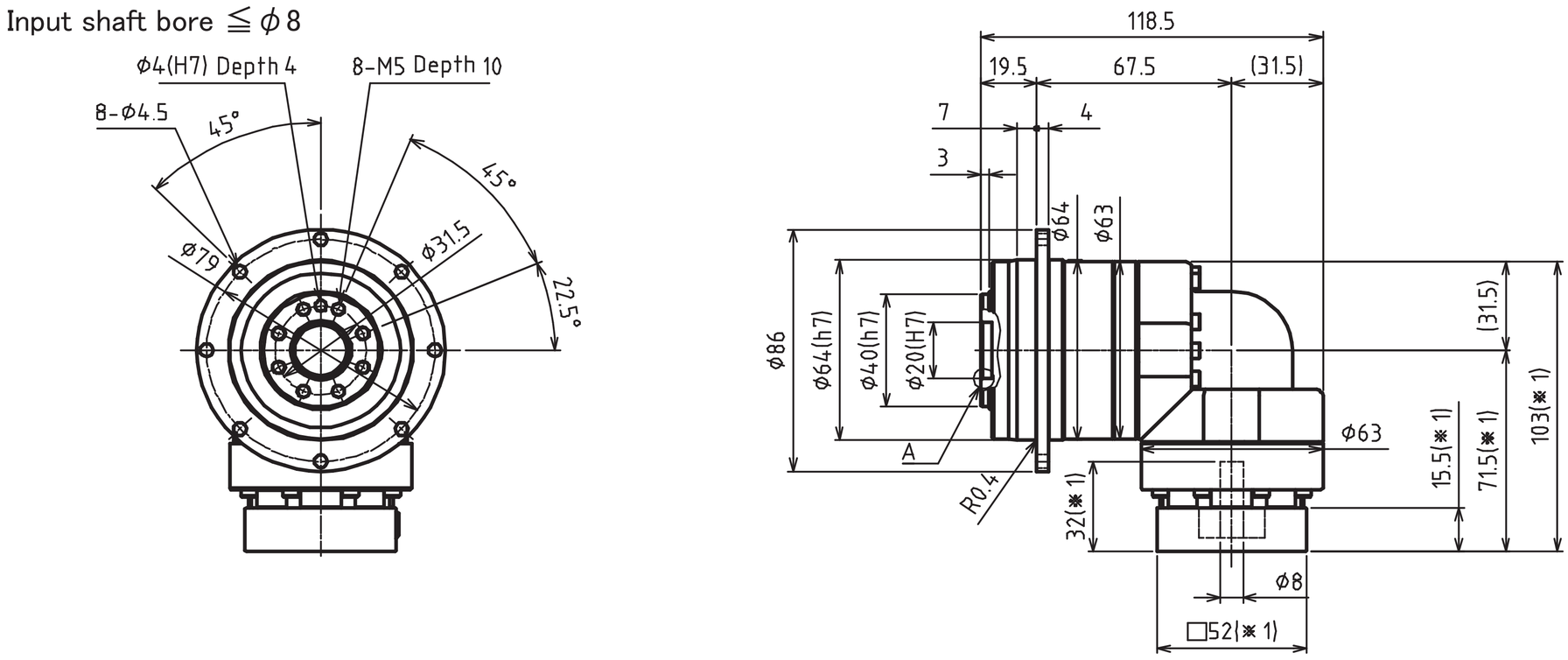
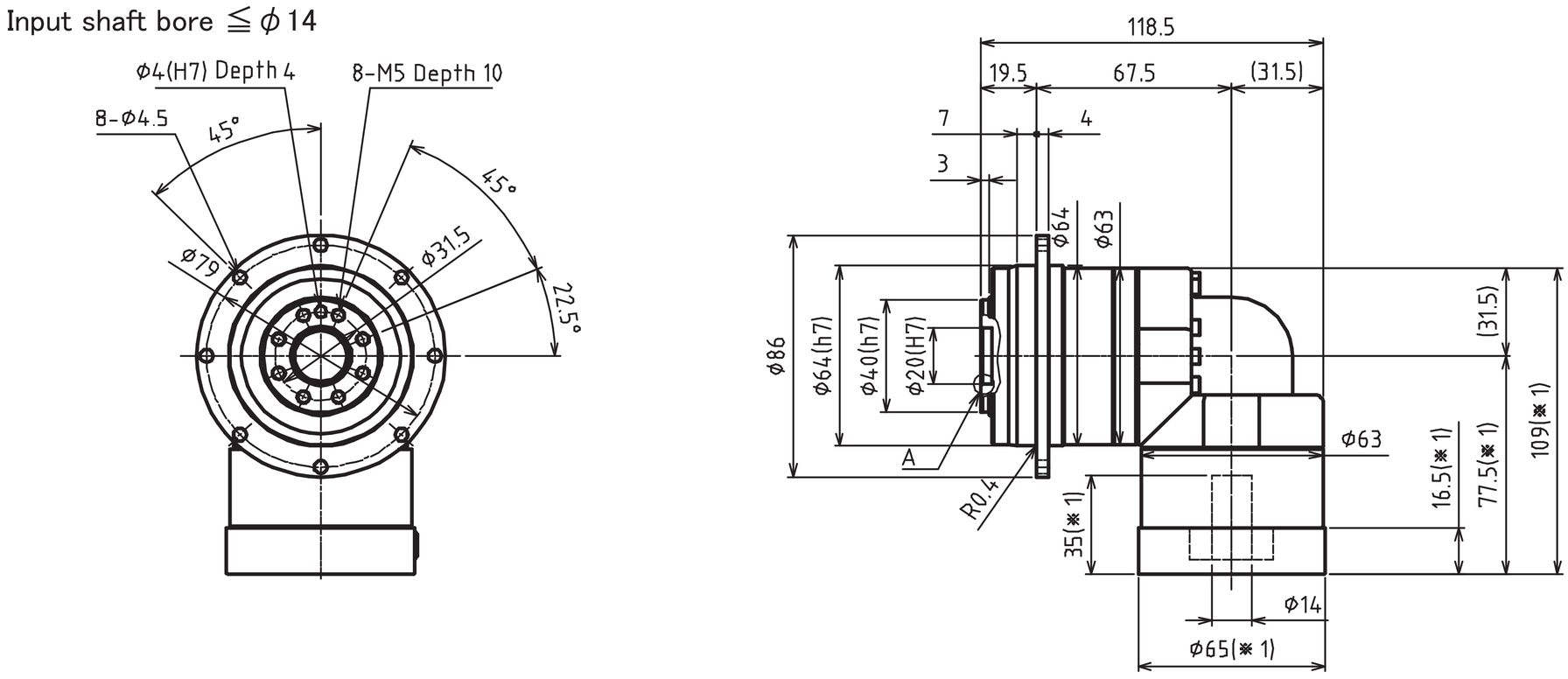
• Dimensional Drawings

