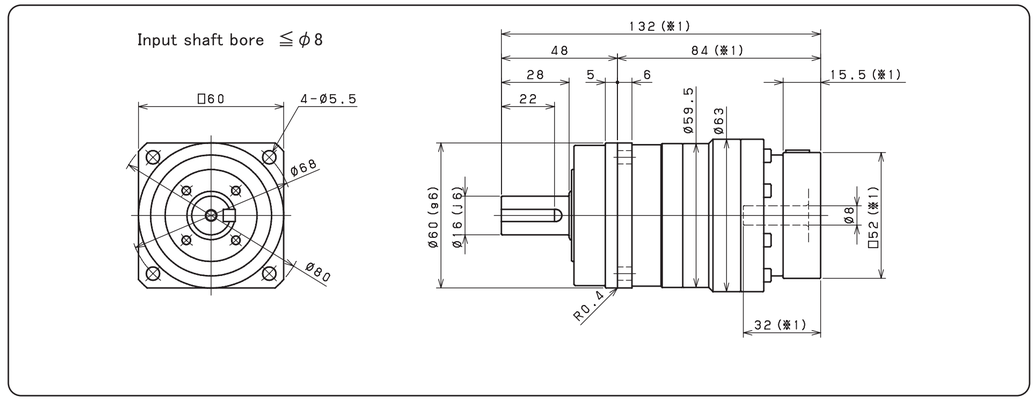
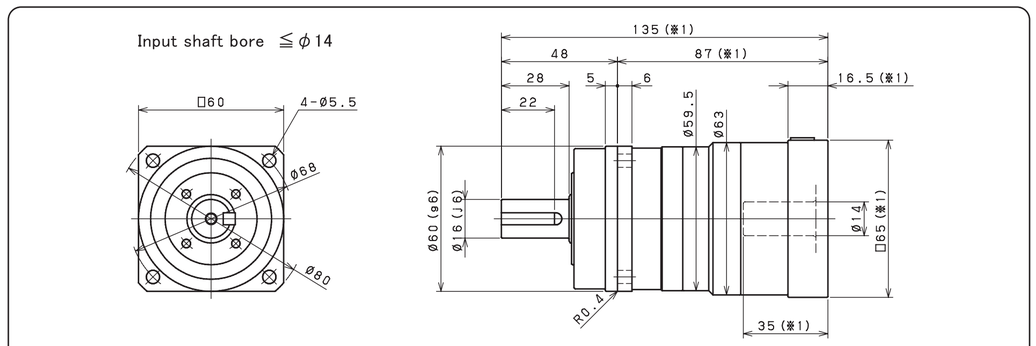
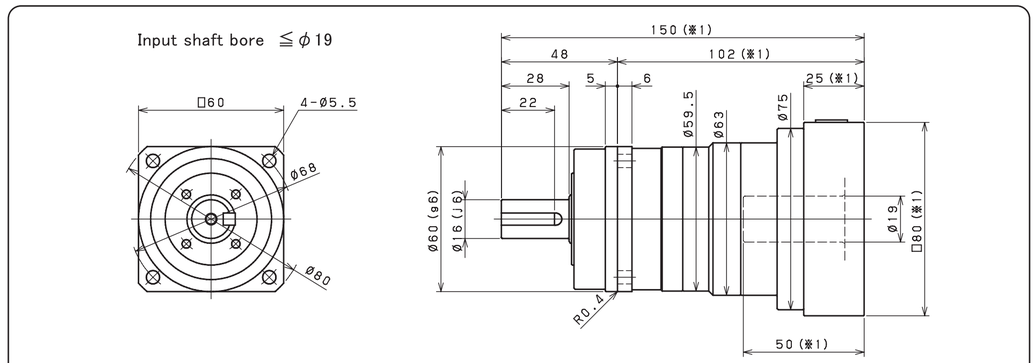
MKS Series

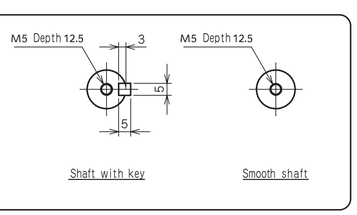
• Dimensional Drawings

MKS-060 1 Stage





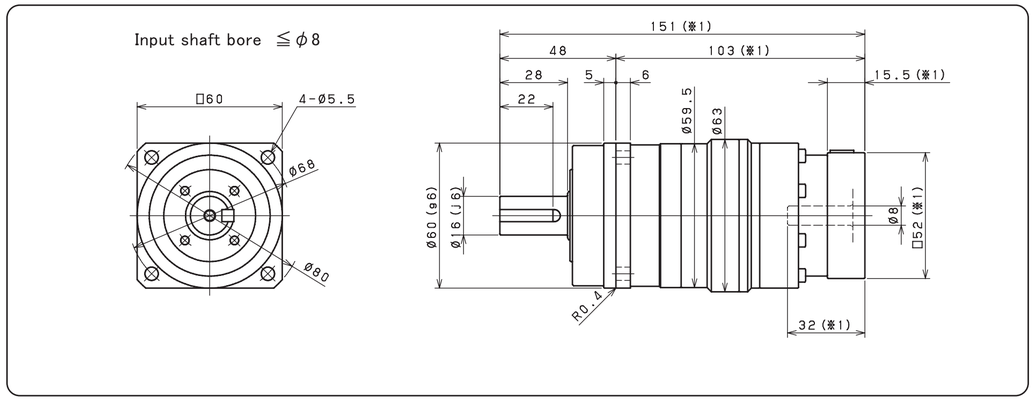


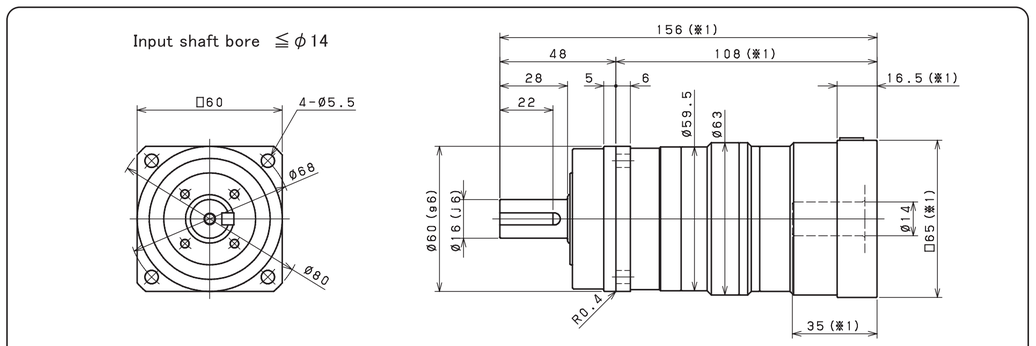


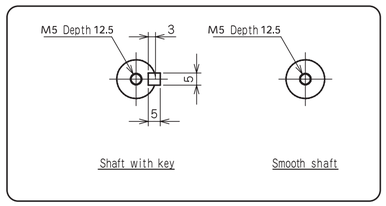
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

• Performance Data

MKS-060 2 Stage







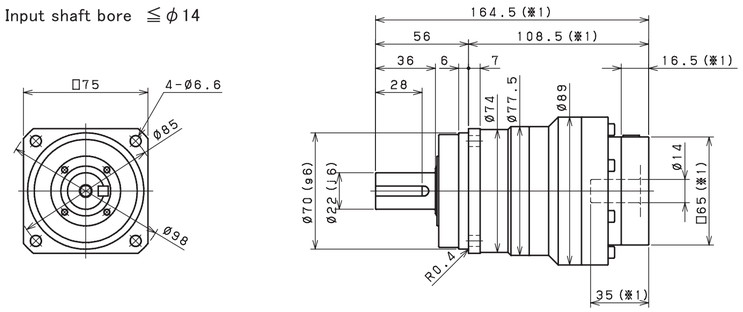
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKS Series

