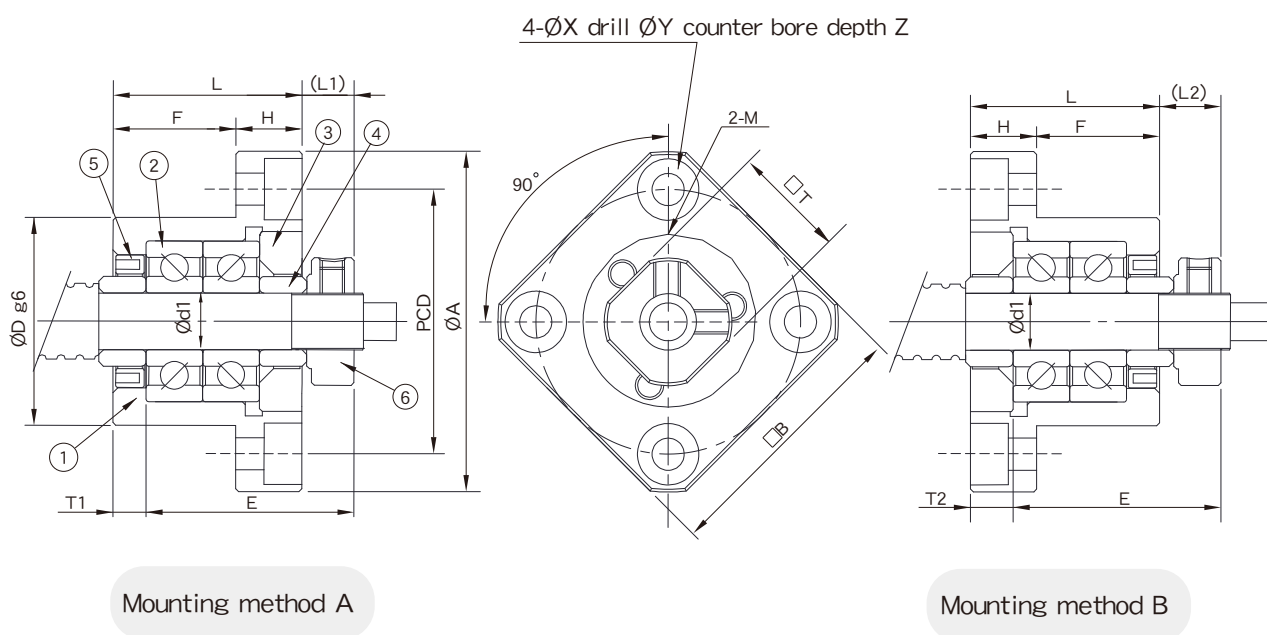


Support Unit FK (fixed-side round type)

No.	Part name	Qty
1	Housing	1
2	Bearing	1 set
3	Holding lid	1
4	Collar	2
5	Seal	2
6	Lock nut	1set



FK05~FK08



Unit : mm

Model No.	Shaft diameter d1	L	H	F	E	Dg6	A	PCD	B	Mounting method A		Mounting method B		X	Y	Z	M	T	Weight (Kgs)
										L1	T1	L2	T2						
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	3.5	M3	11	0.09
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	0.16

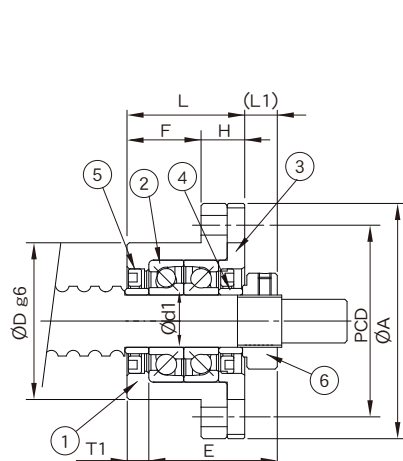
Support Unit FK (fixed-side round type)

No.	Part name	Qty
1	Housing	1
2	Bearing	1 set
3	Holding lid	1
4	Collar	2
5	Seal	1
6	Lock nut	1set

