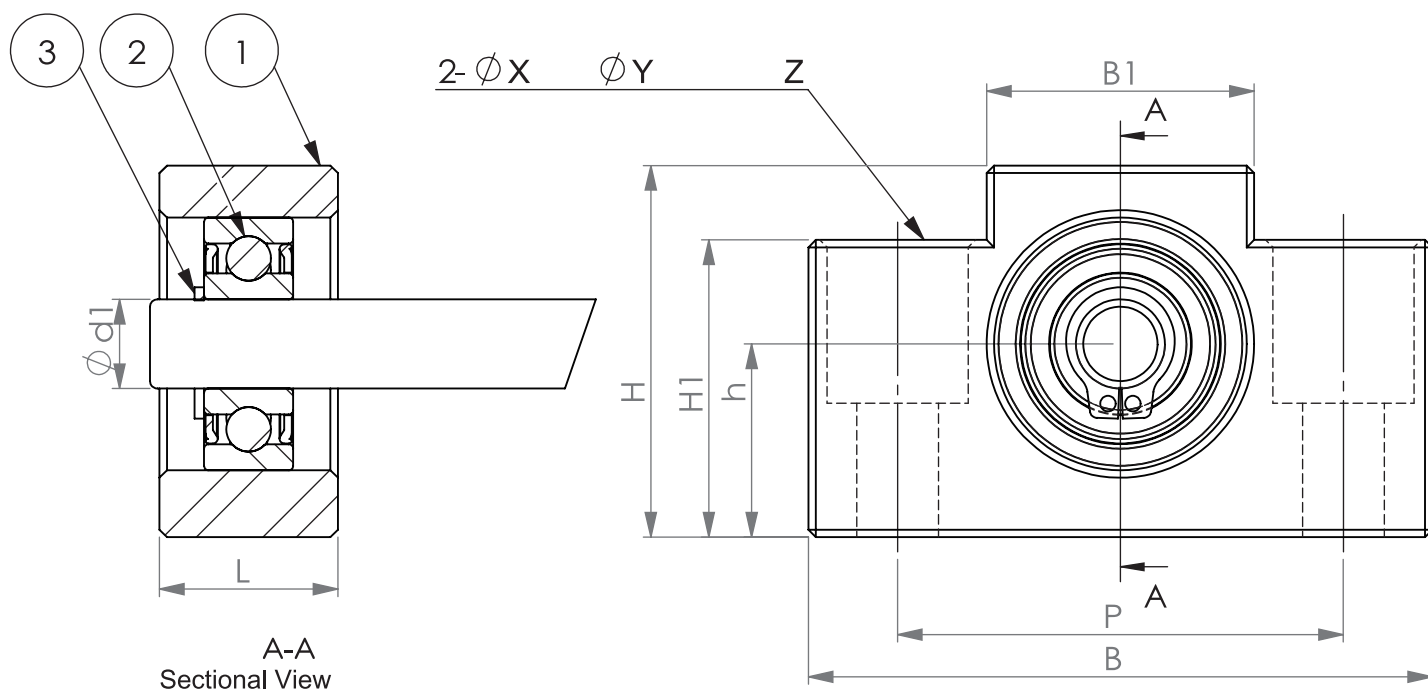
Unit : mm

Model NO.	d1	L	L1	L2	L3	B	H	b ±0.02	h ±0.02	B1	H1	P	X	Y	Z	M	T	Weight (Kgs)
EK06	6	20	5.5	22	3.5	42	25	21	13	18	20	30	5.5	9.5	11	M3	12	0.15
EK08	8	23	7	26	4	52	32	26	17	25	26	38	6.6	11	12	M3	14	0.26
EK10-1	10	24	6	29.5	6	65	43	32.5	21	36	20	52	6.6	-	-	M3	16	0.45
EK10	10	24	6	29.5	6	70	43	35	25	36	24	52	9	-	-	M3	16	0.45
EK12	12	24	6	29.5	6	70	43	35	25	36	24	52	9	-	-	M4	19	0.44
EK15	15	25	6	36	5	80	49	40	30	41	25	60	11	-	-	M4	22	0.56
EK20	20	42	10	50	10	95	58	47.5	30	56	25	75	11	-	-	M4	30	1.34

