

Construction Drawing

1. Construction of 6000 Series

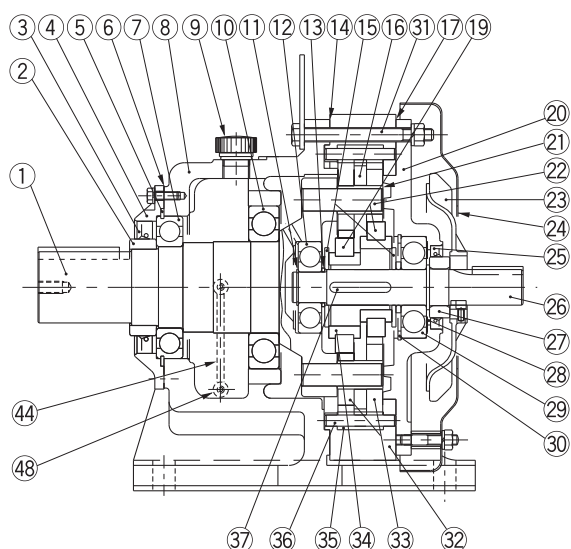


Fig F-10 Type CHH (Horizontal, Reducer) Single reduction
(Example: Frame size 6175)

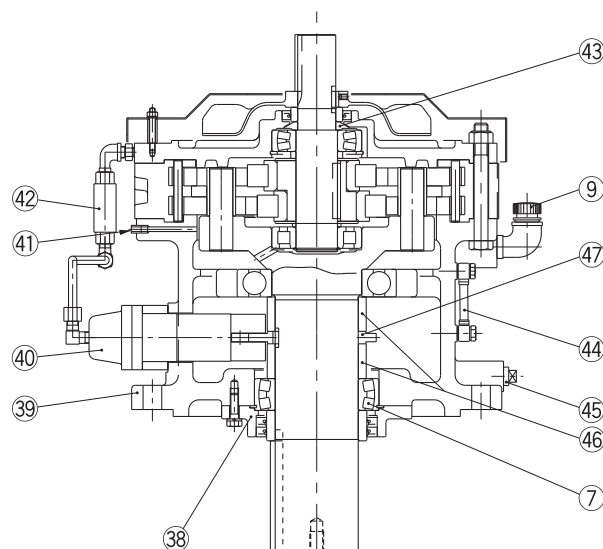


Fig F-11 Type CVV (Vertical, Reducer) Single reduction
(Example: Frame size 6225)

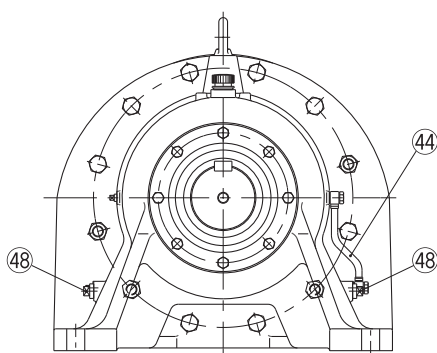


Fig F-12 Type CHHM (Horizontal, Gearmotor) Single reduction
(Example: Frame size 6225)

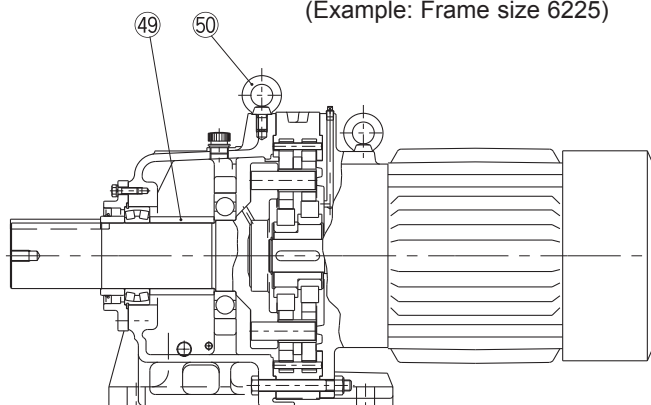


Fig F-13 Type CNHM (Horizontal, Gearmotor) Single reduction
(Example: Frame size 6095)

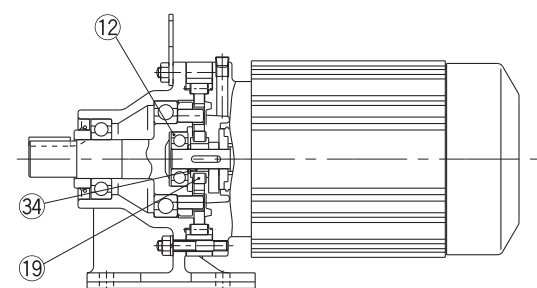
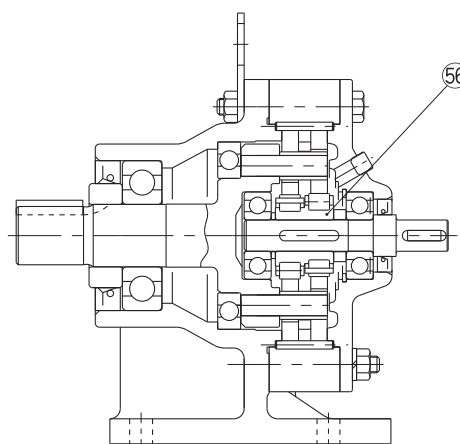


Fig F-14 Type CNH (Horizontal, Reducer) Single reduction
(Example: Frame size 6105)



TECHNICAL
DATA

Reducer

Construction Drawing

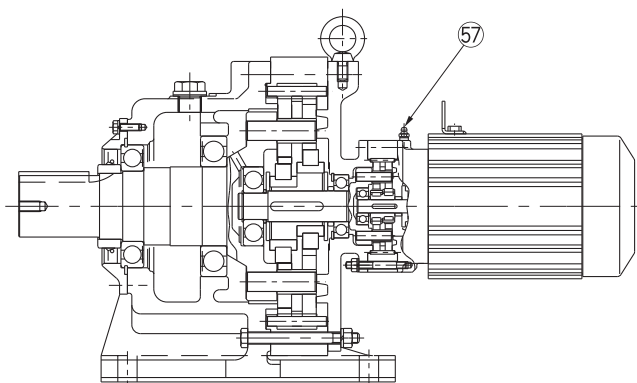


Fig F-15 Type CHHM (Horizontal, Gearmotor)
Double reduction
(Example: Frame size grease lubricated 6185DB)