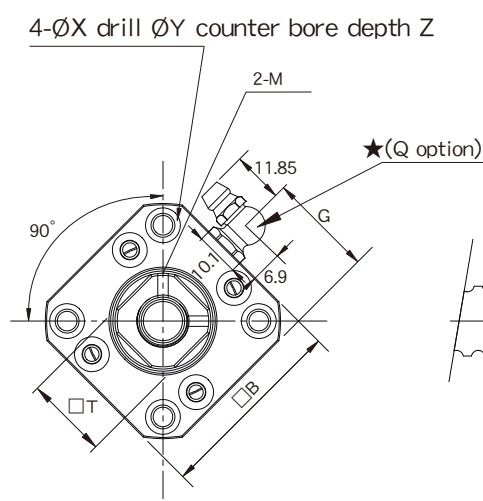


The position of oil grease is for reference only,
please visit our website to get more information on it.

FK10~FK30



Mounting method A



Mounting method B

Unit : mm

Model No.	Shaft diameter d1	L	H	F	E	Dg6	A	PCD	B	Mounting method A		Mounting method B		X	Y	Z	M	T	G	Q	Weight (Kgs)
										L1	T1	L2	T2								
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	-	-	0.24
FK12	12	27	10	17	29.6	36 -0.009 -0.025	54	44	44	7.6	5	8.6	6	4.5	8	4	M4	19	-	-	0.26
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	M6	0.41
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	M6	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	M6	1.05
FK25	25	57	27	30	59	63 -0.010 -0.029	98	80	79	12	10	19	17	9	15	13	M5	35	39.5	M6	1.52
FK30	30	62	30	32	61	75 -0.010 -0.029	117	95	93	11	12	17	18	11	17.5	15	M6	40	46.5	M6	2.21

Support Unit FK (fixed-side round type)

Order Coding	Model No.	Surface treatment	Applicable ballscrew accuracy grade	Bearing		Delivery date
				Model No.	Max.Starting torque (gf-cm)	
FK06	FK06	Black Oxide	C3~C10	706A P5	50	EX-STOCK
FK06_C5			C5 ~ C10	706A P0	50	EX-STOCK
FK06_C3			C3	706A P5	50	EX-STOCK
FK06_N		Electroless Nickel Plating	C3~C10	706A P5	50	3 days
FK06_C5N			C5 ~ C10	706A P0	50	3 days
FK06_C3N			C3	706A P5	50	3 days
FK08	FK08	Black Oxide	C3 ~ C10	708A P5	90	EX-STOCK
FK08_C5			C5 ~ C10	708A P0	90	EX-STOCK
FK08_C3			C3	708A P5	90	EX-STOCK
FK08_N		Electroless Nickel Plating	C3 ~ C10	708A P5	90	EX-STOCK
FK08_C5N			C5 ~ C10	708A P0	90	3 days
FK08_C3N			C3	708A P5	90	3 days
FK10	FK10	Black Oxide	C3 ~ C10	7000A P5	190	EX-STOCK
FK10_C5			C5 ~ C10	7000A P0	190	EX-STOCK
FK10_C3			C3	7000A P5	190	EX-STOCK
FK10_N		Electroless Nickel Plating	C3 ~ C10	7000A P5	190	EX-STOCK
FK10_C5N			C5 ~ C10	7000A P0	190	3 days
FK10_C3N			C3	7000A P5	190	3 days
FK12	FK12	Black Oxide	C3 ~ C10	7001A P5	210	EX-STOCK
FK12_C5			C5 ~ C10	7001A P0	210	EX-STOCK
FK12_C3			C3	7001A P5	210	EX-STOCK
FK12_N		Electroless Nickel Plating	C3 ~ C10	7001A P5	210	EX-STOCK
FK12_C5N			C5 ~ C10	7001A P0	210	EX-STOCK
FK12_C3N			C3	7001A P5	210	EX-STOCK
FK15	FK15	Black Oxide	C3 ~ C10	7002A P5	230	EX-STOCK
FK15_C5			C5 ~ C10	7002A P0	230	EX-STOCK
FK15_C3			C3	7002A P5	230	EX-STOCK
FK15_N		Electroless Nickel Plating	C3 ~ C10	7002A P5	230	EX-STOCK
FK15_C5N			C5 ~ C10	7002A P0	230	EX-STOCK
FK15_C3N			C3	7002A P5	230	3 days



Black Oxide
(Application : General case)



Electroless Nickel Plating
(Application : Clean room)



Black Oxide
(Application : General case)



Electroless Nickel Plating
(Application : Clean room)

Note :

1. All types make Preload.
2. All of bearings use Japanese & Taiwanese brand bearings(Model No. in blue), Assembly by DF way. The most suitable way for ballscrew use.