MKET-064 2 Stage

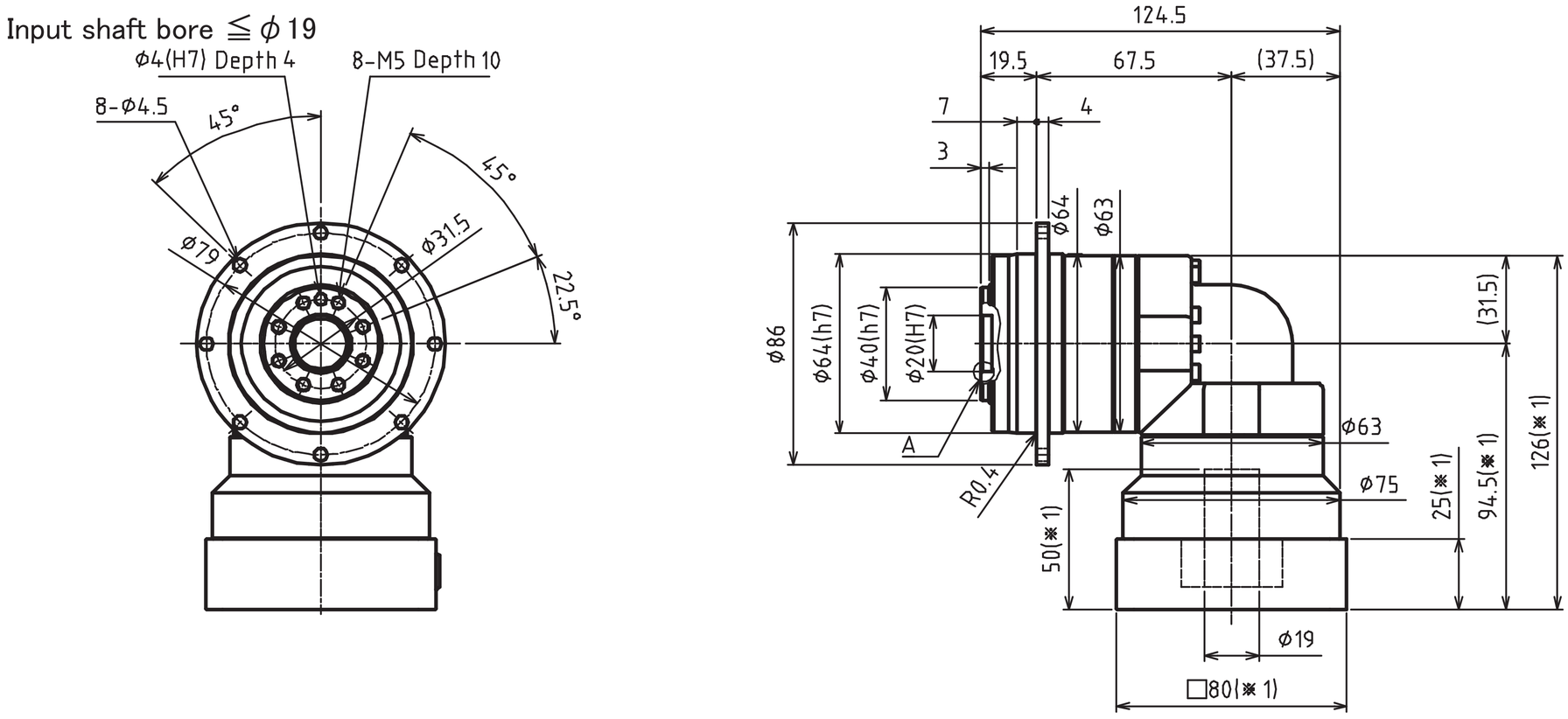
Input shaft bore ≦ϕ8

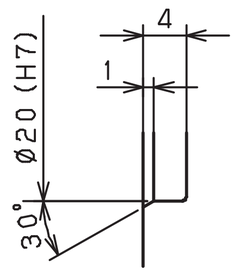


Input shaft bore ≦ϕ14



Input shaft bore ≦ϕ19





Enlarged detail A

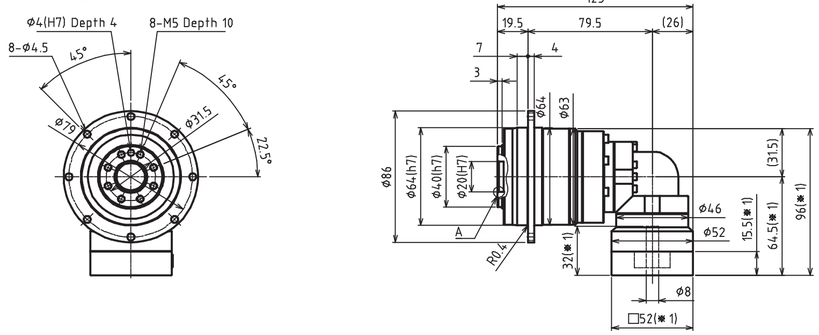
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKET-064 / 090

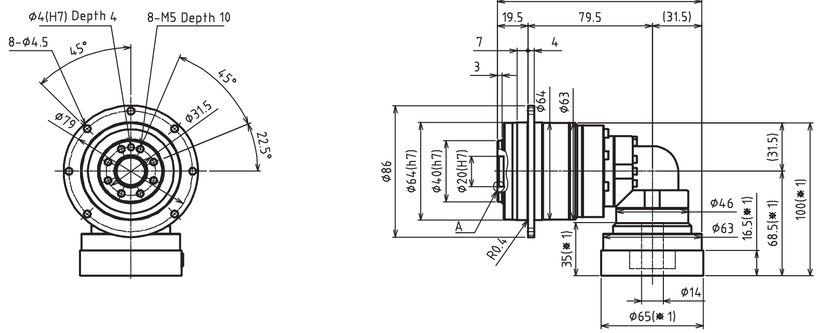
• Dimensional Drawings

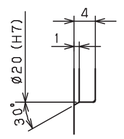
MKET-064 3 Stage

Input shaft bore ≦ϕ8



Input shaft bore ≦ϕ14





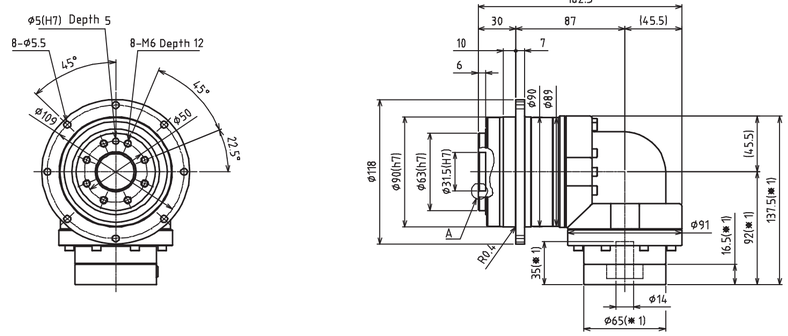
Enlarged detail A

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

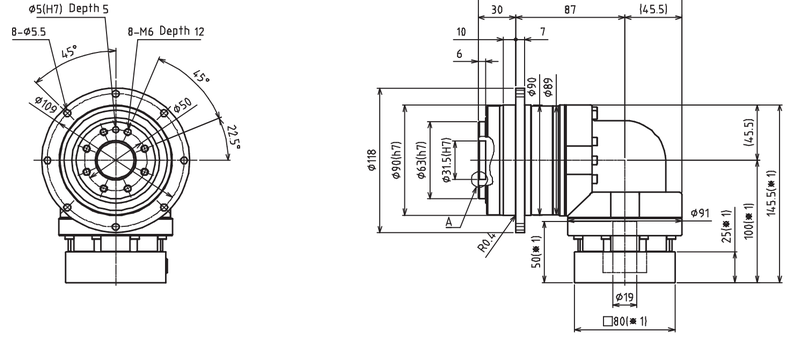
• Dimensional Drawings

MKET-090 2 Stage

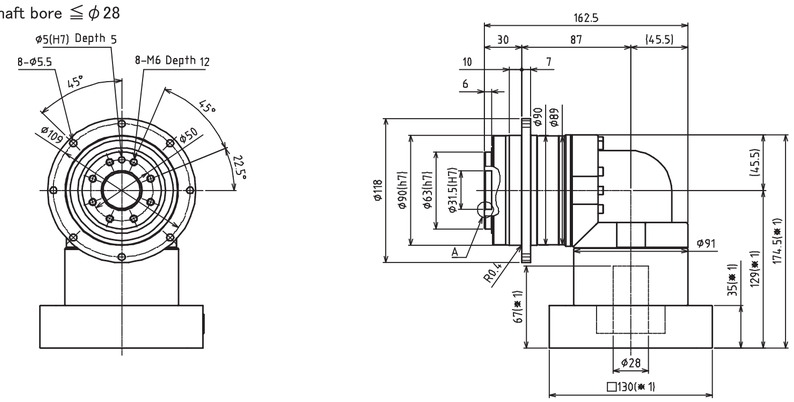
Input shaft bore ≦ϕ14

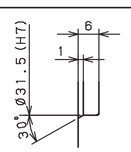


Input shaft bore ≦ϕ19



Input shaft bore ≦ϕ28





Enlarged detail A

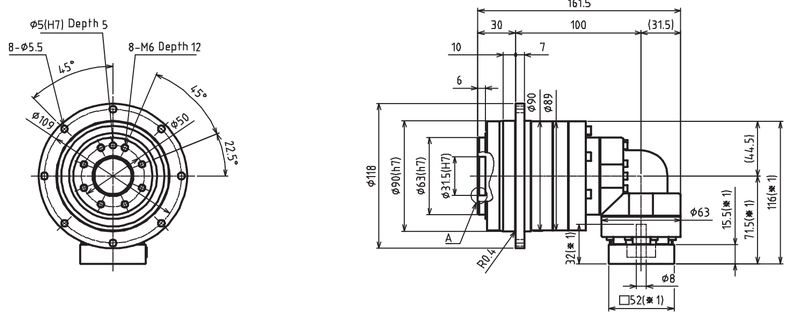
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKET-090 / 110