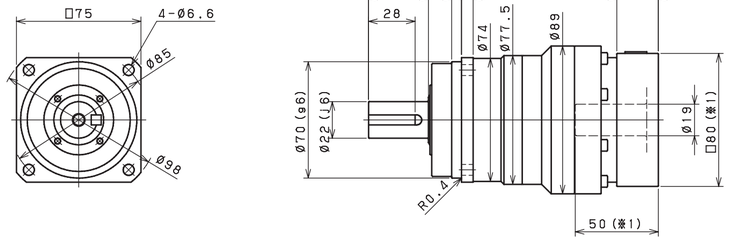
• Dimensional Drawings

MKS-075 1 Stage

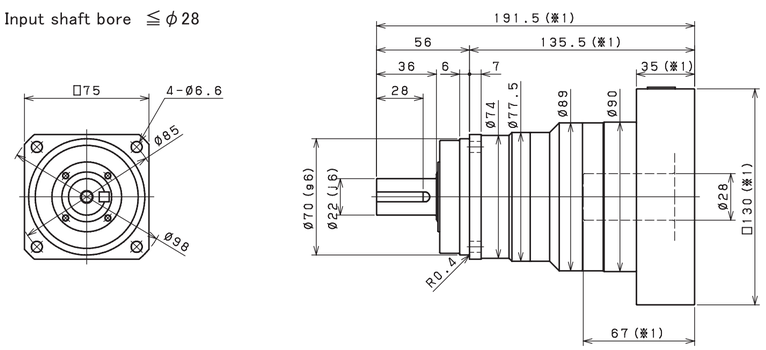
Input shaft bore ≦ϕ14

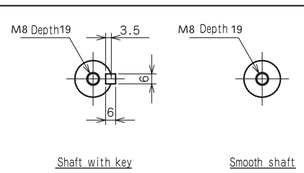


Input shaft bore ≦ϕ19



Input shaft bore ≦ϕ28



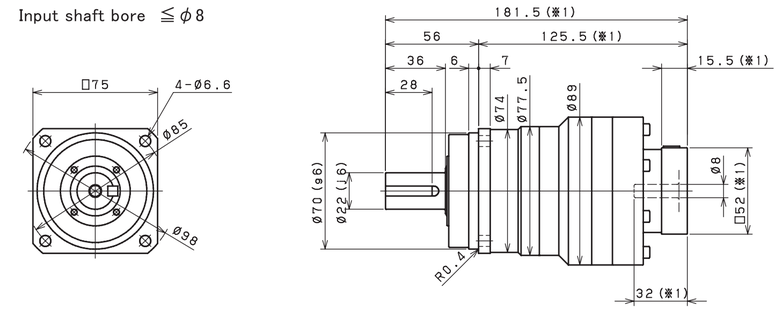


※1 Length will vary depending on motor.
※2 Bushing will be inserted to adt to motor shaft.

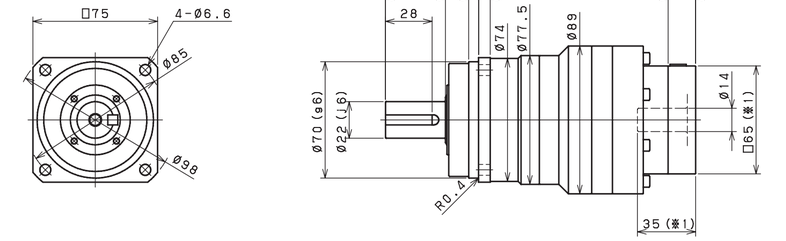
• Performance Data

MKS-075 2 Stage

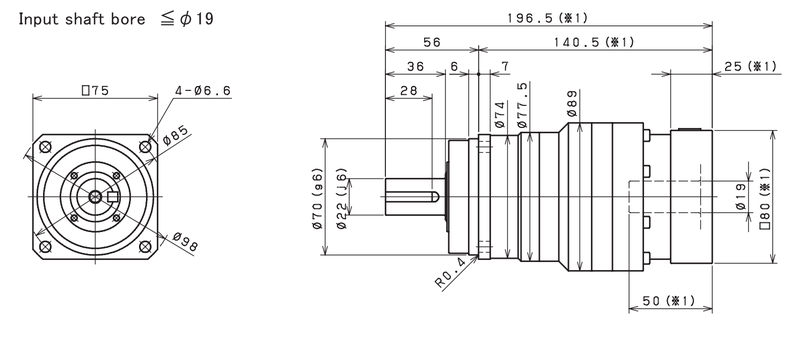
Input shaft bore ≦ϕ8

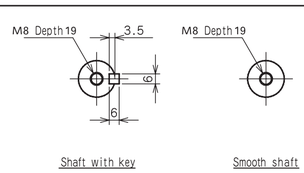


Input shaft bore ≦ϕ14



Input shaft bore ≦ϕ19



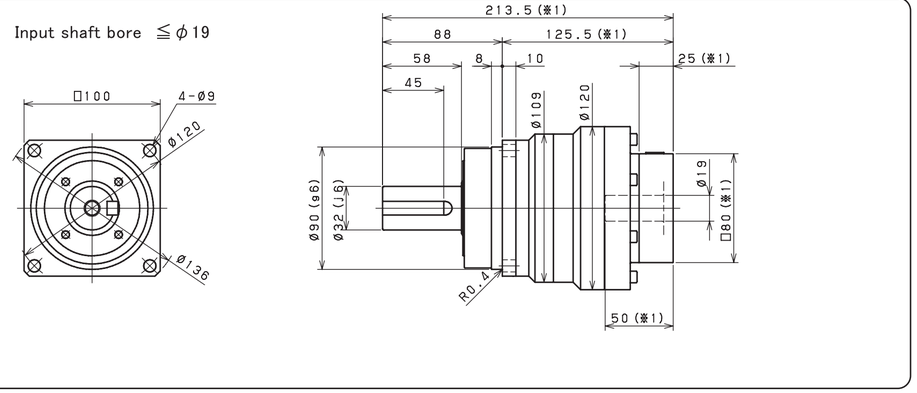


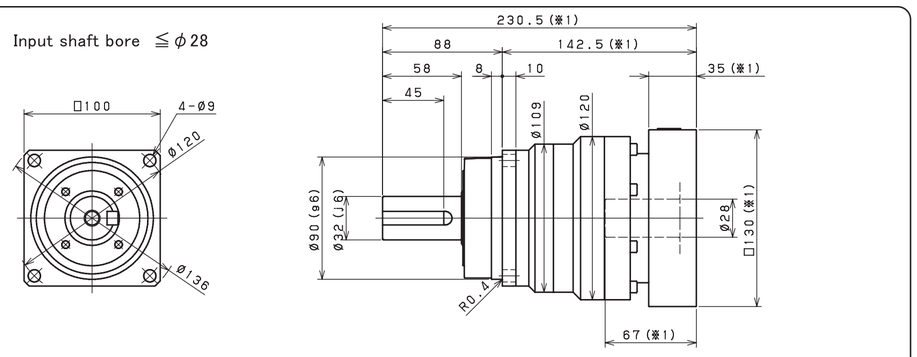
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