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1pcs
3	C Circlip	1

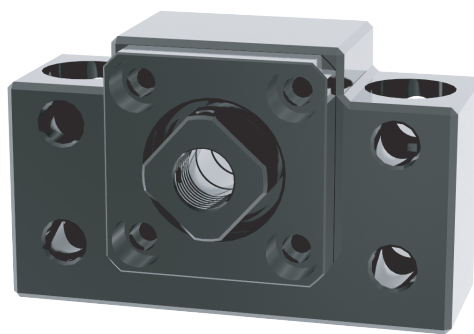


Surface treatment / Black Oxide

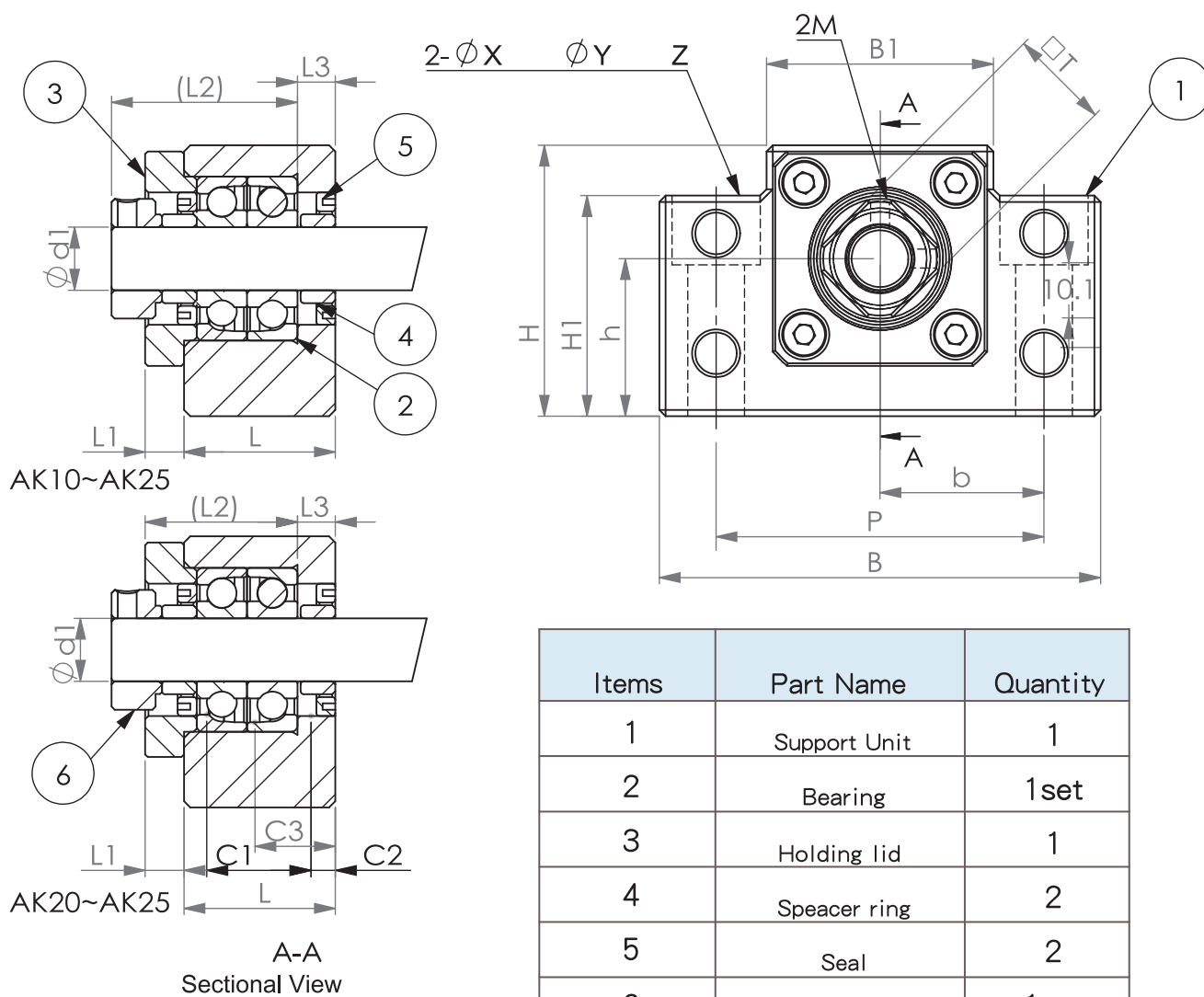


Unit : mm

Model NO.	d1	L	B	H	b ±0.02	h ±0.02	B1	H1	P	X	Y	Z	Bearing Type	C Circlip	Weight (Kgs)
EF06	6	12	42	25	21	13	18	20	30	5.5	9.5	11	606ZZ	S06	0.1
EF08	6	14	52	32	26	17	25	26	38	6.6	11	12	606ZZ	S06	0.15
EF10	8	20	70	43	35	25	36	24	52	9	-	-	608ZZ	S08	0.33
EF12	10	20	70	43	35	25	36	24	52	9	-	-	6000ZZ	S10	0.32
EF15	15	20	80	49	40	30	41	25	60	9	-	-	6002ZZ	S15	0.38
EF20	20	26	95	58	47.5	30	56	25	75	11	-	-	6204ZZ	S20	0.64