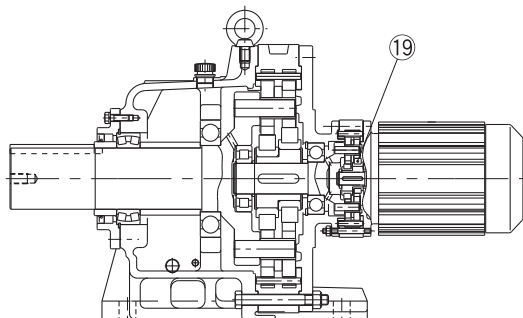


Fig F-17 Type CHHM (Horizontal, Gearmotor)
Double reduction
(Example: Frame size 6225DB)

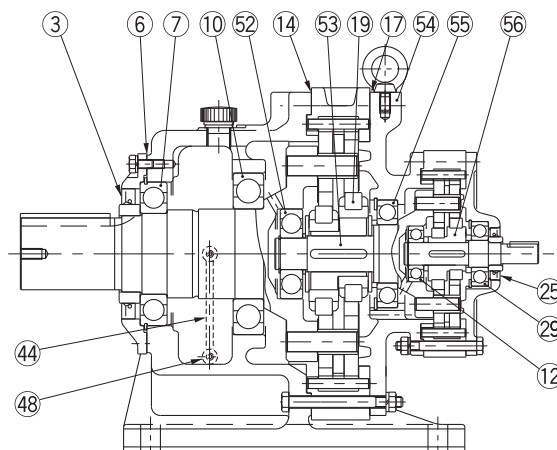


Fig F-16 Type CHH (Horizontal, Reducer)
Double reduction
(Example: Frame size 6185DB)

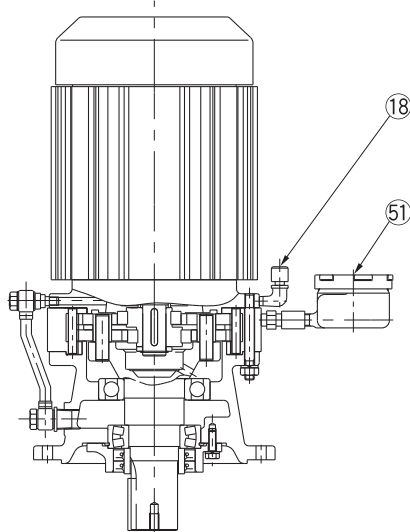


Fig F-18 Type CVVM
(Vertical, Gearmotor)
Single reduction
(Example: Frame size 6145)

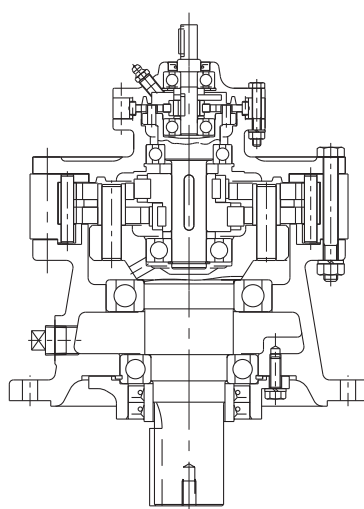


Fig F-19 Type CVV
(Vertical, Reducer)
Double reduction
(Example: Frame size 6135DA)

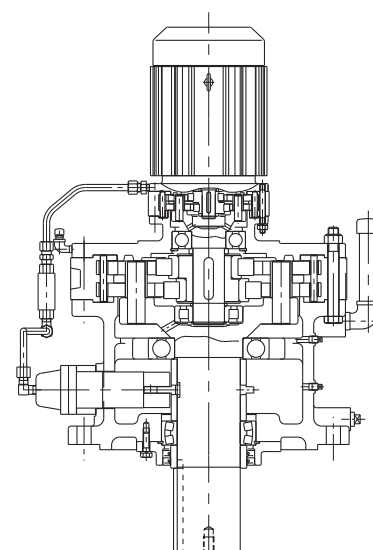


Fig F-20 Type CVVM
(Vertical, Gearmotor)
Double reduction
(Example: Frame size 6225DA)

Principal parts

No.	Part Name	No.	Part Name	No.	Part Name	No.	Part Name	No.	Part Name
1	Slow speed shaft	13	Spacer	25	Oil seal	37	Key	49	Spacer
2	Collar (Slow speed shaft)	14	Gasket B	26	High speed shaft	38	Gland	50	Eye bolt
3	Oil seal	15	End plate	27	Collar (High Speed Shaft)	39	Flanged casing	51	Oil filler
4	Slow speed end cap	16	Spacer ring	28	Spacer	40	Plunger pump	52	Intermediate shaft, bearing A
5	Retaining ring	17	Gasket C	29	High speed shaft, bearing B	41	Air vent plug	53	Intermediate shaft
6	Gasket A	18	Air vent plug	30	Retaining ring	42	Oil signal	54	Intermediate cover
7	Slow speed shaft, bearing A	19	Bearing for eccentric (High speed shaft section)	31	Bolt for ring gear housing	43	Oil slinger	55	Intermediate shaft, bearing B
8	Horizontal casing	20	High speed end shield	32	Ring gear housing	44	Oil level gauge	56	Eccentric bearing (Double)
9	Oil filler plug	21	Slow speed shaft roller	33	Cycloid disc	45	Plug (Oil drain)	57	Grease nipple
10	Slow speed shaft, bearing B	22	Slow speed shaft pin	34	Eccentric	46	Spacer		
11	Retaining ring	23	Cooling fan	35	Ring gear roller	47	Cam		
12	High speed shaft, bearing A	24	Fan cover	36	Ring gear pin	48	Plug (Oil drain)		