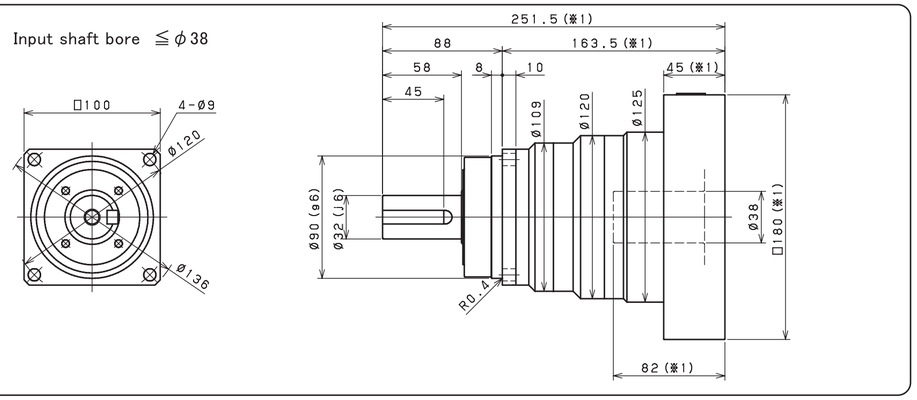
MKS Series

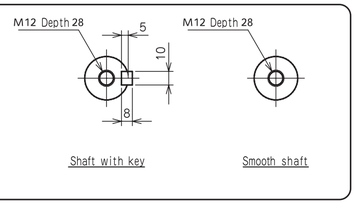
• Dimensional Drawings

MKS-100 1 Stage





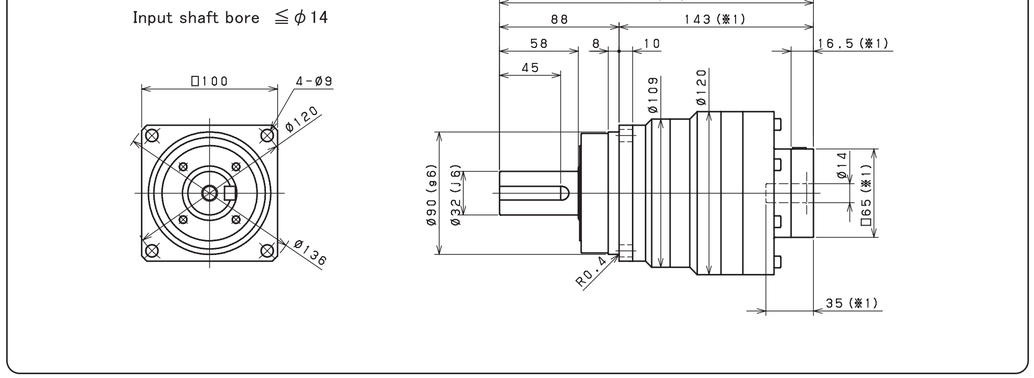


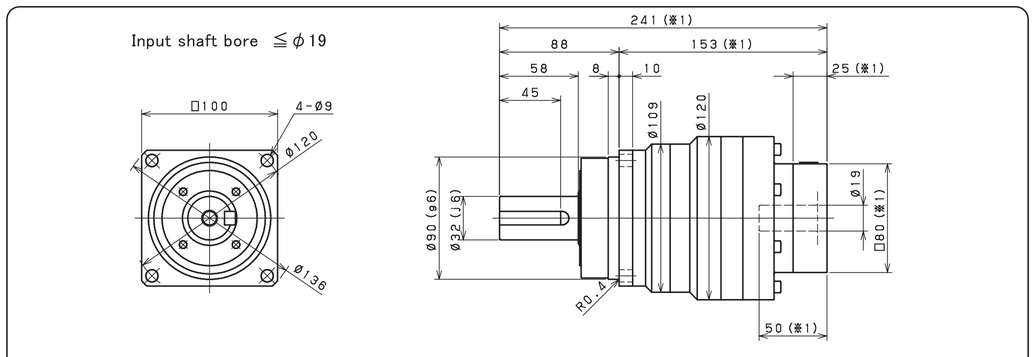


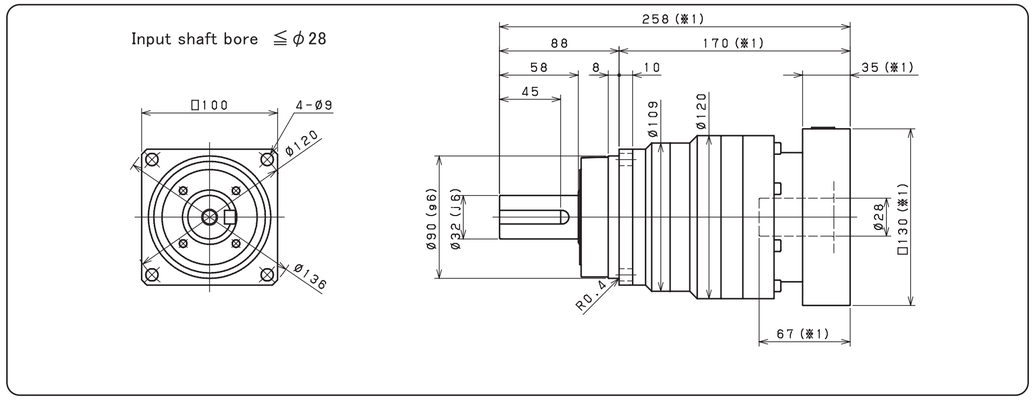
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

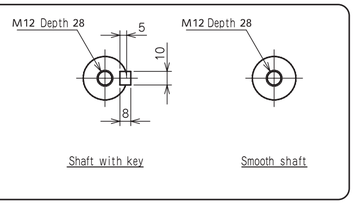
• Dimensional Drawings

MKS-100 2 Stage







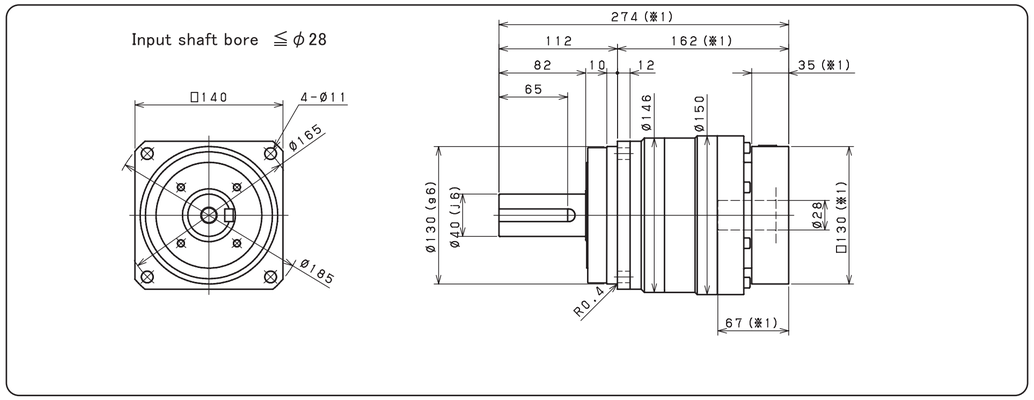


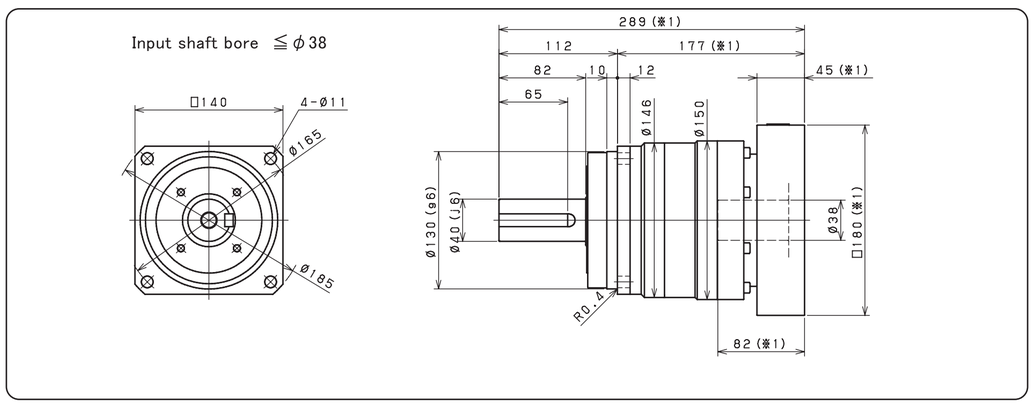
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