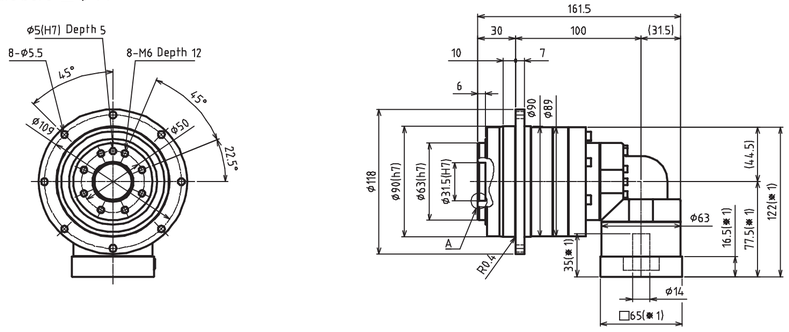
• Dimensional Drawings

MKET-090 **3 Stage**

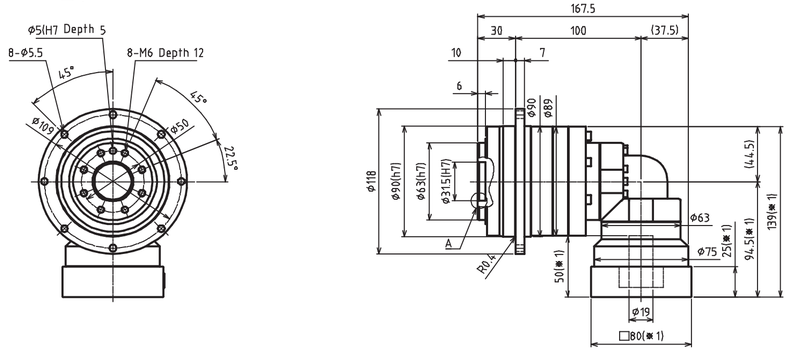
Input shaft bore ≦ϕ8

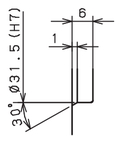


Input shaft bore ≦ϕ14



Input shaft bore ≦ϕ19





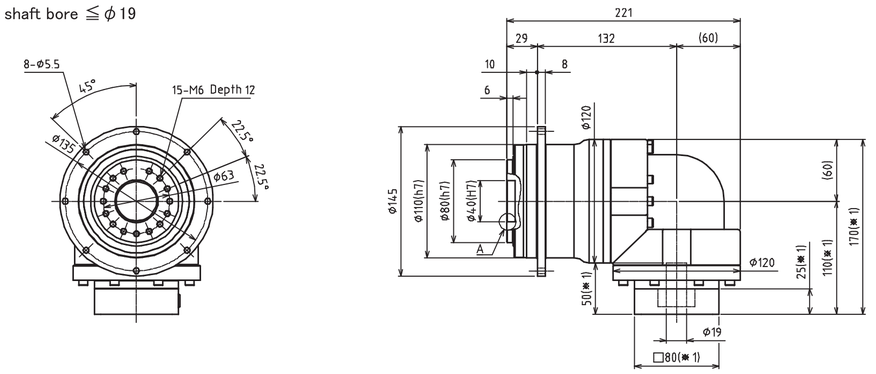
Enlarged detail A

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

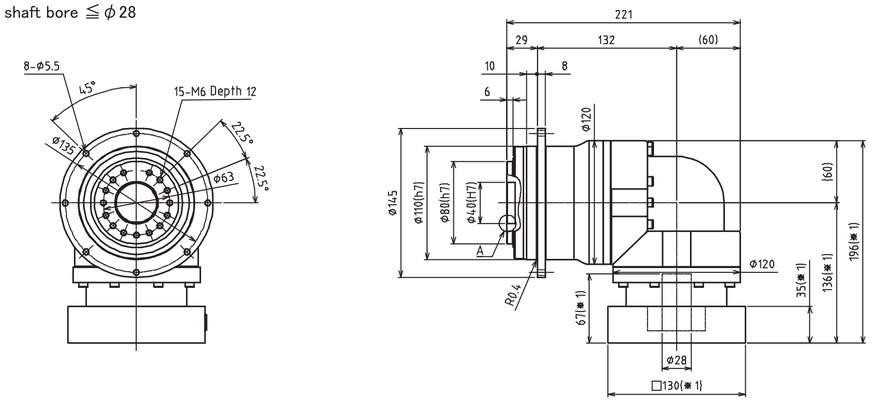
• Dimensional Drawings

MKET-110 **2 Stage**

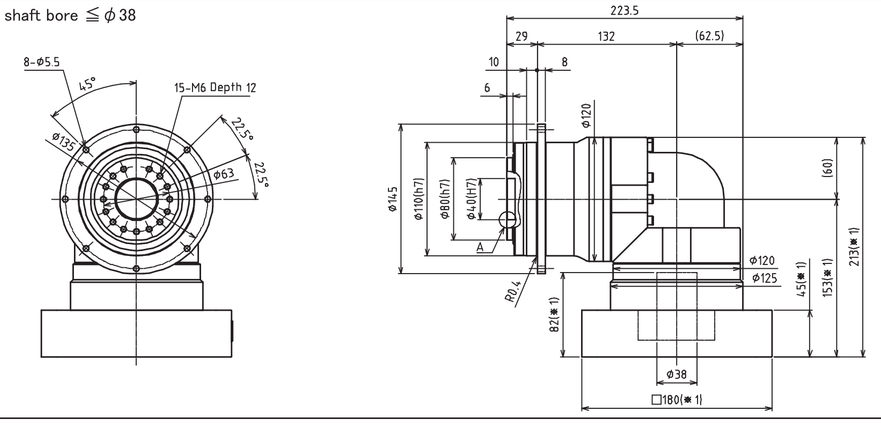
Input shaft bore ≦ϕ19

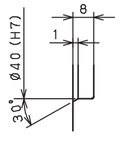


Input shaft bore ≦ϕ28



Input shaft bore ≦ϕ38





Enlarged detail A

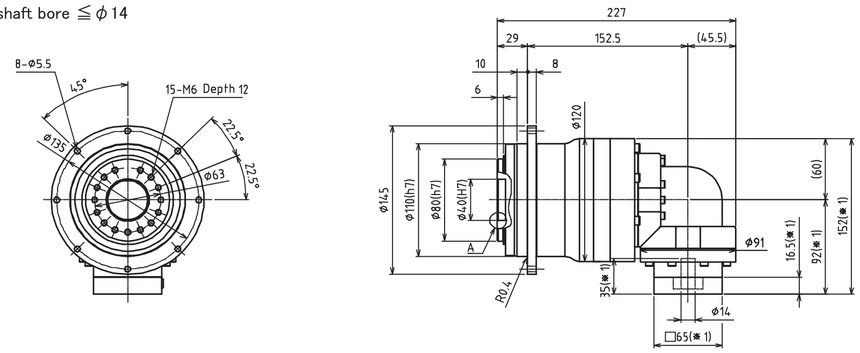
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKET-110 / 140