Support Unit FK (fixed-side round type)

Order Coding	Model No.	Surface treatment	Applicable ballscrew accuracy grade	Bearing		Delivery date
				Model No.	Max. Starting torque (gf-cm)	
FK17	FK17	Black Oxide	C3 ~ C10	7203A P5	370	EX-STOCK
FK17_C3			C3	7203A P5	370	3 days
FK17_N		Electroless Nickel Plating	C3 ~ C10	7203A P5	370	EX-STOCK
FK17_C3N			C3	7203A P5	370	3 days
FK20	FK20	Black Oxide	C3 ~ C10	7204 P5	550	EX-STOCK
FK20_C5			C5 ~ C10	7204 P0	550	EX-STOCK
FK20B_C5			C5 ~ C10	7204B P0	550	EX-STOCK
FK20_C3			C3	7204 P5	550	EX-STOCK
FK20_N		Electroless Nickel Plating	C3 ~ C10	7204 P5	550	EX-STOCK
FK20_C5N			C5 ~ C10	7204 P0	550	3 days
FK20B_C5N			C5 ~ C10	7204B P0	550	3 days
FK20_C3N			C3	7204 P5	550	3 days
FK25	FK25	Black Oxide	C3 ~ C10	7205 P5	730	EX-STOCK
FK25_C5			C5 ~ C10	7205 P0	730	EX-STOCK
FK25B_C5			C5 ~ C10	7205B P0	730	EX-STOCK
FK25_C3			C3	7205 P5	730	3 days
FK25_N		Electroless Nickel Plating	C3 ~ C10	7205 P5	730	EX-STOCK
FK25_C5N			C5 ~ C10	7205 P0	730	3 days
FK25B_C5N			C5 ~ C10	7205B P0	730	3 days
FK25_C3N			C3	7205 P5	730	3 days
FK30_C5	FK30	Black Oxide	C5 ~ C10	7206 P0	1050	EX-STOCK
FK30B_C5			C5 ~ C10	7206B P0	1050	EX-STOCK
FK30_C5N		Electroless Nickel Plating	C5 ~ C10	7206 P0	1050	EX-STOCK
FK30B_C5N			C5 ~ C10	7206B P0	1050	3 days



Black Oxide
(Application : General case)



(Application : Clean room)
Electroless Nickel Plating

Note :

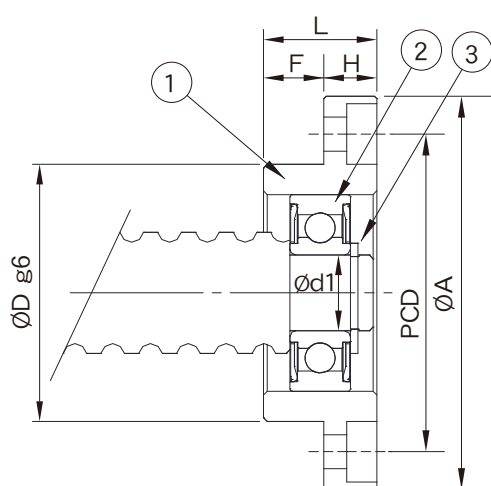
- 1.All types make Preload.
2. All of bearings use Japanese & Taiwanese brand bearings(Model No. in blue), Assembly by DF way. The most suitable way for ballscrew use.
3. The standard type is without Q , if required, please advise in advance.