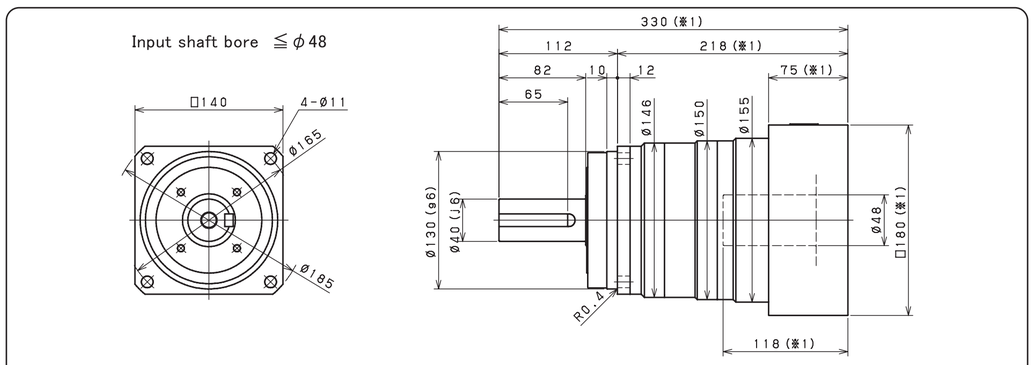
MKS Series

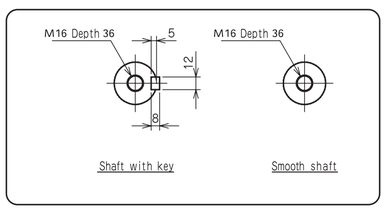
• Dimensional Drawings

MKS-140 **1 Stage**





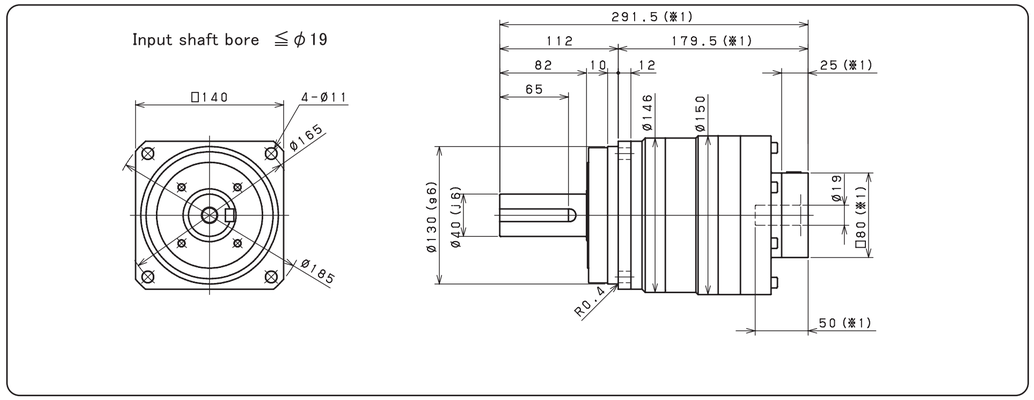


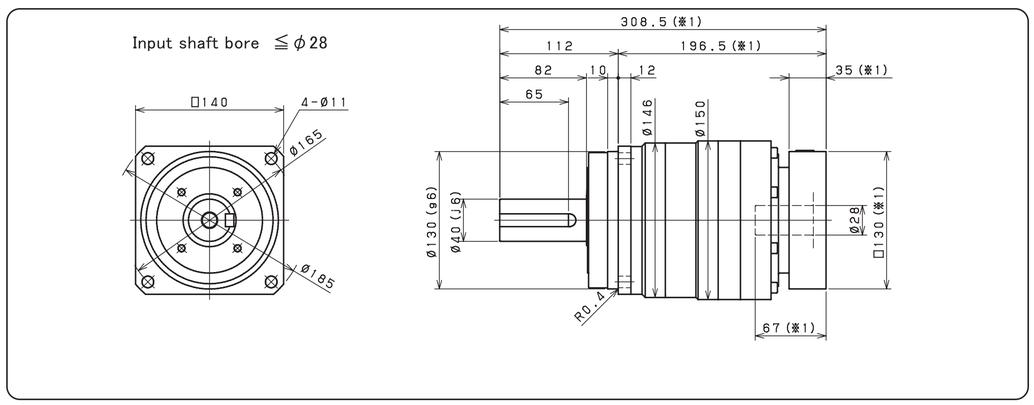


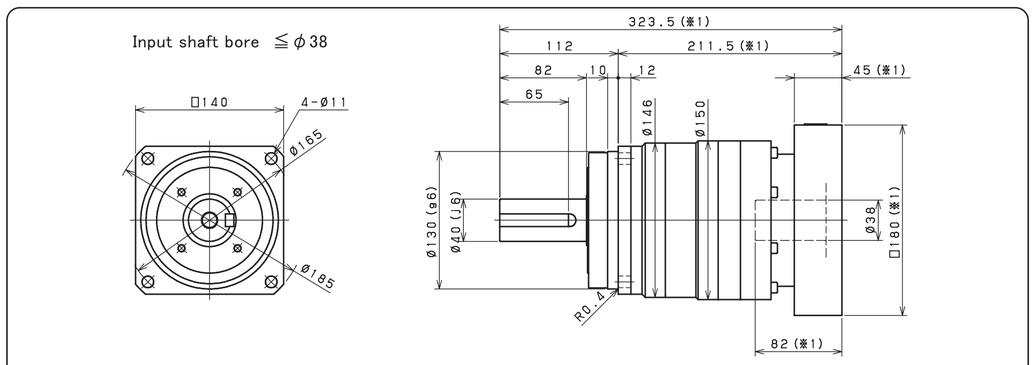
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

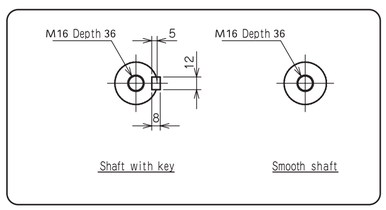
• Dimensional Drawings

MKS-140 **2 Stage**







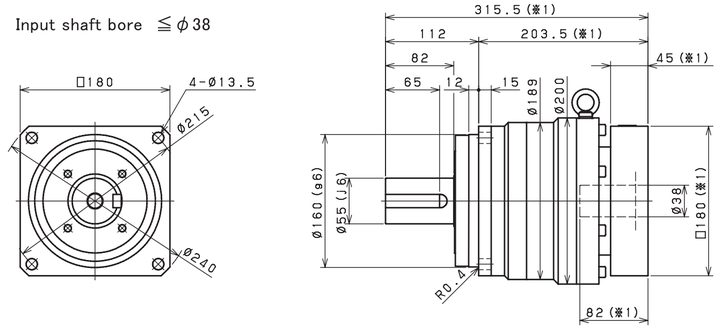


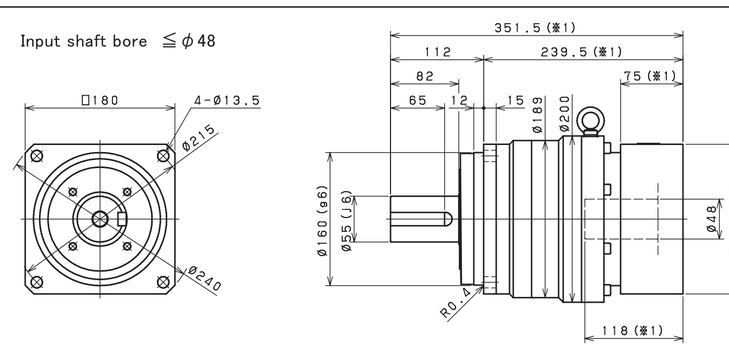
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