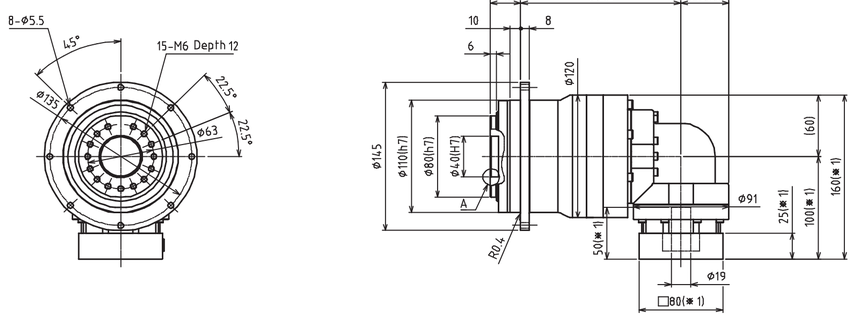
• Dimensional Drawings

MKET-110 3 Stage

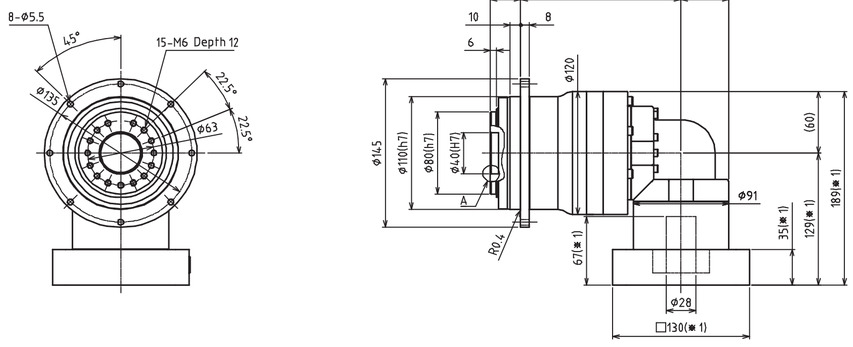
Input shaft bore ≦ ϕ 14

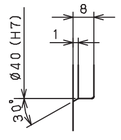


Input shaft bore ≦ ϕ 19



Input shaft bore ≦ ϕ 28





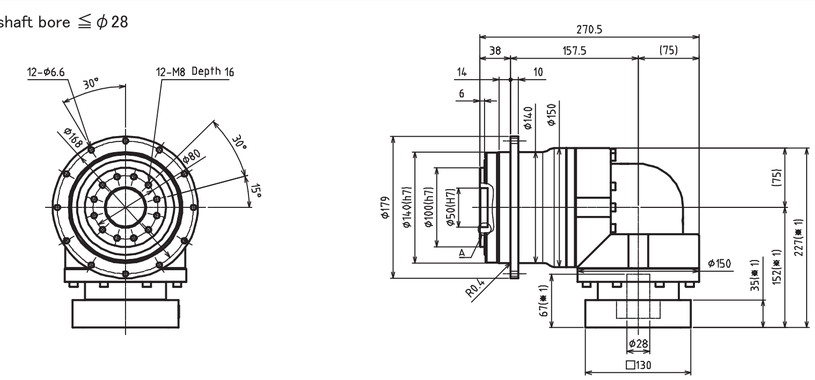
Enlarged detail A

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

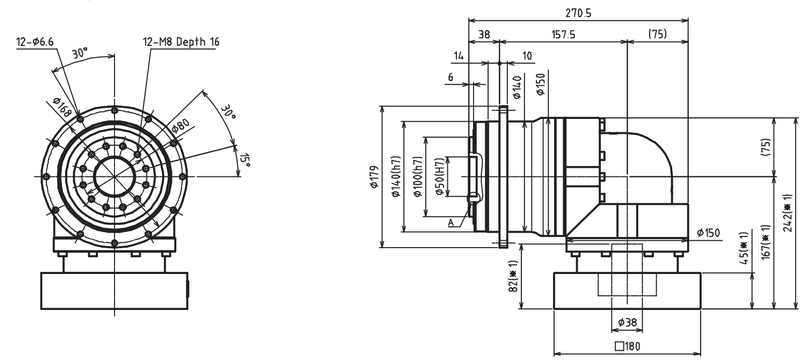
• Dimensional Drawings

MKET-140 2 Stage

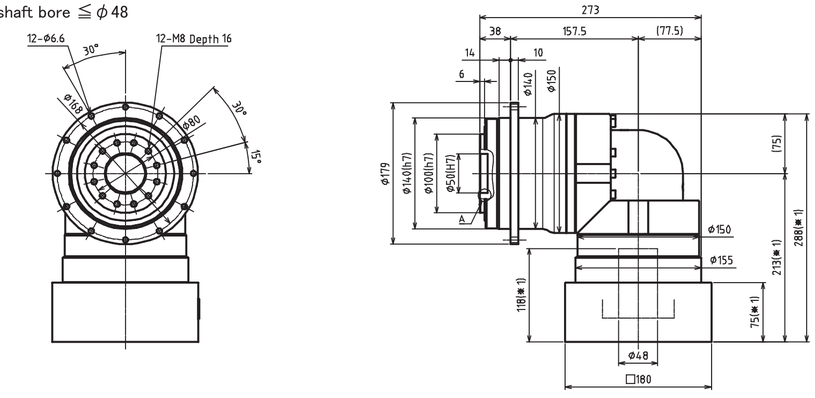
Input shaft bore ≦ ϕ 28

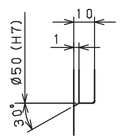


Input shaft bore ≦ ϕ 38



Input shaft bore ≦ ϕ 48





Enlarged detail A

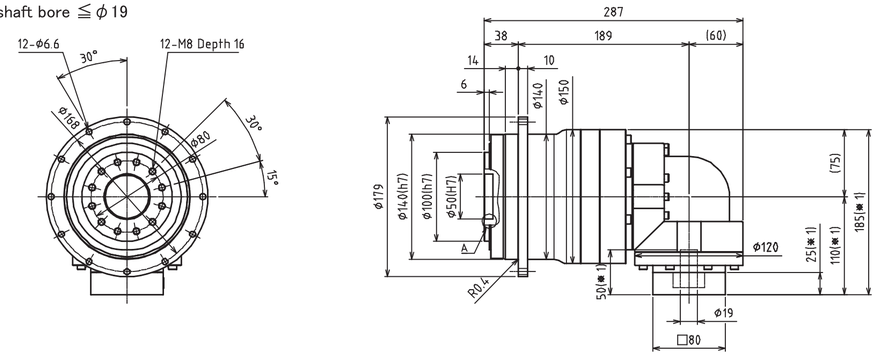
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKET-140 / 200