Construction Drawing

2. Construction of 6000SK Series

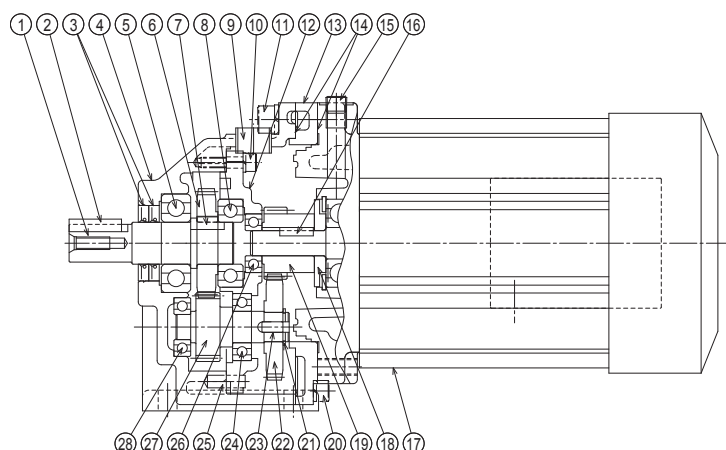


Fig F-21 Type CHHM
(6000SK Series Horizontal, Gearmotor)
(Example: Frame size 6075SK)

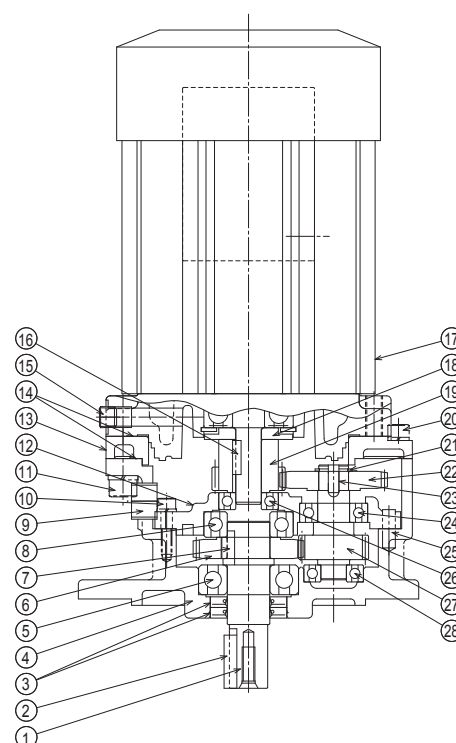


Fig F-22 Type CVVM
(6000SK Series Vertical, Gearmotor)
(Example: Frame size 6075SK)

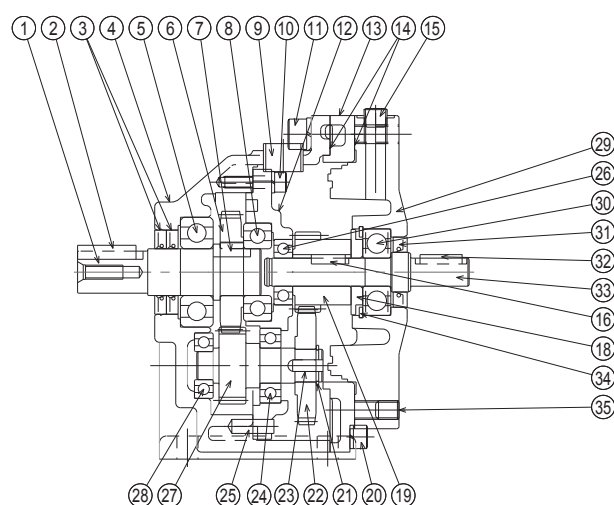


Fig F-23 Type CHH
(6000SK Series Horizontal, Reducer)
(Example: Frame size 6075SK)

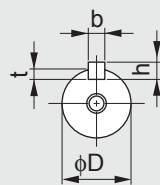
TECHNICAL
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Reducer

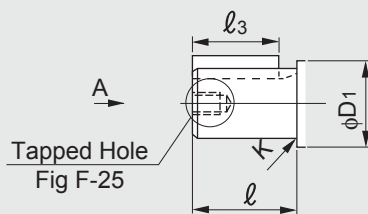
Principal parts

No.	Part Name	No.	Part Name	No.	Part Name	No.	Part Name
1	Slow speed shaft (Output shaft)	11	Hexagon socket head cap screw	21	Snap ring	31	Oil seal
2	Key	12	Bearing plate	22	First gear	32	Key
3	Oil seal	13	Adapter plate	23	Key	33	High speed shaft
4	Horizontal casing	14	Liquid gasket	24	Bearing (B) for mid speed shaft	34	Snap ring
5	Bearing (A) for slow speed shaft	15	Plug	25	Pin	35	Hexagon socket head cap screw
6	Second gear	16	Key	26	Bearing (A) for high speed shaft		
7	Key	17	Motor	27	Second pinion (middle speed shaft)		
8	Bearing (B) for slow speed shaft	18	Oil slinger	28	Bearing (A) for middle speed shaft		
9	Plug	19	First pinion	29	High speed end shield		
10	Hexagon socket head cap screw	20	Hexagon socket head cap screw	30	Bearing (B) for high speed shaft		

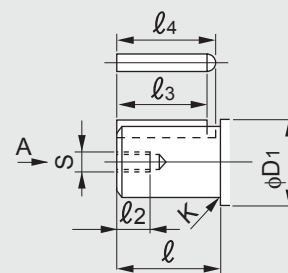
Detailed Dimension of Slow Speed Shaft



View from A



[Fig F-24a]



[Fig F-24b]

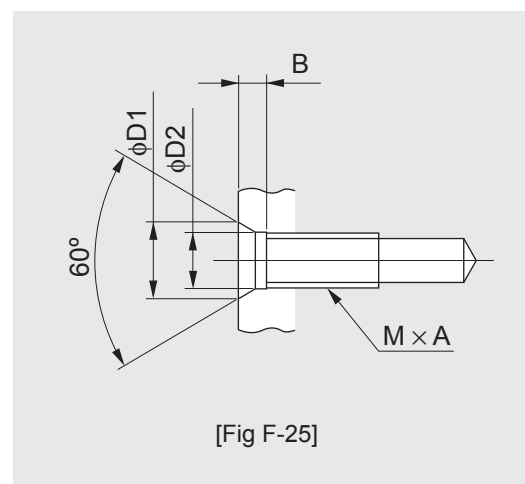
- Dimension of slow speed shaft end; Dimension tolerance in accordance with JIS B 0401-1976 "h6".
- Dimension of shaft end key; Parallel key in accordance with JIS B 1301-1996.