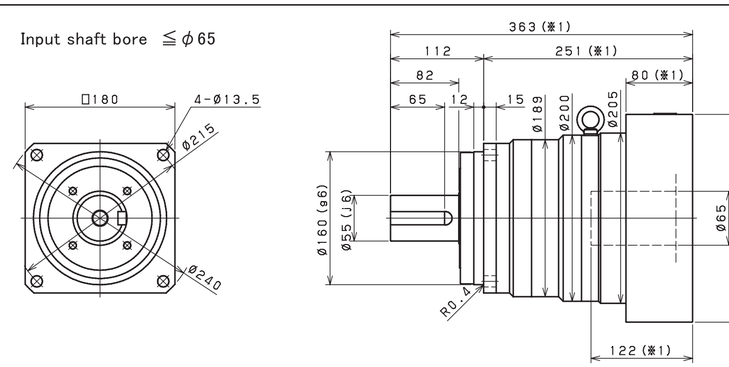
MKS Series

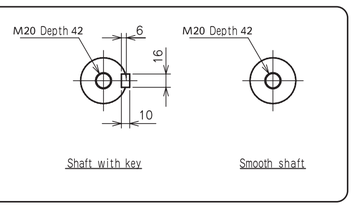
• Dimensional Drawings

MKS-180 1 Stage





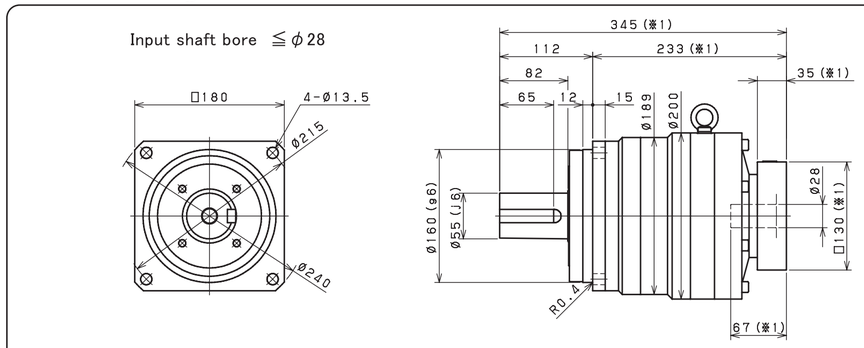


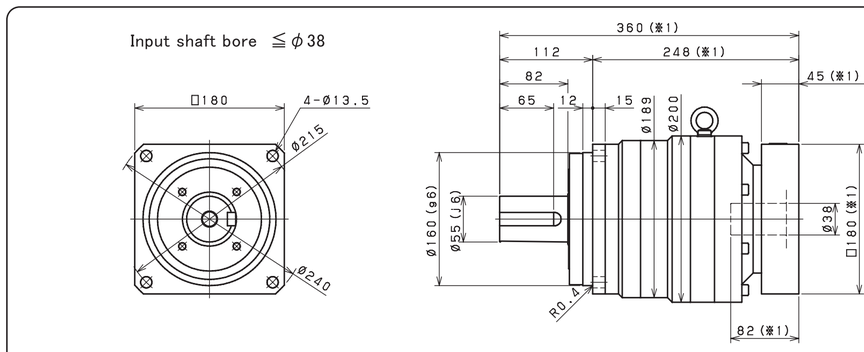


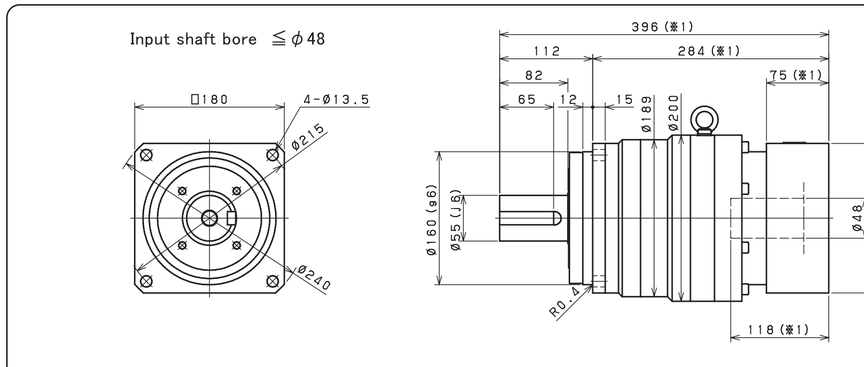
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

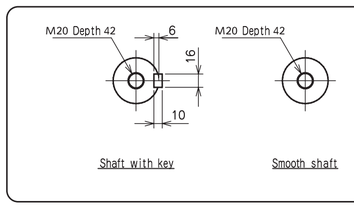
• Dimensional Drawings

MKS-180 2 Stage







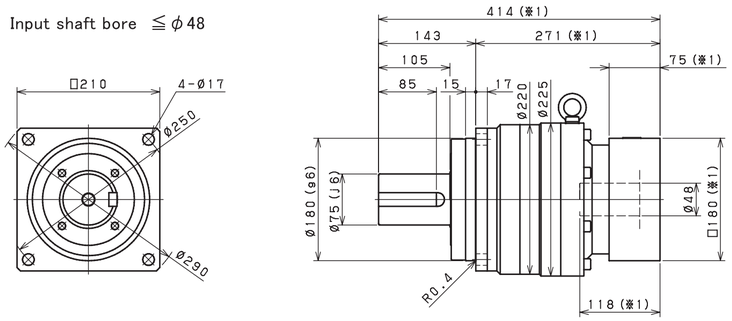


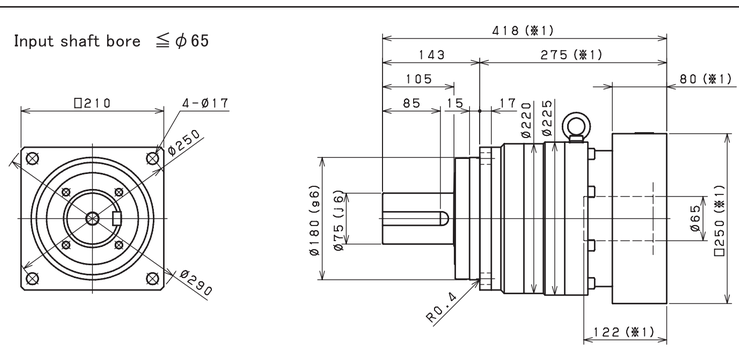
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