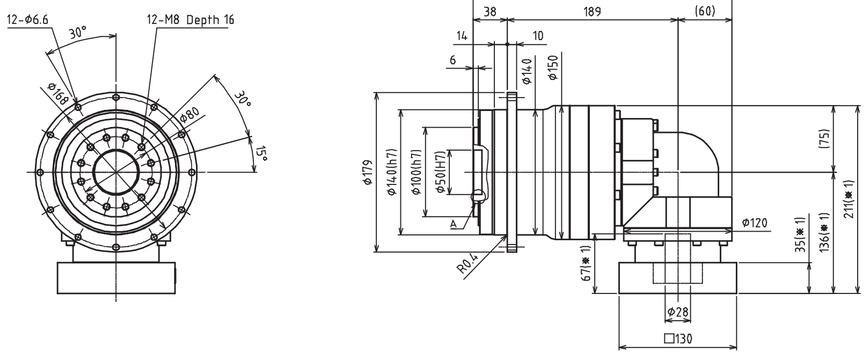
• Dimensional Drawings

MKET-140 **3 Stage**

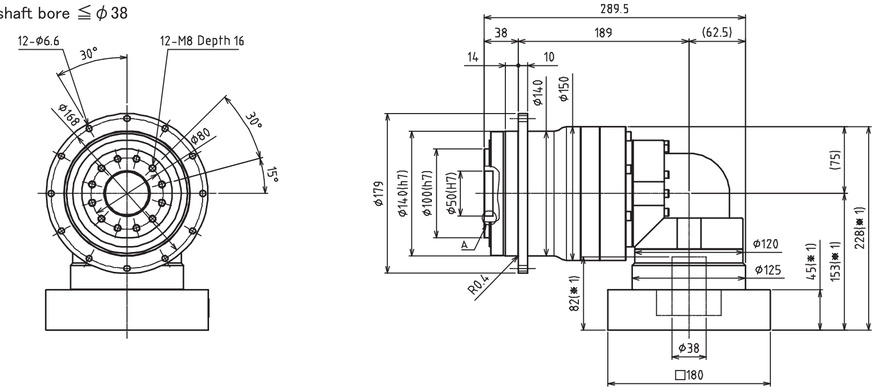
Input shaft bore ≦ϕ19

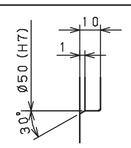


Input shaft bore ≦ϕ28



Input shaft bore ≦ϕ38





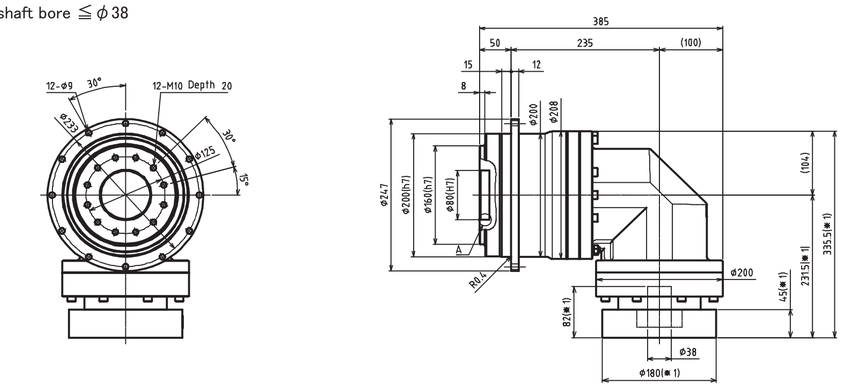
Enlarged detail A

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

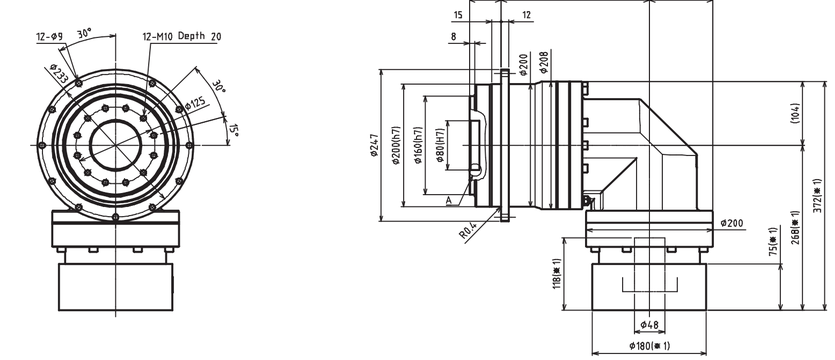
• Dimensional Drawings

MKET-200 **2 Stage**

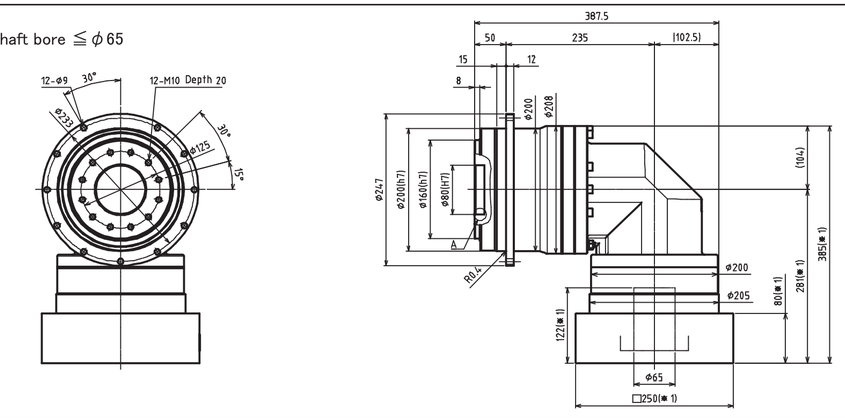
Input shaft bore ≦ϕ38

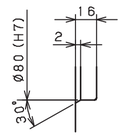


Input shaft bore ≦ϕ48



Input shaft bore ≦ϕ65





Enlarged detail A

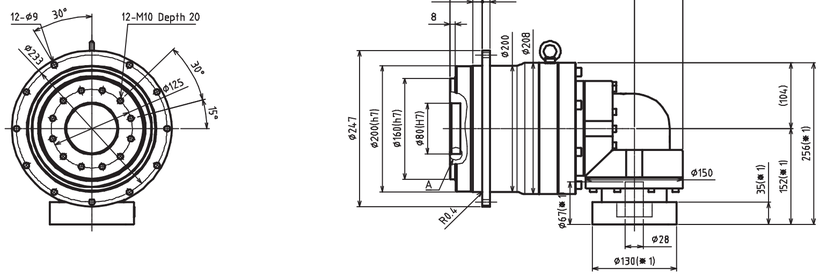
※1 Length will vary depending on motor.
※2 Bushing will be inserted to adapt to motor shaft.