Support Unit FF
(supported-side round type)

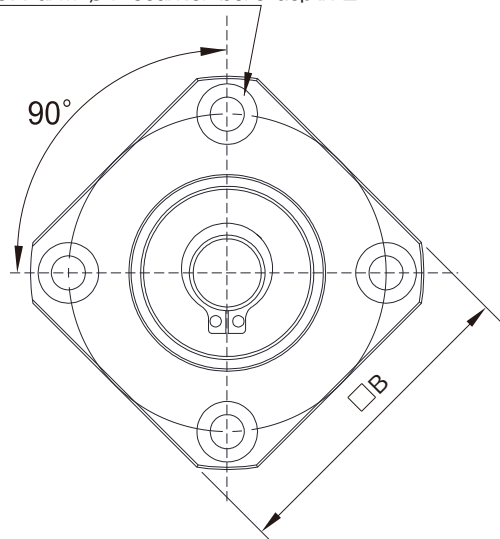


No.	Part name	Qty
1	Housing	1
2	Bearing	1 set
3	Snap ring	1

FF



4-ØX drill ØY counter bore depth Z



Unit : mm

Model No.	Shaft diameter d1	L	H	F	Dg6	A	PCD	B	X	Y	Z	Bearing	Snap ring	Weight (Kgs)
FF06	6	10	6	4	22 ^{-0.007/-0.02}	36	28	28	3.4	6.5	3.5	606ZZ	S 06	0.07
FF10	8	12	7	5	28 ^{-0.007/-0.02}	43	35	35	3.4	6.5	4	608ZZ	S 08	0.09
FF12	10	15	7	8	34 ^{-0.009/-0.025}	52	42	42	4.5	8	4	6000ZZ	S 10	0.14
FF15	15	17	9	8	40 ^{-0.009/-0.025}	63	50	52	5.5	9.5	5.5	6002ZZ	S 15	0.21
FF17	17	20	11	9	50 ^{-0.009/-0.025}	77	62	61	6.6	11	6.5	6203ZZ	S 17	0.33
FF20	20	20	11	9	57 ^{-0.010/-0.029}	85	70	68	6.6	11	6.5	6204ZZ	S 20	0.44
FF25	25	24	14	10	63 ^{-0.010/-0.029}	98	80	79	9	14	8.5	6205ZZ	S 25	0.68
FF30	30	27	18	9	75 ^{-0.010/-0.029}	117	95	93	11	17	11	6206ZZ	S 30	1.06

Support Unit FF (supported-side round type)

Order Coding	Model No.	Surface treatment	Applicable ballscrew accuracy grade	Bearing	Delivery date
FF06_C3	FF06	Black Oxide	C3 ~ C7	606ZZ	EX-STOCK
FF06_C3N		Electroless Nickel Plating	C3 ~ C7	606VV	3 days
FF10_C3	FF10	Black Oxide	C3 ~ C7	608ZZ	EX-STOCK
FF10_C3N		Electroless Nickel Plating	C3 ~ C7	608VV	EX-STOCK
FF12_C3	FF12	Black Oxide	C3 ~ C7	6000ZZ	EX-STOCK
FF12_C3N		Electroless Nickel Plating	C3 ~ C7	6000VV	EX-STOCK
FF15_C3	FF15	Black Oxide	C3 ~ C7	6002ZZ	EX-STOCK
FF15_C3N		Electroless Nickel Plating	C3 ~ C7	6002VV	EX-STOCK
FF17_C3	FF17	Black Oxide	C3 ~ C7	6203ZZ	EX-STOCK
FF17_C3N		Electroless Nickel Plating	C3 ~ C7	6203VV	EX-STOCK
FF20_C3	FF20	Black Oxide	C3 ~ C7	6204ZZ	EX-STOCK
FF20_C3N		Electroless Nickel Plating	C3 ~ C7	6204VV	EX-STOCK
FF25_C3	FF25	Black Oxide	C3 ~ C7	6205ZZ	EX-STOCK
FF25_C3N		Electroless Nickel Plating	C3 ~ C7	6205VV	EX-STOCK
FF30_C3	FF30	Black Oxide	C3 ~ C7	6206ZZ	EX-STOCK
FF30_C3N		Electroless Nickel Plating	C3 ~ C7	6206VV	EX-STOCK



Black Oxide
(Application : General case)



Electroless Nickel Plating
(Application : Clean room)

Note :

1. It is used double pressed steel cages for Black Oxide type support units .
2. It is used double plastic cages for Electroless Nickel Plating type support units .
3. All of bearings use Japanese & Taiwanese brand bearings.