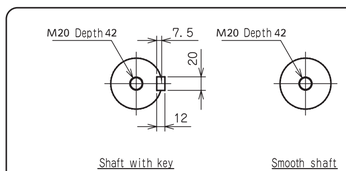
MKS Series

• Dimensional Drawings

MKS-210 1 Stage

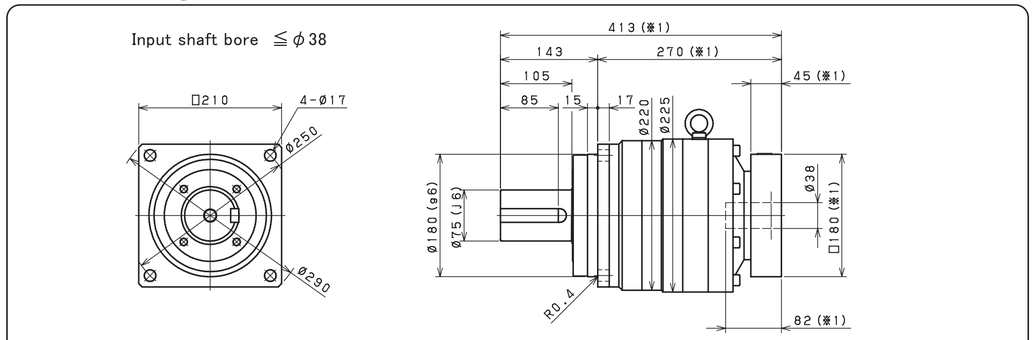


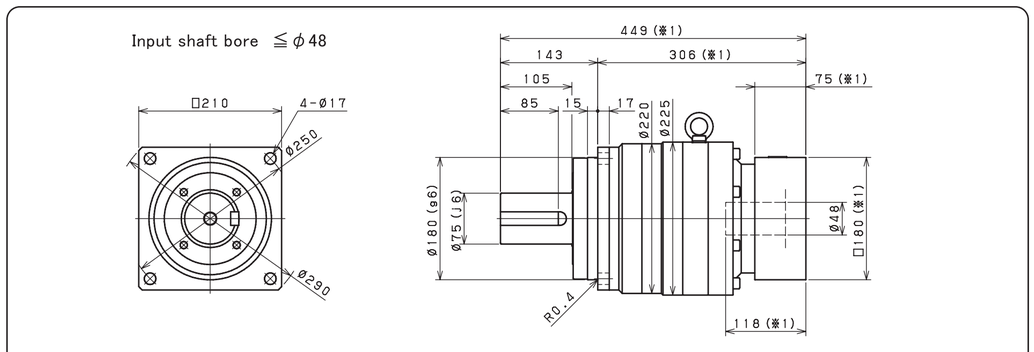


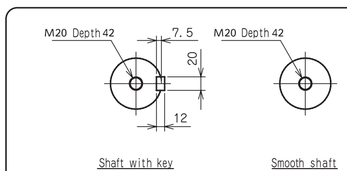


※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKS-210 2 Stage





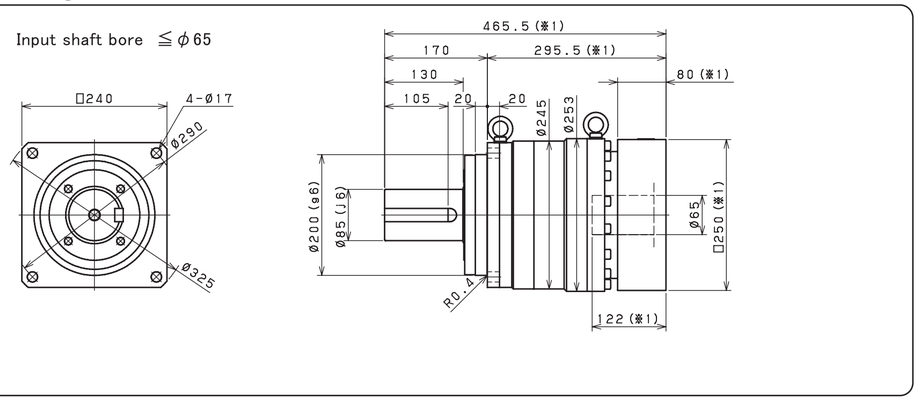


※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

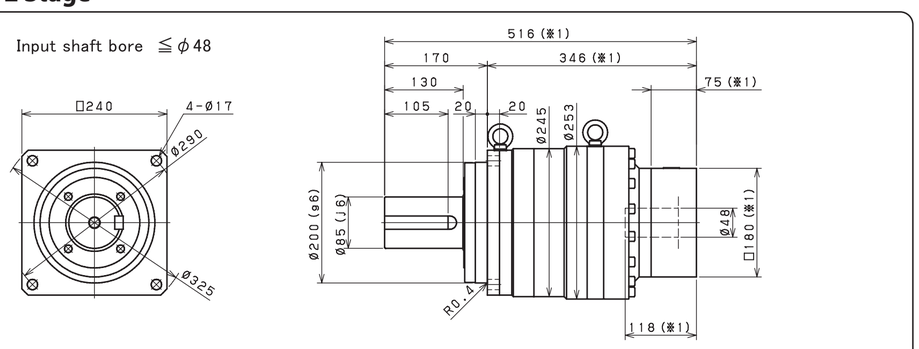
MKS Series

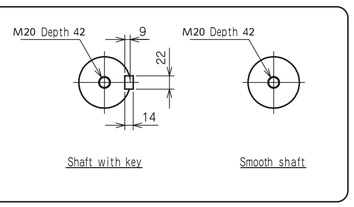
• Dimensional Drawings

MKS-240 1 Stage



MKS-240 2 Stage

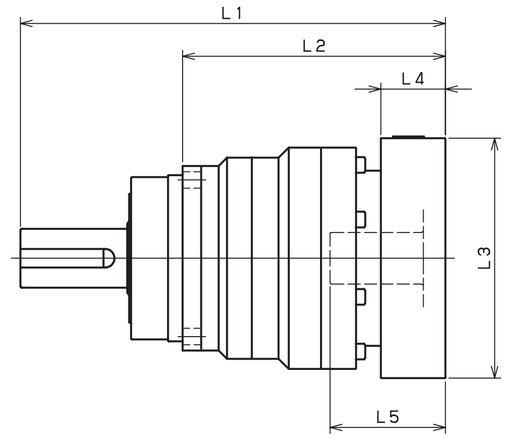




※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

MKS-060



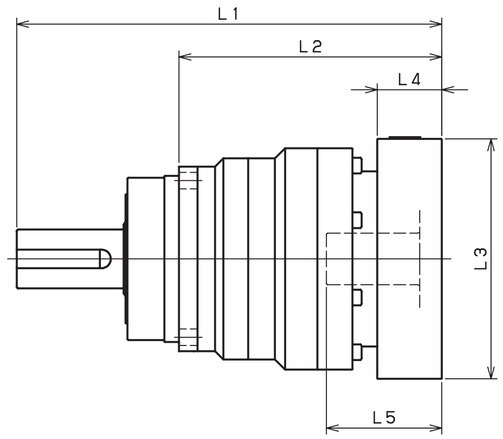
Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-060-□-□-8** (Input shaft bore ≦ϕ8)	AA・AC・AD・AF・AG	132	84	□52	15.5	32	151	103	□52	15.5	32
	AB・AE・AH・AJ・AK	137	89	□52	20.5	37	156	108	□52	20.5	37
	BA・BB・BD・BE	132	84	□60	15.5	32	151	103	□60	15.5	32
	BC・BF	137	89	□60	20.5	37	156	108	□60	20.5	37
	CA	137	89	□70	20.5	37	156	108	□70	20.5	37
MKS-060-□-□-14** (Input shaft bore≦ϕ14)	BA・BB・BD・BE・BF・BG・BJ・BK	135	87	□65	16.5	35	156	108	□65	16.5	35
	BC・BH・BM	140	92	□65	21.5	40	161	113	□65	21.5	40
	BL	145	97	□65	26.5	45	166	118	□65	26.5	45
	CA	135	87	□70	16.5	35	156	108	□70	16.5	35
	CB	140	92	□70	21.5	40	161	113	□70	21.5	40
	DA・DB・DC・DD・DF・DH	135	87	□80	16.5	35	156	108	□80	16.5	35
	DE	140	92	□80	21.5	40	161	113	□80	21.5	40
	DG	145	97	□80	26.5	45	166	118	□80	26.5	45
	EA・EB・EC	135	87	□90	16.5	35	156	108	□90	16.5	35
	ED	145	97	□90	26.5	45	166	118	□90	26.5	45
	FA	135	87	□100	16.5	35	156	108	□100	16.5	35
	GA	135	87	□115	16.5	35	156	108	□115	16.5	35
MKS-060-□-□-19** (Input shaft bore≦ϕ19)	DA・DB・DC	150	102	□80	25	50					
	DD	160	112	□80	35	60					
	DE	155	107	□80	30	55					
	EA	155	107	□90	30	55					
	EB	150	102	□90	25	50					
	EC	160	112	□90	35	60					
	FA	150	102	□100	25	50					
	FB	160	112	□100	35	60					
	GA・GC	155	107	□115	30	55					
	GB・GD	150	102	□115	25	50					
	HA	150	102	□130	25	50					
	HB	165	117	□130	40	65					
	HC・HD・HE	155	107	□130	30	55					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

MKS Series

• Dimensional Drawings (Adapter)