MKET-200 / 255

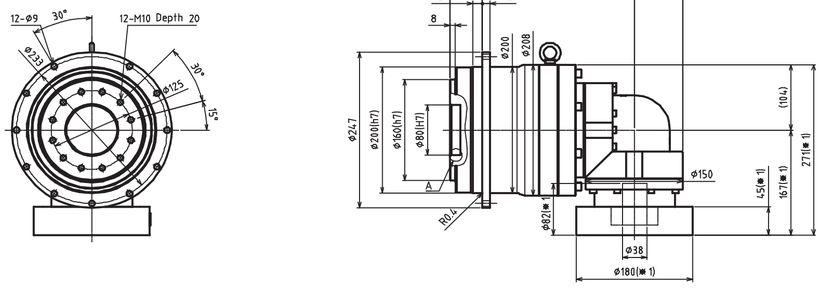
• Dimensional Drawings

MKET-200 3 Stage

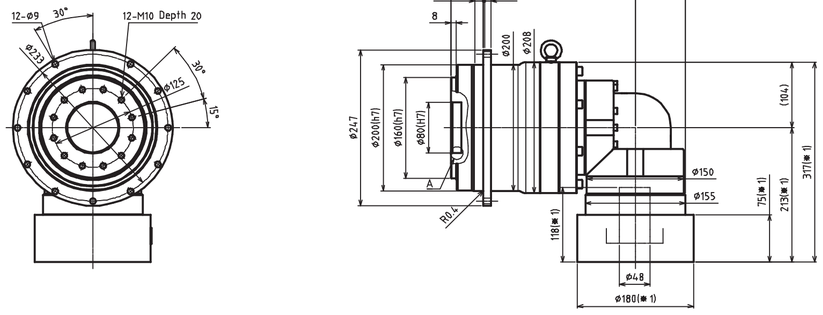
Input shaft bore ≦ϕ28

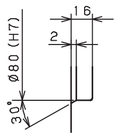


Input shaft bore ≦ϕ38



Input shaft bore ≦ϕ48





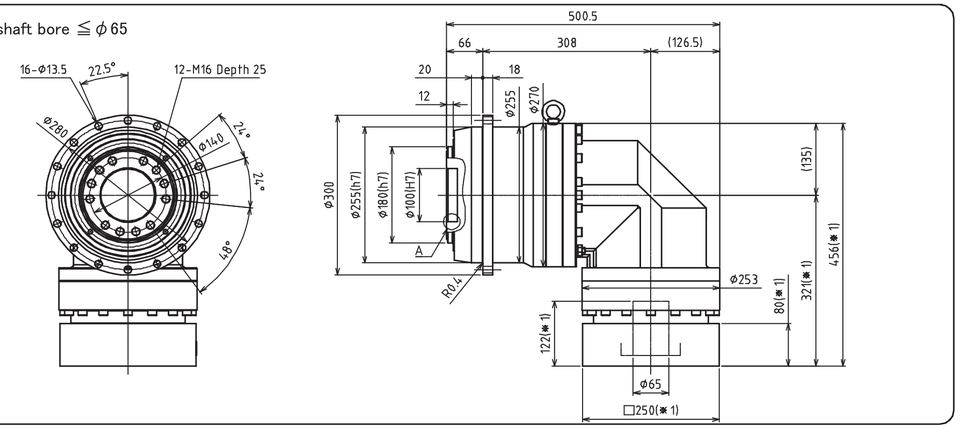
Enlarged detail A

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

• Dimensional Drawings

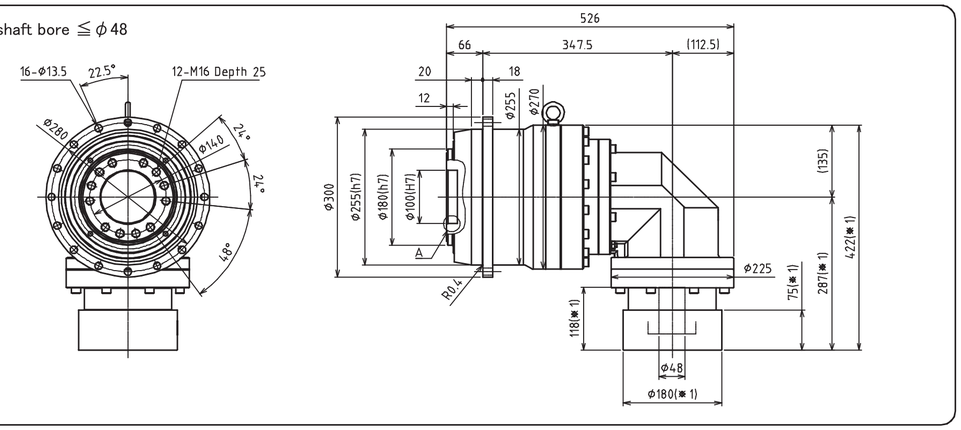
MKET-255 2 Stage

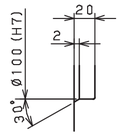
Input shaft bore ≦ϕ65



MKET-255 3 Stage

Input shaft bore ≦ϕ48





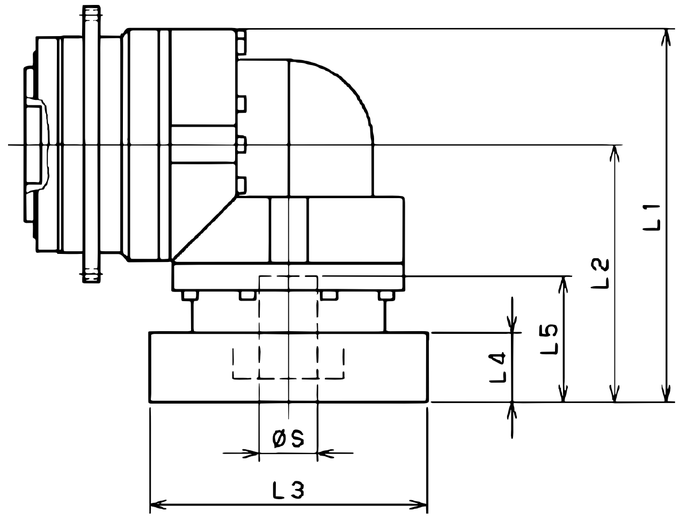
Enlarged detail A

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

MKET-064 / 090 - adapters

• Dimensional Drawings (Adapter)

MKET-064

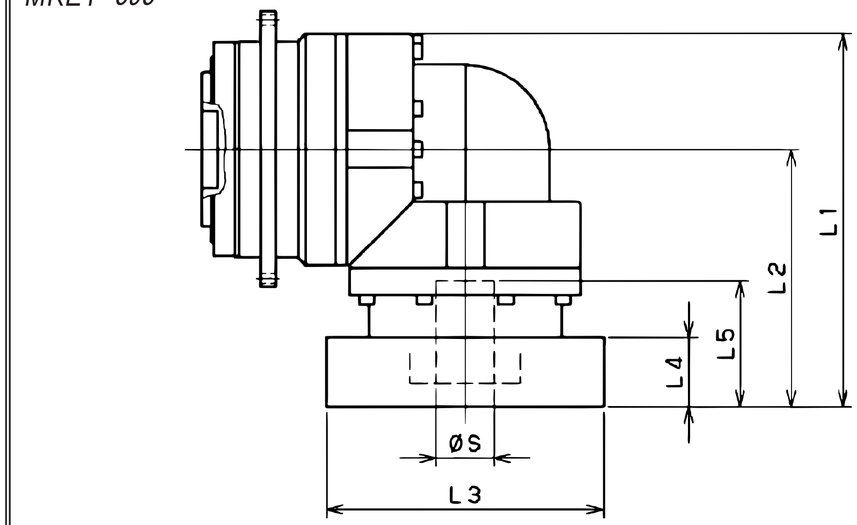


Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-064-□-□-8** (S≦8)	AA・AC・AD・AF・AG	103	71.5	□52	15.5	32	94.5	64.5	□52	15.5	32
	AB・AE・AH・AJ・AK	108	76.5	□52	20.5	37	99.5	69.5	□52	20.5	37
	BA・BB・BD・BE	103	71.5	□60	15.5	32	94.5	64.5	□60	15.5	32
	BC・BF	108	76.5	□60	20.5	37	99.5	69.5	□60	20.5	37
	CA	108	76.5	□70	20.5	37	99.5	69.5	□70	20.5	37
MKET-064-□-□-14** (8＜S≦14)	BA・BB・BD・BE・BF・BG・BJ・BK	109	77.5	□65	16.5	35	98.5	68.5	□65	16.5	35
	BC・BH	114	82.5	□65	21.5	40	103.5	73.5	□65	21.5	40
	BL	119	87.5	□65	26.5	45	108.5	78.5	□65	26.5	45
	CA	109	77.5	□70	16.5	35	98.5	68.5	□70	16.5	35
	CB	114	82.5	□70	21.5	40	103.5	73.5	□70	21.5	40
	DA・DB・DC・DD・DF・DH	109	77.5	□80	16.5	35	98.5	68.5	□80	16.5	35
	DE	114	82.5	□80	21.5	40	103.5	73.5	□80	21.5	40
	DG	119	87.5	□80	26.5	45	108.5	78.5	□80	26.5	45
	EA・EB・EC	109	77.5	□90	16.5	35	98.5	68.5	□90	16.5	35
	ED	119	87.5	□90	26.5	45	108.5	78.5	□90	26.5	45
	FA	109	77.5	□100	16.5	35	98.5	68.5	□100	16.5	35
	GA	109	77.5	□115	16.5	35	98.5	68.5	□115	16.5	35
MKET-064-□-□-19** (14＜S≦19)	DA・DB・DC	126	94.5	□80	25	50					
	DD	136	104.5	□80	35	60					
	DE	131	99.5	□80	30	55					
	EA	131	99.5	□90	30	55					
	EB	126	94.5	□90	25	50					
	EC	136	104.5	□90	35	60					
	FA	126	94.5	□100	25	50					
	FB	136	104.5	□100	35	60					
	GA・GC	131	99.5	□115	30	55					
	GB・GD	126	94.5	□115	25	50					
	HA	126	94.5	□130	25	50					
	HB	141	109.5	□130	40	65					
	HC・HD・HE	131	99.5	□130	30	55					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