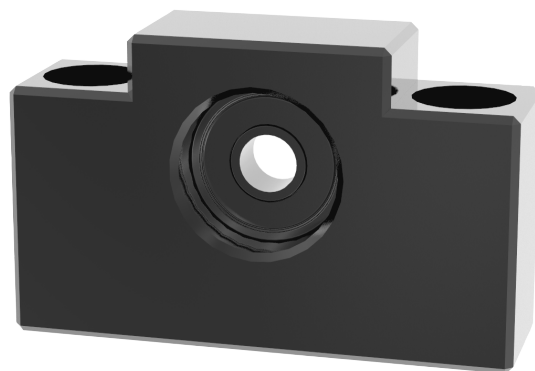
Surface treatment / Black Oxide



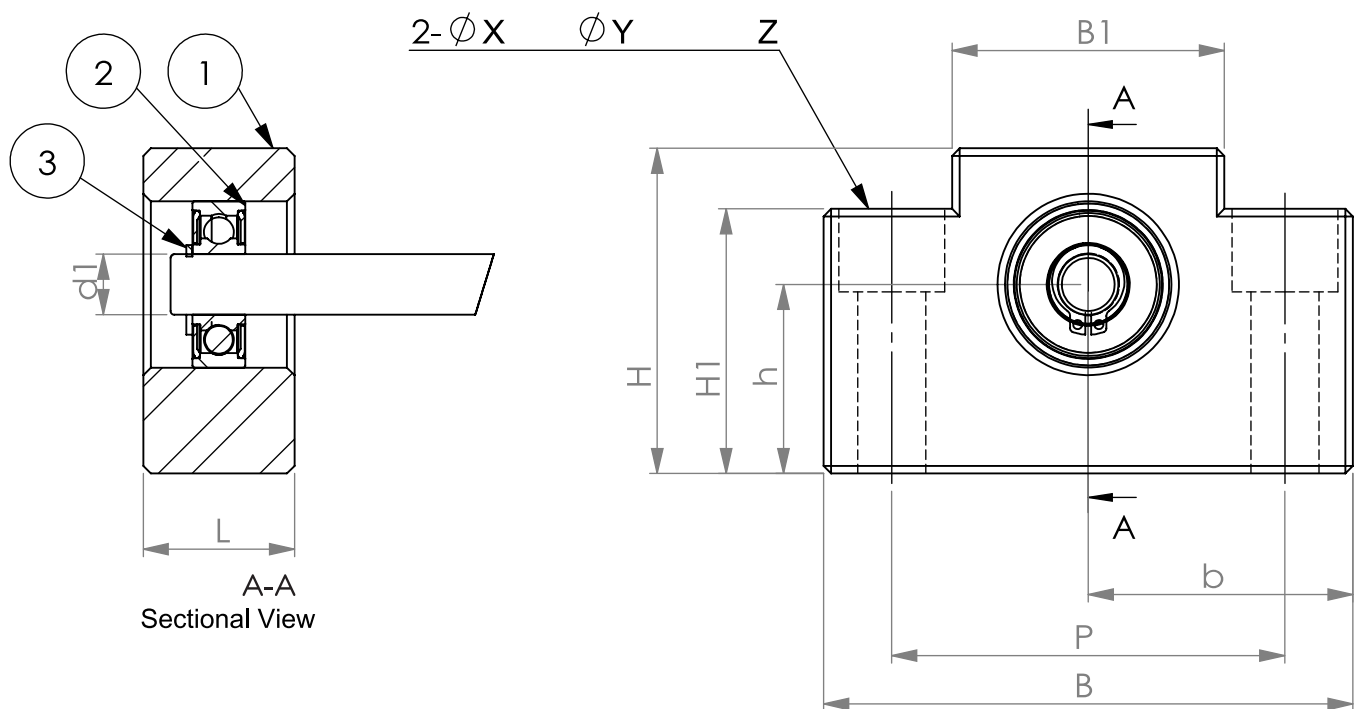
Unit : mm

Model NO.	d1	L	L1	L2	L3	B	H	b ±0.02	h ±0.02	B1	H1	P	X	Y	Z	M	T	C1	C2	C3	G	Weight (Kgs)
AK10	10	24	6	29.5	6	70	43	35	25	36	35	52	9	14	11	M3	16	-	-	-	20	0.5
AK12	12	24	6	29.5	6	70	43	35	25	36	35	52	9	14	11	M4	19	-	-	-	20	0.5
AK15	15	25	6	36	5	80	49	40	30	41	40	60	11	17	15	M4	22	-	-	-	21	0.62
AK20	20	42	10	50	10	95	58	47.5	30	56	45	75	11	17	15	M4	30	22	10	-	24	1.43
AK25	25	48	12	59	14	105	68	52.5	35	66	25	85	11	-	-	M5	35	30	9	58	24	1.92

Items	Part Name	Quantity
1	Support Unit	1
2	Bearing	1pcs
3	C Circlip	1



Surface treatment / Black Oxide



Unit : mm

Model NO.	d1	L	B	H	b ±0.02	h ±0.02	B1	H1	P	X	Y	Z	Bearing Type	C Circlip	Weight (Kgs)
AF10	8	20	70	43	35	25	36	35	52	9	14	11	608ZZ	S08	0.36
AF12	10	20	70	43	35	25	36	35	52	9	14	11	6000ZZ	S10	0.36
AF15	15	20	80	49	40	30	41	40	60	9	14	11	6002ZZ	S15	0.44
AF20	20	26	95	58	47.5	30	56	45	75	11	17	15	6204ZZ	S20	0.73
AF25	25	30	105	68	52.5	35	66	25	85	11	-	-	6205ZZ	S25	0.95

[illegible]