Table F-23 Dimension of Slow Speed Shaft

Frame Size			Slow Speed Shaft																		
6000SK Series	6000Series		Fig	D (h6)	Tolerance	D1	ℓ	K (Roundness)	t	Tolerance	b(key) (h9)		h(key)		ℓ3 (key)	ℓ4					
	Single	Double									Tolerance	Tolerance									
-	6060	6060DA	F-24b	14	0 -0.011	30	25	-	3	+0.1 0	5	0 -0.030	5	0 -0.030	20	22.5					
-	6065	6065DA	F-24b	18		30	30	-	3.5		6		6		25	-					
-	6070	6070DA				20		0.6			6		6		30	33					
-	6075	6075DA				6070SK		-									-	6075SK	-	-	
-	6080	-	F-24b	22	45	35	-	3.5	6	6		30		33							
-	6085	-									6080SK		-		-	6085SK	-	-			
-	6090	6090DA									F-24a		28		0 -0.013	45	35	-	4	8	7
-	6095	6095DA	F-24b	30	0.5	6090SK	-	-	6095SK	-	-										
-	6100	6100DA	F-24a	28	50	35	-	4	+0.2 0	8	0 -0.036	7		0 -0.090							
-	6105	6105DA	6100SK										-		-	6105SK	-	-			
-	610H	-	F-24b										30		0.5	6110	-	-	6115	-	-
-	6110	-	F-24b	32	0 -0.016	55	45	-	5	10	8	37	40								
-	6115	-	F-24b											35	1	6110SK	-	-	6115SK	-	-
-	6120	6120DA	6120DB											F-24a	38	65	55	-	5	10	8
-	6125	6125DA	6125DB	6120SK	-	-	6125SK	-	-												
-	612H	-	612H	-	-	612H	-	-													

Table F-24 Dimension of Tapped Hole

Frame Size			Tap	Depth	Center hole		
6000SK Series	6000 Series				M	A	φD1
	Single	Double					
-	6060	6060DA	M5	16	7	5.2	2.6
-	6065	6065DA	M5	16	7	5.2	2.6
6070SK	6070	6070DA	M6	16	9	6.2	3.4
6075SK	6075	6075DA	M6	16	9	6.2	3.4
6080SK	6080	-	M6	16	9	6.2	3.4
6085SK	6085	-	M6	16	9	6.2	3.4
6090SK	6090	6090DA	M8	20	11	8.2	3.6
6095SK	6095	6095DA	M8	20	11	8.2	3.6
6100SK	6100	6100DA	M8	20	11	8.2	3.6
6105SK	6105	6105DA	M8	20	11	8.2	3.6
-	610H	-	M8	20	11	8.2	3.6
6110SK	6110	-	M8	20	11	8.2	3.6
6115SK	6115	-	M8	20	11	8.2	3.6
-	6120	6120DA 6120DB	M8	20	11	8.2	3.6
-	6125	6125DA 6125DB	M8	20	11	8.2	3.6
-	612H	-	M8	20	11	8.2	3.6



[Fig F-25]

Detailed Dimension of Slow Speed Shaft

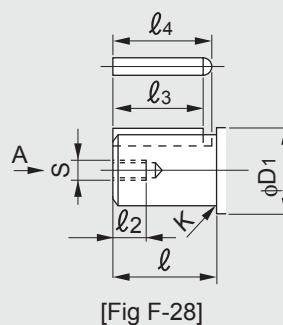
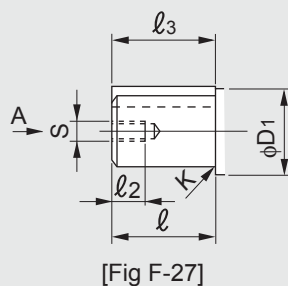
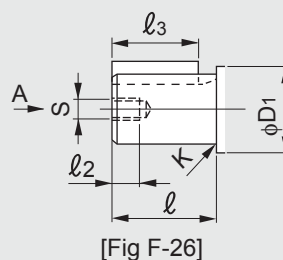
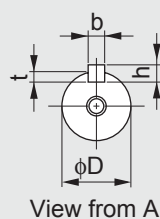