MKET-090

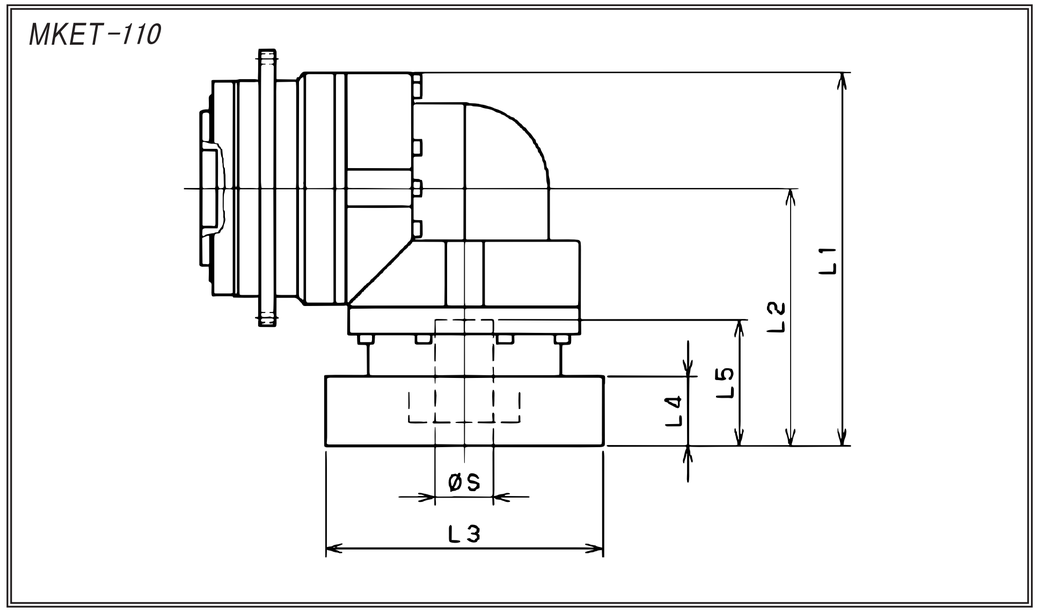


Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-090-□-□-8** (S≦8)	AA・AC・AD・AF・AG						116	71.5	□52	15.5	32
	AB・AE・AH・AJ・AK						121	76.5	□52	20.5	37
	BA・BB・BD・BE						116	71.5	□60	15.5	32
	BC・BF						121	76.5	□60	20.5	37
	CA						121	76.5	□70	20.5	37
MKET-090-□-□-14** (8＜S≦14)	BA・BB・BD・BE・BF・BG・BJ・BK	137.5	92	□65	16.5	35	122	77.5	□65	16.5	35
	BC・BH	142.5	97	□65	21.5	40	127	82.5	□65	21.5	40
	BL	147.5	102	□65	26.5	45	132	87.5	□65	26.5	45
	CA	137.5	92	□70	16.5	35	122	77.5	□70	16.5	35
	CB	142.5	97	□70	21.5	40	127	82.5	□70	21.5	40
	DA・DB・DC・DD・DF・DH	137.5	92	□80	16.5	35	122	77.5	□80	16.5	35
	DE	142.5	97	□80	21.5	40	127	82.5	□80	21.5	40
	DG	147.5	102	□80	26.5	45	132	87.5	□80	26.5	45
	EA・EB・EC	137.5	92	□90	16.5	35	122	77.5	□90	16.5	35
	ED	147.5	102	□90	26.5	45	132	87.5	□90	26.5	45
	FA	137.5	92	□100	16.5	35	122	77.5	□100	16.5	35
	GA	137.5	92	□115	16.5	35	122	77.5	□115	16.5	35
MKET-090-□-□-19** (14＜S≦19)	DA・DB・DC	145.5	100	□80	25	50	139	94.5	□80	25	50
	DD	155.5	110	□80	35	60	149	104.5	□80	35	60
	DE	150.5	105	□80	30	55	144	99.5	□80	30	55
	EA	150.5	105	□90	30	55	144	99.5	□90	30	55
	EB	145.5	100	□90	25	50	139	94.5	□90	25	50
	EC	155.5	110	□90	35	60	149	104.5	□90	35	60
	FA	145.5	100	□100	25	50	139	94.5	□100	25	50
	FB	155.5	110	□100	35	60	149	104.5	□100	35	60
	GA・GC	150.5	105	□115	30	55	144	99.5	□115	30	55
	GB・GD	145.5	100	□115	25	50	139	94.5	□115	25	50
	HA	145.5	100	□130	25	50	139	94.5	□130	25	50
	HB	160.5	115	□130	40	65	154	109.5	□130	40	65
	HC・HD・HE	150.5	105	□130	30	55	144	99.5	□130	30	55
MKET-090-□-□-28** (19＜S≦28)	FA・FB・FC	174.5	129	□100	35	67					
	GA・GB・GC・GD・GE・GF・GG	174.5	129	□115	35	67					
	HA・HC・HD	174.5	129	□130	35	67					
	HB	184.5	139	□130	45	77					
	JA・JB・JC	174.5	129	□150	35	67					
	KA・KB	174.5	129	□180	35	67					
	LA	174.5	129	□200	35	67					
	MA	174.5	129	□220	35	67					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.

MKET-110 / 140 - adapters

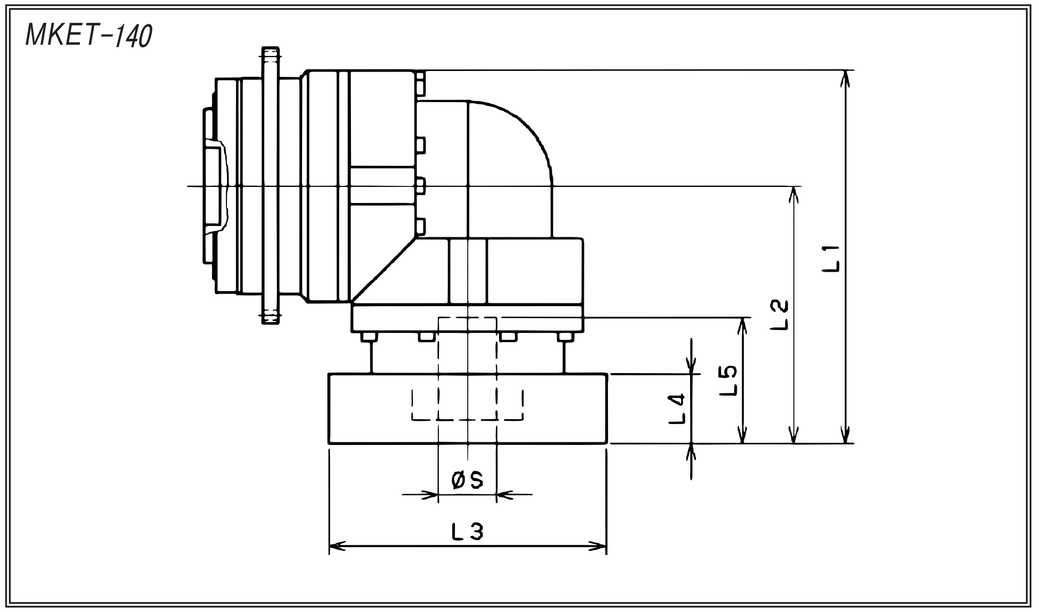
• Dimensional Drawings (Adapter)



Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-110-□-□-14** (S≦14)	BA・BB・BD・BE・BF・BG・BJ・BK						152	92	□65	16.5	35
	BC・BH						157	97	□65	21.5	40
	BL						162	102	□65	26.5	45
	CA						152	92	□70	16.5	35
	CB						157	97	□70	21.5	40
	DA・DB・DC・DD・DF・DH						152	92	□80	16.5	35
	DE						157	97	□80	21.5	40
	DG						162	102	□80	26.5	45
	EA・EB・EC						152	92	□90	16.5	35
	ED						162	102	□90	26.5	45
	FA						152	92	□100	16.5	35
	GA						152	92	□115	16.5	35
MKET-110-□-□-19** (14＜S≦19)	DA・DB・DC	170	110	□80	25	50	160	100	□80	25	50
	DD	180	120	□80	35	60	170	110	□80	35	60
	DE	175	115	□80	30	55	165	105	□80	30	55
	EA	175	115	□90	30	55	165	105	□90	30	55
	EB	170	110	□90	25	50	160	100	□90	25	50
	EC	180	120	□90	35	60	170	110	□90	35	60
	FA	170	110	□100	25	50	160	100	□100	25	50
	FB	180	120	□100	35	60	170	110	□100	35	60
	GA・GC	175	115	□115	30	55	165	105	□115	30	55
	GB・GD	170	110	□115	25	50	160	100	□115	25	50
	HA	170	110	□130	25	50	160	100	□130	25	50
	HB	185	125	□130	40	65	175	115	□130	40	65
	HC・HD・HE	175	115	□130	30	55	165	105	□130	30	55
MKET-110-□-□-28** (19＜S≦28)	FA・FB・FC	196	136	□100	35	67	189	129	□100	35	67
	GA・GB・GC・GD・GE・GF・GG	196	136	□115	35	67	189	129	□115	35	67
	HA・HC・HD	196	136	□130	35	67	189	129	□130	35	67
	HB	206	146	□130	45	77	199	139	□130	45	77
	JA・JB・JC	196	136	□150	35	67	189	129	□150	35	67
	KA・KB	196	136	□180	35	67	189	129	□180	35	67
	LA	196	136	□200	35	67	189	129	□200	35	67
	MA	196	136	□220	35	67	189	129	□220	35	67
MKET-110-□-□-38** (28＜S≦38)	HA	213	153	□130	45	82					
	HB	208	148	□130	40	77					
	JA	213	153	□150	45	82					
	KA・KB・KC	213	153	□180	45	82					
	LA	213	153	□200	45	82					
	LB	223	163	□200	55	92					
	MA・MB	213	153	□220	45	82					
	NA	213	153	□250	45	82					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)