MKS-075

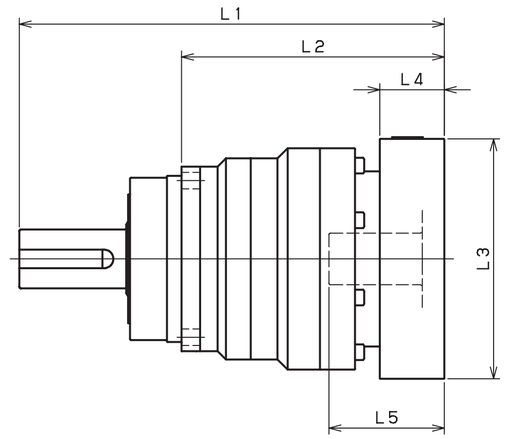


Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-075-□-□-8** (Input shaft bore ≦ φ8)	AA・AC・AD・AF・AG						181.5	125.5	□52	15.5	32
	AB・AE・AH・AJ・AK						186.5	130.5	□52	20.5	37
	BA・BB・BD・BE						181.5	125.5	□60	15.5	32
	BC・BF						186.5	130.5	□60	20.5	37
	CA						186.5	130.5	□70	20.5	37
MKS-075-□-□-14** (Input shaft bore≦ φ14)	BA・BB・BD・BE・BF・BG・BJ・BK	164.5	108.5	□65	16.5	35	186.5	130.5	□65	16.5	35
	BC・BH・BM	169.5	113.5	□65	21.5	40	191.5	135.5	□65	21.5	40
	BL	174.5	118.5	□65	26.5	45	196.5	140.5	□65	26.5	45
	CA	164.5	108.5	□70	16.5	35	186.5	130.5	□70	16.5	35
	CB	169.5	113.5	□70	21.5	40	191.5	135.5	□70	21.5	40
	DA・DB・DC・DD・DF・DH	164.5	108.5	□80	16.5	35	186.5	130.5	□80	16.5	35
	DE	169.5	113.5	□80	21.5	40	191.5	135.5	□80	21.5	40
	DG	174.5	118.5	□80	26.5	45	196.5	140.5	□80	26.5	45
	EA・EB・EC	164.5	108.5	□90	16.5	35	186.5	130.5	□90	16.5	35
	ED	174.5	118.5	□90	26.5	45	196.5	140.5	□90	26.5	45
	FA	164.5	108.5	□100	16.5	35	186.5	130.5	□100	16.5	35
	GA	164.5	108.5	□115	16.5	35	186.5	130.5	□115	16.5	35
MKS-075-□-□-19** (Input shaft bore≦ φ19)	DA・DB・DC	174.5	118.5	□80	25	50	196.5	140.5	□80	25	50
	DD	184.5	128.5	□80	35	60	206.5	150.5	□80	35	60
	DE	179.5	123.5	□80	30	55	201.5	145.5	□80	30	55
	EA	179.5	123.5	□90	30	55	201.5	145.5	□90	30	55
	EB	174.5	118.5	□90	25	50	196.5	140.5	□90	25	50
	EC	184.5	128.5	□90	35	60	206.5	150.5	□90	35	60
	FA	174.5	118.5	□100	25	50	196.5	140.5	□100	25	50
	FB	184.5	128.5	□100	35	60	206.5	150.5	□100	35	60
	GA・GC	179.5	123.5	□115	30	55	201.5	145.5	□115	30	55
	GB・GD	174.5	118.5	□115	25	50	196.5	140.5	□115	25	50
	HA	174.5	118.5	□130	25	50	196.5	140.5	□130	25	50
	HB	189.5	133.5	□130	40	65	211.5	155.5	□130	40	65
	HC・HD・HE	179.5	123.5	□130	30	55	201.5	145.5	□130	30	55
MKS-075-□-□-28** (Input shaft bore≦ φ28)	FA・FB・FC	191.5	135.5	□100	35	67					
	GA・GB・GC・GD・GE・GF・GG	191.5	135.5	□115	35	67					
	HA・HC・HD	191.5	135.5	□130	35	67					
	HB	201.5	145.5	□130	45	77					
	JA・JB・JC	191.5	135.5	□150	35	67					
	KA・KB	191.5	135.5	□180	35	67					
	KD	201.5	145.5	□180	45	77					
	LA	191.5	135.5	□200	35	67					
	MA	191.5	135.5	□220	35	67					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

MKS-100



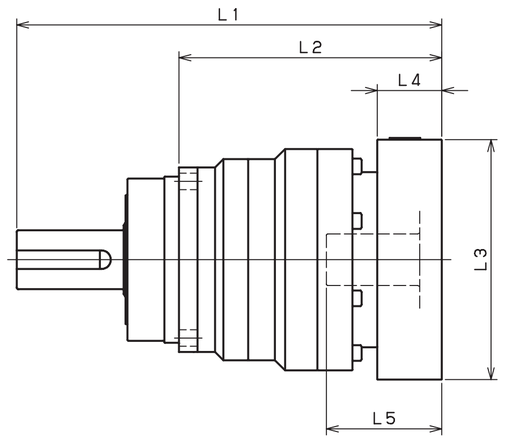
Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-100-□-□-14** (Input shaft bore≦ φ14)	BA・BB・BD・BE・BF・BG・BJ・BK						231	143	□65	16.5	35
	BC・BH・BM						236	148	□65	21.5	40
	BL						241	153	□65	26.5	45
	CA						231	143	□70	16.5	35
	CB						236	148	□70	21.5	40
	DA・DB・DC・DD・DF・DH						231	143	□80	16.5	35
	DE						236	148	□80	21.5	40
	DG						241	153	□80	26.5	45
	EA・EB・EC						231	143	□90	16.5	35
	ED						241	153	□90	26.5	45
	FA						231	143	□100	16.5	35
	GA						231	143	□115	16.5	35
MKS-100-□-□-19** (Input shaft bore≦ φ19)	DA・DB・DC	213.5	125.5	□80	25	50	241	153	□80	25	50
	DD	223.5	135.5	□80	35	60	251	163	□80	35	60
	DE	218.5	130.5	□80	30	55	246	158	□80	30	55
	EA	218.5	130.5	□90	30	55	246	158	□90	30	55
	EB	213.5	125.5	□90	25	50	241	153	□90	25	50
	EC	223.5	135.5	□90	35	60	251	163	□90	35	60
	FA	213.5	125.5	□100	25	50	241	153	□100	25	50
	FB	223.5	135.5	□100	35	60	251	163	□100	35	60
	GA・GC	218.5	130.5	□115	30	55	246	158	□115	30	55
	GB・GD	213.5	125.5	□115	25	50	241	153	□115	25	50
	HA	213.5	125.5	□130	25	50	241	153	□130	25	50
	HB	228.5	140.5	□130	40	65	256	168	□130	40	65
	HC・HD・HE	218.5	130.5	□130	30	55	246	158	□130	30	55
MKS-100-□-□-28** (Input shaft bore≦ φ28)	FA・FB・FC	230.5	142.5	□100	35	67	258	170	□100	35	67
	GA・GB・GC・GD・GE・GF・GG	230.5	142.5	□115	35	67	258	170	□115	35	67
	HA・HC・HD	230.5	142.5	□130	35	67	258	170	□130	35	67
	HB	240.5	152.5	□130	45	77	268	180	□130	45	77
	JA・JB・JC	230.5	142.5	□150	35	67	258	170	□150	35	67
	KA・KB	230.5	142.5	□180	35	67	258	170	□180	35	67
	KD	240.5	152.5	□180	45	77	268	180	□180	45	77
	LA	230.5	142.5	□200	35	67	258	170	□200	35	67
	MA	230.5	142.5	□220	35	67	258	170	□220	35	67
MKS-100-□-□-38** (Input shaft bore≦ φ38)	HA	251.5	163.5	□130	45	82					
	HB	246.5	158.5	□130	40	77					
	JA	251.5	163.5	□150	45	82					
	KA・KB・KC	251.5	163.5	□180	45	82					
	LA	251.5	163.5	□200	45	82					
	LB	261.5	173.5	□200	55	92					
	MA・MB	251.5	163.5	□220	45	82					
	NA	251.5	163.5	□250	45	82					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

MKS Series

• Dimensional Drawings (Adapter)