Table F-25 Dimension of Slow Speed Shaft

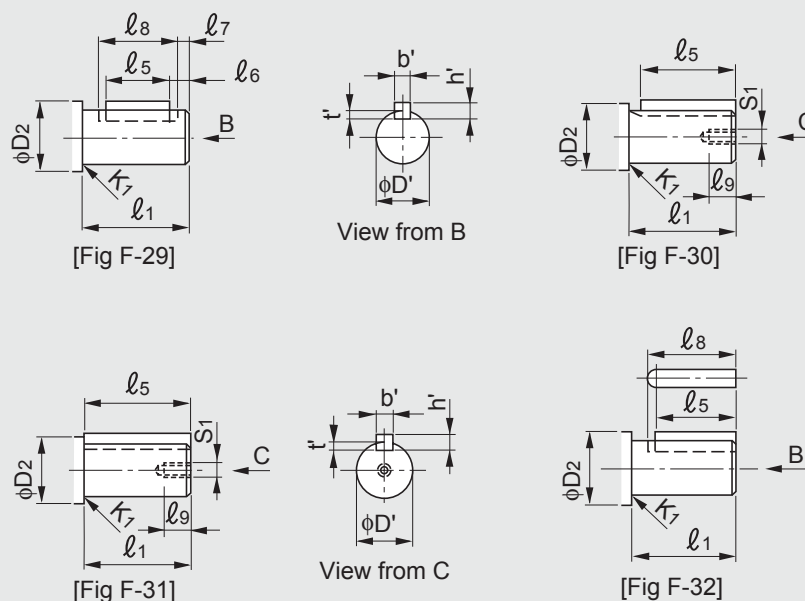
Frame Size				Slow Speed Shaft															
				Fig	D (h6)	Tolerance	D ₁	ℓ	K (Roundness)	s	ℓ ₂	t	Tolerance	b (key)		h (key)		ℓ ₃ (key)	ℓ ₄
Single	Double													(h9)	Tolerance		Tolerance		
6130	6130DA	6130DB	6130DC	F-26	50	0 -0.016	65	70 (61)	-	M10	18	5.5	+0.2 0	14	0 -0.043	9	0	56	
6135	6135DA	6135DB	6135DC	F-26			65	90 (81)	-	M10	18	5.5		14		9	-0.090	80	-
6140	6140DA	6140DB	6140DC	F-26			65	90 (81)	-	M10	18	5.5		14		9			
6145	6145DA	6145DB	6145DC	F-26			65	90 (81)	-	M10	18	5.5		14		9			
614H	-			F-26	60	0 -0.019	85	90 (80)	-	M10	18	7	+0.2 0	18	0 -0.052	11		80	-
6160	6160DA	6160DB	6160DC	F-26			85	90 (80)	-	M10	18	7		18		11			
6165	6165DA	6165DB	6165DC	F-26			85	90 (80)	-	M10	18	7		18		11			
616H	-			F-26			85	90 (80)	-	M10	18	7		18		11			
6170	6170DA	6170DB	6170DC	F-26	70	0 -0.019	95	90 (84)	-	M12	24	7.5	+0.2 0	20	0 -0.052	12		80	-
6175	6175DA	6175DB	6175DC	F-26			95	90 (84)	-	M12	24	7.5		20		12			
6180	6180DA	6180DB	F-26	80			110	110 (100)	-	M12	24	9		22		14	0	100	-
6185	6185DA	6185DB	F-26				110	110 (100)	-	M12	24	9		22		14	0	100	-
6190	6190DA	6190DB	F-28	95	0 -0.022	120	135 (125)	-	M20	34	9	+0.3 0	25	0 -0.063	14	0 -0.110	125	137.5	
6195	6195DA	6195DB	F-28			120	135 (125)	-	M20	34	9		25		14		125	137.5	
6205	6205DA	6205DB	F-27			100	120	165	-	M20	34		10		28		16	165	-
6215	6215DA	6215DB	F-27			110	130	165	-	M20	34		10		28		16	165	-
6225	6225DA	6225DB	F-27	120	0 -0.025	145	165	-	M20	34	11	+0.3 0	32	0 -0.063	18	0 -0.130	165	-	
6235	6235DA	6235DB	F-27	130		160	200	-	M24	41	11		32		18		200	-	
6245	6245DA	6245DB	F-27	140		170	200	-	M24	41	12		36		20		200	-	
6255	6255DA	6255DB	F-27	160		190	240	-	M30	49	13		40		22		240	-	
6265	6265DA			F-27	170	0 -0.025	200	300	-	M30	49	13	+0.3 0	40	0 -0.063	22	0 -0.130	300	-
6275	6275DA			F-27	180		230	330 (320)	-	M30	52	15		45		25		330 (320)	-

Note: Dimensions in parentheses for ℓ and ℓ₃ are models with vertical output shaft.

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Detailed Dimension of High Speed Shaft



- Dimension of high speed shaft end; Dimension tolerance in accordance with JIS B 0401-1976 "h6".
- Dimension of shaft end key; Parallel key in accordance with JIS B 1301-1996.
- *S1 & 9 Dimension Tap Hole is only for vertical (Type CVV, CVF) Single stage only

Table F-26 Dimension of High Speed Shaft

Frame Size				Figh Speed Shaft																	
6000SK Series	6000 Series		Fig	D' (h6)	Tolerance	D ₂	ℓ ₁	K ₁ (Roundness)	t'	Tolerance	b' (key)		h' (key)		ℓ ₅ (key)	ℓ ₆	ℓ ₇	ℓ ₈	*S ₁	*ℓ ₉	
	Single	Double									(h9)	Tolerance	(h9)	Tolerance							(key)
-	6060	6060DA 6070DA	F-29	12	0	17	25	0.5	2.5	+0.10	4	0	4	0	18	3	22	1	-	-	
-	6065	6065DA 6075DA	F-29																		
-	6070	6090DA 6100DA 6120DA 6130DA 6140DA	F-29																		
-	6075	6095DA 6105DA 6125DA 6135DA 6145DA	F-29	12		17	25	0.5	2.5		4		4		18				-	-	
6070SK	6080	-	F-29	12		17	25	0.5	2.5		4		4		18				-	-	
6075SK	6085	-	F-29																-	-	
6080SK	6090	6120DB 6130DB 6140DB 6160DA 6170DA	F-29	15	-0.011	20	25	1	3	+0.10	5	0	5	0	16	3.5	21	-	-		
6085SK	6095	6125DB 6135DB 6145DB 6165DA 6175DA	F-29																		
6090SK	6100	6130DC 6140DC 6160DB 6170DB 6180DA	F-29																		
6095SK	6105	6135DC 6145DC 6165DB 6175DB 6185DA	F-29			20	25	1	3		5	-0.030	5	-0.030	16				-	-	
-	610H	-	F-29																-	-	
6100SK	6110	-	F-29	15	0	20	25	1	3	+0.10	5	0	5	0	16	3.5	1	-	-		
6105SK	6115	-	F-29																		
6110SK	6120	6160DC 6170DC 6190DA	F-32																		
6115SK	6125	6165DC 6175DC 6195DA 6205DA	F-32	18	0	32	35	-	3.5	+0.10	6	0	6	0	25	-	-	28	-	-	
-	612H	-	F-32																		
-	6130	6180DC 6190DB	F-32																		
-	6135	6185DB 6195DB 6205DB 6215DA 6255DA	F-32	22		38	40	-	3.5		6		6		32				-	-	
-	6140	-	F-32																-	-	
-	6145	-	F-32	22	0	38	40	-	3.5		6		6		32			35	-	-	
-	614H	-	F-32		-0.013														-	-	
-	6160	6215DB	F-31	30	0	70	45	-	4	+0.20	8	-0.036	7	0	45	-	-	-	M10	20	
-	6165	6215DB 6235DA 6245DA	F-31																		
-	616H	-	F-31																		
-	6170	-	F-32	35	0	70	55	-	5	+0.20	10	0	8	0	50	-	-	-	M12	25	
-	6175	6255DB 6255DA	F-32																		
-	6180	-	F-32																		
-	6185	6235DB 6245DB	F-32	40	-0.016	70	65	-	5		12		8	-0.090	63	-	-	-	M16	30	
-	6190	-	F-31	45	0	82	70	-	5.5	+0.20	14	0	9	0	70	-	-	-	M16	30	
-	6195	6255DB 6265DA 6275DA	F-31																		
-	6205	-	F-31																		
-	6215	-	F-31	50		82	82	-	5.5		14	-0.043	9		82	-	-	-	-	-	
-	6225	-	F-31	55		90	82	-	6		16		10		82	-	-	-	-	-	
-	6235	-	F-31	60	0	110	105	-	7		18		11	0	105	-	-	-	-	-	
-	6245	-	F-31	65	-0.019	110	105	-	7		18		11		105	-	-	-	-	-	-
-	6255	-	F-31	80		130	130	-	9		22		14		-0.110	130	-	-	-	-	-
-	6265	-	F-31	80		130	130	-	9		22	0	14		140	-	-	-	-	-	
-	6275	-	F-32	90	0	140	150	-	9		25	-0.052	14		140	-	-	152.5	-	-	