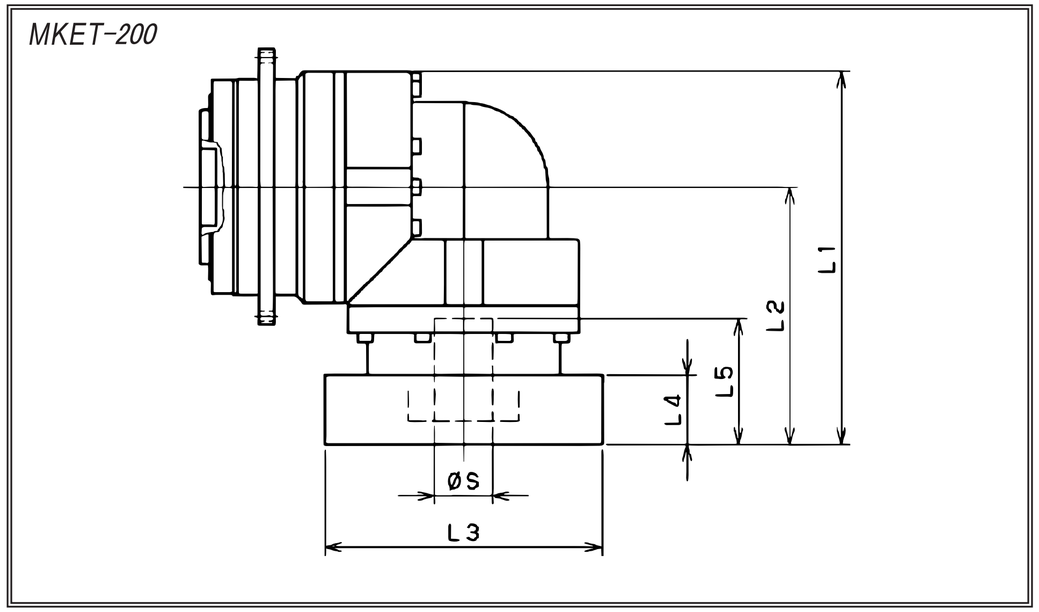


Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-140-□-□-19** (S≦19)	DA・DB・DC						185	110	□80	25	50
	DD						195	120	□80	35	60
	DE						190	115	□80	30	55
	EA						190	115	□90	30	55
	EB						185	110	□90	25	50
	EC						195	120	□90	35	60
	FA						185	110	□100	25	50
	FB						195	120	□100	35	60
	GA・GC						190	115	□115	30	55
	GB・GD						185	110	□115	25	50
	HA						185	110	□130	25	50
	HB						200	125	□130	40	65
	HC・HD・HE						190	115	□130	30	55
MKET-140-□-□-28** (19＜S≦28)	FA・FB・FC	227	152	□100	35	67	211	136	□100	35	67
	GA・GB・GC・GD・GE・GF・GG	227	152	□115	35	67	211	136	□115	35	67
	HA・HC・HD	227	152	□130	35	67	211	136	□130	35	67
	HB	237	162	□130	45	77	221	146	□130	45	77
	JA・JB・JC	227	152	□150	35	67	211	136	□150	35	67
	KA・KB	227	152	□180	35	67	211	136	□180	35	67
	LA	227	152	□200	35	67	211	136	□200	35	67
	MA	227	152	□220	35	67	211	136	□220	35	67
MKET-140-□-□-38** (28＜S≦38)	HA	242	167	□130	45	82	228	153	□130	45	82
	HB	237	162	□130	40	77	223	148	□130	40	77
	JA	242	167	□150	45	82	228	153	□150	45	82
	KA・KB・KC	242	167	□180	45	82	228	153	□180	45	82
	LA	242	167	□200	45	82	228	153	□200	45	82
	LB	252	177	□200	55	92	238	163	□200	55	92
	MA・MB	242	167	□220	45	82	228	153	□220	45	82
	NA	242	167	□250	45	82	228	153	□250	45	82
MKET-140-□-□-48** (38＜S≦48)	KB・KC	268	193	□180	55	98					
	KA	288	213	□180	75	118					
	LA	268	193	□200	55	98					
	MA	268	193	□220	55	98					
	MB	288	213	□220	75	118					
	NA	288	213	□250	75	118					
	PA	288	213	□280	75	118					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.

MKET-200 / 255 - adapters

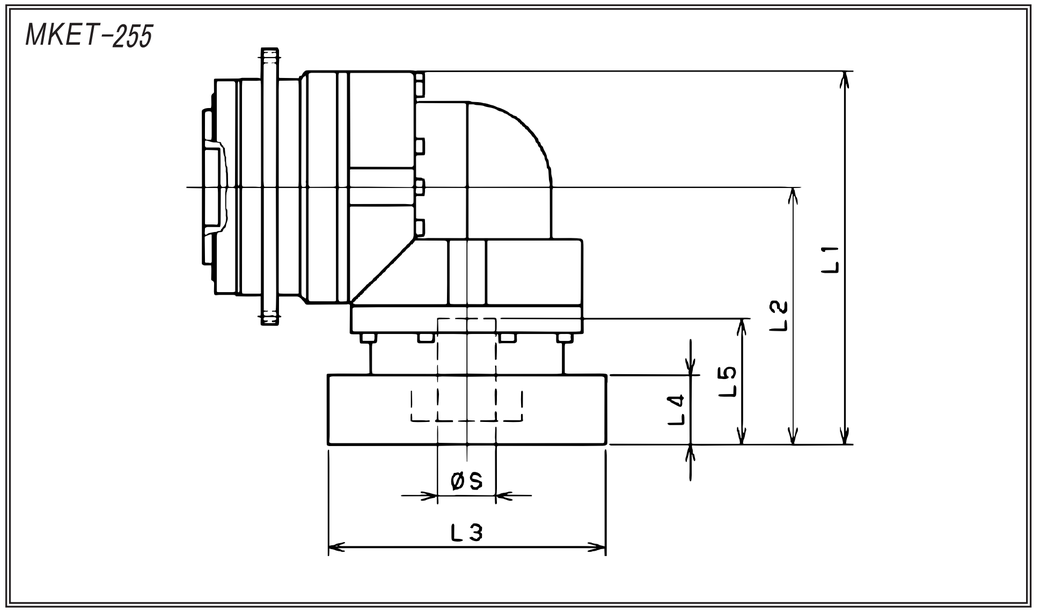
• Dimensional Drawings (Adapter)



Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-200-□-□-28** (S≦28)	FA・FB・FC						256	152	□100	35	67
	GA・GB・GC・GD・GE・GF・GG						256	152	□115	35	67
	HA・HC・HD						256	152	□130	35	67
	HB						266	162	□130	45	77
	JA・JB・JC						256	152	□150	35	67
	KA・KB						256	152	□180	35	67
	KD						266	162	□180	45	77
	LA						256	152	□200	35	67
	MA						256	152	□220	35	67
MKET-200-□-□-38** (28＜S≦38)	HA	335.5	231.5	□130	45	82	271	167	□130	45	82
	HB	330.5	226.5	□130	40	77	266	162	□130	40	77
	JA	335.5	231.5	□150	45	82	271	167	□150	45	82
	KA・KB・KC	335.5	231.5	□180	45	82	271	167	□180	45	82
	LA	335.5	231.5	□200	45	82	271	167	□200	45	82
	LB	345.5	241.5	□200	55	92	281	177	□200	55	92
	MA・MB	335.5	231.5	□220	45	82	271	167	□220	45	82
	NA	335.5	231.5	□250	45	82	271	167	□250	45	82
MKET-200-□-□-48** (38＜S≦48)	KB・KC	352	248	□180	55	98	297	193	□180	55	98
	KA	372	268	□180	75	118	317	213	□180	75	118
	LA	352	248	□200	55	98	297	193	□200	55	98
	MA	352	248	□220	55	98	297	193	□220	55	98
	MB	372	268	□220	75	118	317	213	□220	75	118
	NA	372	268	□250	75	118	317	213	□250	75	118
	PA	372	268	□280	75	118	317	213	□280	75	118
MKET-200-□-□-65** (48＜S≦65)	MA・MB・MC・MD	385	281	□220	80	122					
	NA	385	281	□250	80	122					
	PA	405	301	□280	100	142					
	PB	415	311	□280	110	152					
	QA	405	301	□320	100	142					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.

• Dimensional Drawings (Adapter)



Model number	**:Adapter code	2stage					3stage				
		L1	L2	L3	L4	L5	L1	L2	L3	L4	L5
MKET-255-□-□-48** (S≦48)	KB・KC						402	267	□180	55	98
	KA						422	287	□180	75	118
	LA						402	267	□200	55	98
	MA						402	267	□220	55	98
	MB						422	287	□220	75	118
	NA						422	287	□250	75	118
	PA						422	287	□280	75	118
MKET-255-□-□-65** (48＜S≦65)	MA・MB・MC・MD	456	321	□220	80	122					
	NA	456	321	□250	80	122					
	PA	476	341	□280	100	142					
	PB	486	351	□280	110	152					
	QA	476	341	□320	100	142					

※1 2stage reduction : 1/4～1/10, 3stage reduction : 1/16～1/100
※2 Bushing will be inserted to adapt to motor shaft.