MKS-140

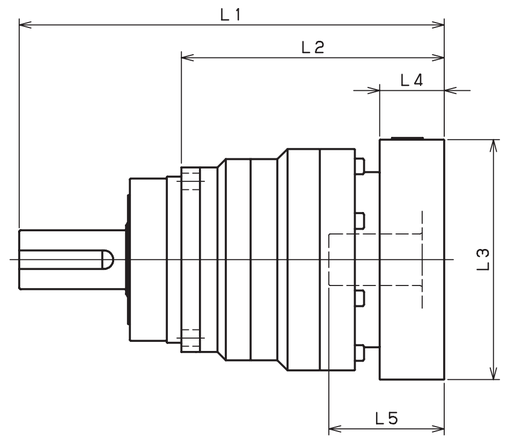


Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-140-□-□-19** (Input shaft bore≦ϕ19)	DA・DB・DC						291.5	179.5	□80	25	50
	DD						301.5	189.5	□80	35	60
	DE						296.5	184.5	□80	30	55
	EA						296.5	184.5	□90	30	55
	EB						291.5	179.5	□90	25	50
	EC						301.5	189.5	□90	35	60
	FA						291.5	179.5	□100	25	50
	FB						301.5	189.5	□100	35	60
	GA・GC						296.5	184.5	□115	30	55
	GB・GD						291.5	179.5	□115	25	50
	HA						291.5	179.5	□130	25	50
	HB						306.5	194.5	□130	40	65
	HC・HD・HE						296.5	184.5	□130	30	55
MKS-140-□-□-28** (Input shaft bore≦ϕ28)	FA・FB・FC	274	162	□100	35	67	308.5	196.5	□100	35	67
	GA・GB・GC・GD・GE・GF・GG	274	162	□115	35	67	308.5	196.5	□115	35	67
	HA・HC・HD	274	162	□130	35	67	308.5	196.5	□130	35	67
	HB	284	172	□130	45	77	318.5	206.5	□130	45	77
	JA・JB・JC	274	162	□150	35	67	308.5	196.5	□150	35	67
	KA・KB	274	162	□180	35	67	308.5	196.5	□180	35	67
	KD	284	172	□180	45	77	318.5	206.5	□180	45	77
	LA	274	162	□200	35	67	308.5	196.5	□200	35	67
	MA	274	162	□220	35	67	308.5	196.5	□220	35	67
MKS-140-□-□-38** (Input shaft bore≦ϕ38)	HA	289	177	□130	45	82	323.5	211.5	□130	45	82
	HB	284	172	□130	40	77	318.5	206.5	□130	40	77
	JA	289	177	□150	45	82	323.5	211.5	□150	45	82
	KA・KB・KC	289	177	□180	45	82	323.5	211.5	□180	45	82
	LA	289	177	□200	45	82	323.5	211.5	□200	45	82
	LB	299	187	□200	55	92	333.5	221.5	□200	55	92
	MA・MB	289	177	□220	45	82	323.5	211.5	□220	45	82
	NA	289	177	□250	45	82	323.5	211.5	□250	45	82
MKS-140-□-□-48** (Input shaft bore≦ϕ48)	KB・KC	310	198	□180	55	98					
	KA	330	218	□180	75	118					
	LA	310	198	□200	55	98					
	MA	310	198	□220	55	98					
	MB	330	218	□220	75	118					
	NA	330	218	□250	75	118					
	PA	330	218	□280	75	118					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

MKS-180



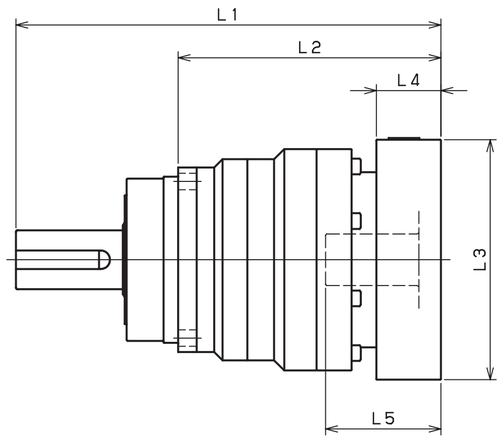
Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-180-□-□-28** (Input shaft bore≦ϕ28)	FA・FB・FC						345	233	□100	35	67
	GA・GB・GC・GD・GE・GF・GG						345	233	□115	35	67
	HA・HC・HD						345	233	□130	35	67
	HB						355	243	□130	45	77
	JA・JB・JC						345	233	□150	35	67
	KA・KB						345	233	□180	35	67
	KD						355	243	□180	45	77
	LA						345	233	□200	35	67
	MA						345	233	□220	35	67
MKS-180-□-□-38** (Input shaft bore≦ϕ38)	HA	315.5	203.5	□130	45	82	360	248	□130	45	82
	HB	310.5	198.5	□130	40	77	355	243	□130	40	77
	JA	315.5	203.5	□150	45	82	360	248	□150	45	82
	KA・KB・KC	315.5	203.5	□180	45	82	360	248	□180	45	82
	LA	315.5	203.5	□200	45	82	360	248	□200	45	82
	LB	325.5	213.5	□200	55	92	370	258	□200	55	92
	MA・MB	315.5	203.5	□220	45	82	360	248	□220	45	82
	NA	315.5	203.5	□250	45	82	360	248	□250	45	82
MKS-180-□-□-48** (Input shaft bore≦ϕ48)	KB・KC	331.5	219.5	□180	55	98	376	264	□180	55	98
	KA	351.5	239.5	□180	75	118	396	284	□180	75	118
	LA	331.5	219.5	□200	55	98	376	264	□200	55	98
	MA	331.5	219.5	□220	55	98	376	264	□220	55	98
	MB	351.5	239.5	□220	75	118	396	284	□220	75	118
	NA	351.5	239.5	□250	75	118	396	284	□250	75	118
	PA	351.5	239.5	□280	75	118	396	284	□280	75	118
MKS-180-□-□-65** (Input shaft bore≦ϕ65)	MA・MB・MC・MD	363	251	□220	80	122					
	NA	363	251	□250	80	122					
	PA	383	271	□280	100	142					
	PB	393	281	□280	110	152					
	QA	383	271	□320	100	142					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

MKS Series

• Dimensional Drawings (Adapter)

MKS-210

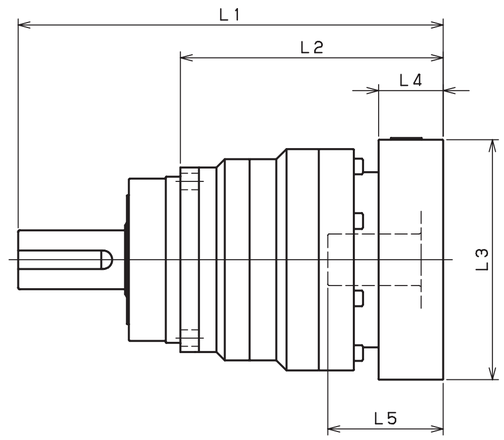


Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-210-□-□-38** (Input shaft bore≦φ38)	HA						413	270	□130	45	82
	HB						408	265	□130	40	77
	JA						413	270	□150	45	82
	KA・KB・KC						413	270	□180	45	82
	LA						413	270	□200	45	82
	LB						423	280	□200	55	92
	MA・MB						413	270	□220	45	82
	NA						413	270	□250	45	82
MKS-210-□-□-48** (Input shaft bore≦φ48)	KB・KC	394	251	□180	55	98	429	286	□180	55	98
	KA	414	271	□180	75	118	449	306	□180	75	118
	LA	394	251	□200	55	98	429	286	□200	55	98
	MA	394	251	□220	55	98	429	286	□220	55	98
	MB	414	271	□220	75	118	449	306	□220	75	118
	NA	414	271	□250	75	118	449	306	□250	75	118
	PA	414	271	□280	75	118	449	306	□280	75	118
MKS-210-□-□-65** (Input shaft bore≦φ65)	MA・MB・MC・MD	418	275	□220	80	122					
	NA	418	275	□250	80	122					
	PA	438	295	□280	100	142					
	PB	448	305	□280	110	152					
	QA	438	295	□320	100	142					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

MKS-240



Model number	**:Adapter code	Single					Double				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKS-240-□-□-48** (Input shaft bore≦φ48)	KB・KC						496	326	□180	55	98
	KA						516	346	□180	75	118
	LA						496	326	□200	55	98
	MA						496	326	□220	55	98
	MB						516	346	□220	75	118
	NA						516	346	□250	75	118
	PA						516	346	□280	75	118
MKS-240-□-□-65** (Input shaft bore≦φ65)	MA・MB・MC・MD	465.5	295.5	□220	80	122					
	NA	465.5	295.5	□250	80	122					
	PA	485.5	315.5	□280	100	142					
	PB	495.5	325.5	□280	110	152					
	QA	485.5	315.5	□320	100	142					

※1 Single reduction : 1/3～1/10, Double reduction : 1/15～1/100
※2 Bushing will be inserted to adapt to motor shaft.