F TECHNICAL DATA

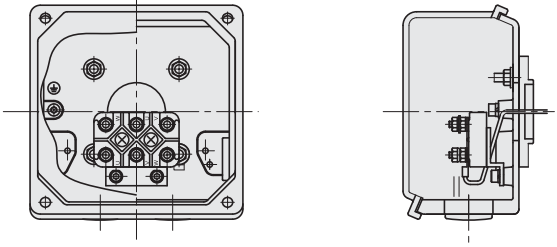
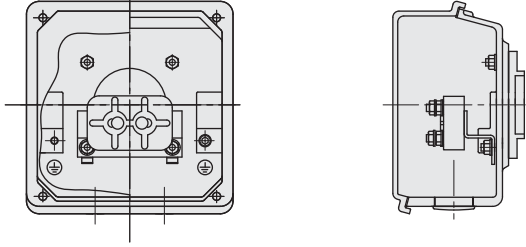
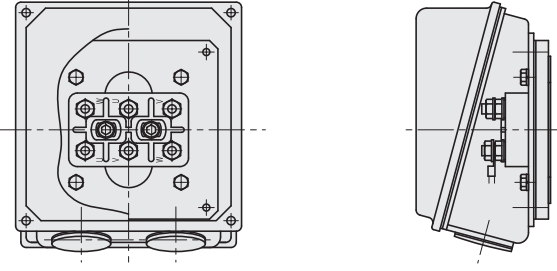
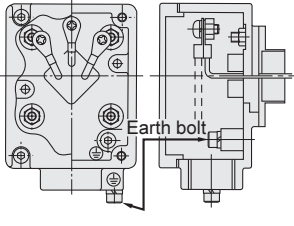
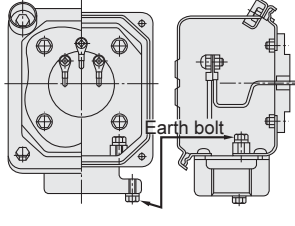
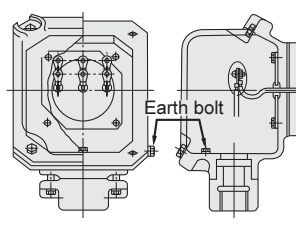
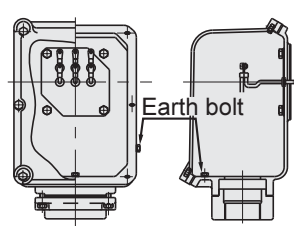
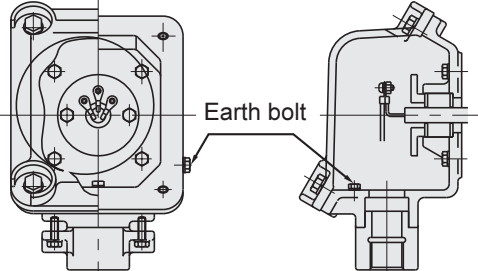
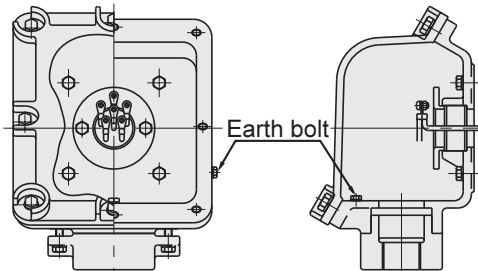
2. Motor

TECHNICAL
DATA

Motor

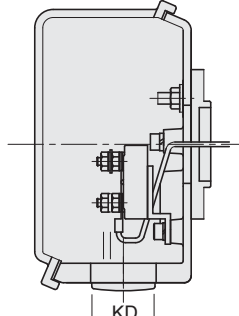
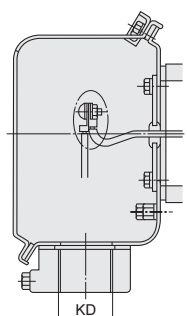
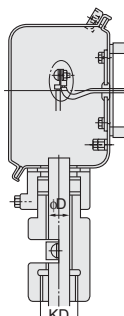
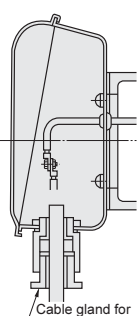
Terminal Box Specifications

1. Construction of Terminal Box

TECHNICAL DATA	Motor	Standard Motors	3-Phase Motor AF Motor		3-Phase Motor AF Motor	
			0.1 ~ 5.5kW × 4P 0.1 ~ 3.7kW × 4P		7.5 ~ 15kW × 4P 5.5 ~ 11kW × 4P	
						
			3-Phase Motor AF Motor			
		Increased Safety Motors	18.5 ~ 55kW × 4P 15 ~ 55kW × 4P			
						
			0.1 ~ 0.4kW × 4P	0.75 ~ 15kW × 4P	18.5 ~ 37kW × 4P 15 ~ 37kW × 6P	45 ~ 55kW × 4P 45 ~ 55kW × 6P
						
		Flame Proof Motors	0.1 ~ 3.7kW × 4P		5.5 ~ 37kW × 4P 15 ~ 37kW × 6P	
						

Terminal Box Specifications

2. Methods for Drawing Lead Wire Outside of Terminal Box.

Standard model	Conduit tube type (Option)	Packing type with threaded conduit joint (Option)	Cable gland for marine use (Option)
 Diagram showing the standard model cable gland assembly. The cable is secured by a clamping screw and a clamping sleeve. The dimension KD is indicated at the bottom.	 Diagram showing the conduit tube type cable gland assembly. The cable is secured by a clamping screw and a clamping sleeve. The dimension KD is indicated at the bottom.	 Diagram showing the packing type with threaded conduit joint cable gland assembly. The cable is secured by a clamping screw and a clamping sleeve. The dimension KD is indicated at the bottom.	 Diagram showing the cable gland for marine use assembly. The cable is secured by a clamping screw and a clamping sleeve. The dimension KD is indicated at the bottom. A label points to the cable gland for marine use.

Motor		P	Standard Model	Option							
				Conduit Tube Type		Packing Type with Thread Conduit Joint				Cable Gland for Marine Use	
Capacity (kW)				Standard Size KD	Available Size KD	Standard Size		Available Size		Standard Size	
3-Phase Motor	AF Motor	Thread KD	Cable Dia. ϕD	Thread KD	Cable Dia. ϕD	Thread KD	Cable Dia. ϕD	Thread KD	Cable Dia. ϕD		
0.1	-	4	M25	16 (PF1/2)	16 (PF1/2) 22 (PF3/4) 28 (PF1) 36 (PF1 1/4) Note:1	22 (PF3/4)	12.5	22 (PF3/4)	10.0~16.5	20c	15a~c
0.2	0.1	4	M25								
0.25	-	4	M25								
0.4	0.2	4	M25								
0.55	-	4	M25	22 (PF3/4)		28 (PF1)	14.5	28 (PF1)	12.0~19.5	25c	20a~c
0.75	0.4	4	M25								
1.1	-	4	M25								
1.5	0.75	4	M25								
2.2	1.5	4	M25								
3.0	-	4	M25								
3.7	2.2	4	M25								
5.5	3.7	4	M32	28 (PF1)	17.5	22 (PF3/4)	12.0~16.5	30a	20a~c		
7.5	5.5	4	M32								
11	7.5	4	M32	36 (PF1 1/4)	42 (PF1 1/2)	24	28 (PF1)	13.5~19.0	35a	25a~c	
15	11	4	M32								
15	-	6	M40								
18.5	-	4	M40								
18.5	-	6	M40	54 (PF2)	54 (PF2)	29	36 (PF1 1/4)	16.0~23.0	35a	30a~c	
22	15	4	M40								
22	15	6	M40								
30	22	4	M40								
30	22	6	M50	70 (PF2 1/2)	70 (PF2 1/2)	44	70 (PF2 1/2)	23.0~35.7	55a	35a~c	
37	30	4	M50								
37	30	6	M50								
45	37	4	M50								
45	37	6	M50	70 (PF2 1/2)	70 (PF2 1/2)	44	36 (PF1 1/4)	20.0~22.7	55a	35a~c	
55	45	4	M50								
55	-	6	M63								
55	-	6	M63								

The size of the external lead wire opening of the standard Sumitomo motor has been listed.

Notes: 1. In case of 0.4kW × 4Pole below(0.2kW × 4Pole below when AF motor for Inverter), Except for STD KD(PF1/2), dimensions of a terminal box become special.

2. For the increased safety explosion-proof 45kw4pole motor, the KD dimensions become PF11/4 (36) - PF31/2(92).

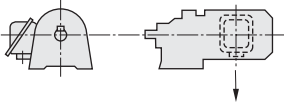
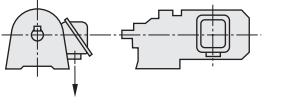
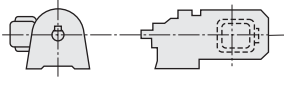
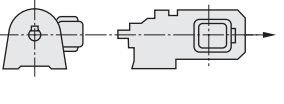
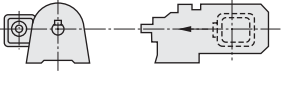
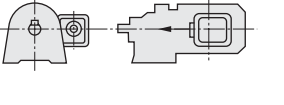
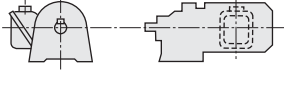
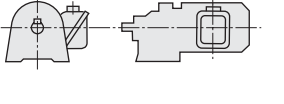
3. Unless otherwise specifically requested, the outdoor type, increased safety explosion-proof motor and for maritime use will be manufactured to the standard dimensions specified above.

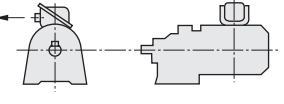
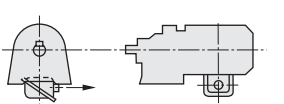
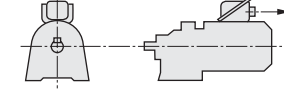
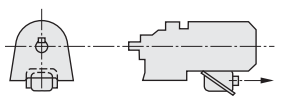
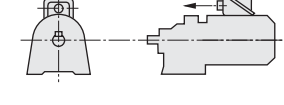
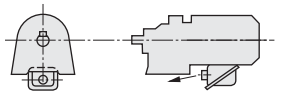
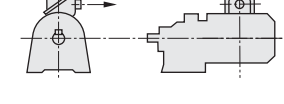
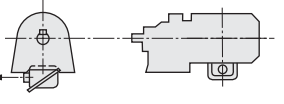
4. Terminal Box below 0.4kW x 4P is plastic. Steel is also available. Please consult us.

Terminal Box Specifications

3. Mounting Direction of Terminal Box

- The terminal box mounting direction can be changed in units of 90°, but specify the direction according to the following table when placing an order.

Cable port direction	Terminal box mounting position (As viewed from output shaft with motor being horizontal)	
	Left side (N33)	Right side (N34)
Type A (N3A)		
Type B (N3B)		
Type C (N3C)		
Type D (N3D)		

Cable port direction	Terminal box mounting position (As viewed from output shaft with motor being horizontal)	
	Top (N35)	Down (N36)
Type A (N3A)		
Type B (N3B)		
Type C (N3C)		
Type D (N3D)		

Note: Arrow indicates direction of lead wires out of terminal box.

4. Standard Position of Terminal Box and Direction of Lead Wires.

	Horizontal type(Horizontal Slow Speed Shaft)				Vertical type(Vertical Slow Speed Shaft Down)	
	Standard Motor		Brake Motor		Standard Motor	Brake Motor
	3-Phase	AF Motor	3-Phase	AF Motor	3-Phase	AF Motor
Terminal Box Mounting Position	Left side	Left side	Left side	Left side	Left side	Left side
Cable port direction	A	A	A	A	A	A

Terminal Box Specifications

5. Details of Motor Fan Cover Mounting

Refer to the dimensions FA or FB shown below when designing a gearmotor mounting space.

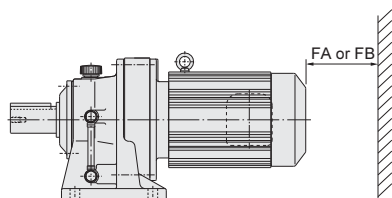
(1) Dimensions FA:.....Dimensions necessary to remove the fan cover or brake cover without removing the motor from the equipment.

(2) Dimensions FB:.....Minimum space required for adequate ventilation

Note : 1. It is necessary to remove the gearmotor from the equipment when removing the fan or brake cover.

2. The minimum space when the wall at the back of the motor fan is closed tightly.

3. AF(Inverter) of 30kw or above are a differently ventilated type.

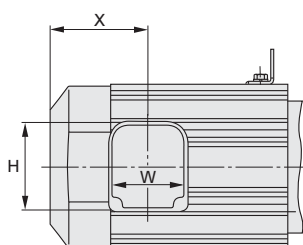


Dimension of FA and FB

Unit: mm

Specification	Without Brake				With Brake			
	3-Phase Motor		AF Motor		3-Phase Motor		AF Motor	
	FA	FB	FA	FB	FA	FB	FA	FB
Capacity								
0.1kW × 4P	-	-	48	20	49	-	61	20
0.2kW × 4P	48	20	48	20	61	20	61	20
0.25kW × 4P	48	20	-	-	61	20	-	-
0.4kW × 4P	48	20	49	20	61	20	93	20
0.55kW × 4P	49	20	-	-	93	20	-	-
0.75kW × 4P	49	20	52	20	93	20	115	20
1.1kW × 4P	52	20	-	-	115	20	-	-
1.5kW × 4P	52	20	56	20	115	20	121	20
2.2kW × 4P	56	20	60	20	121	20	132	20
3.0kW × 4P	60	20	-	-	132	20	-	-
3.7kW × 4P	60	20	60	20	132	20	132	20
5.5kW × 4P	60	20	75	25	132	20	170	25
7.5kW × 4P	75	25	75	25	170	25	170	25
11kW × 4P	75	25	130	30	170	25	220	30
15kW × 4P	130	30	155	30	220	30	367	30
18.5kW × 4P	155	30	170	30	367	30	370	30
22kW × 4P	155	30	170	30	367	30	370	30
30kW × 4P	170	30	140	30	370	30	295	30
37kW × 4P	230	30	140	30	445	30	295	30

6. Dimensions of Terminal Box Mounting Centers



Unit: mm

Specification	Without Brake						With Brake					
	3-Phase Motor			AF Motor			3-Phase Motor			AF Motor		
	X	W	H	X	W	H	X	W	H	X	W	H
Capacity												
0.1kW×4P	35	125	126	59	125	126	70	125	126	91	125	126
0.2kW×4P	59	125	126	59	125	126	91	125	126	91	125	126
0.25kW×4P	59	125	126	-	-	-	91	125	126	-	-	-
0.4kW×4P	59	125	126	97	125	126	91	125	126	140	125	126
0.55kW×4P	97	125	126	-	-	-	140	125	126	-	-	-
0.75kW×4P	97	125	126	100	125	126	140	125	126	162	125	126
1.1kW×4P	100	125	126	-	-	-	162	125	126	-	-	-
1.5kW×4P	100	125	126	105	125	126	162	125	126	168	125	126
2.2kW×4P	105	125	126	127	125	126	168	125	126	199	125	126
3.0kW×4P	127	125	126	-	-	-	199	125	126	-	-	-
3.7kW×4P	127	125	126	127	125	126	199	125	126	199	125	126
5.5kW×4P	127	125	126	143	170	175	199	125	126	238	170	175
7.5kW×4P	143	170	175	143	170	175	238	170	175	238	170	175
11kW×4P	143	170	175	295	170	175	238	170	175	385	170	175
15kW×4P	295	170	175	340	215	233	385	170	175	550	215	233
18.5kW×4P	340	215	233	340	215	233	550	215	233	550	215	233
22kW×4P	340	215	233	340	215	233	550	215	233	550	215	233
30kW×4P	340	215	233	460	215	233	550	215	233	712	215	233
37kW×4P	430	215	233	460	215	233	645	215	233	712	215	233
45kW×4P	430	215	233	-	-	-	-	-	-	-	-	-
55kW×4P	465	215	233	-	-	-	-	-	-	-	-	-