



Réducteur planétaire de précision FGR/FGAR

Adresse : 20 rue du vieux bourg - FR 61370 Echauffour

Téléphone : 02 33 34 11 15

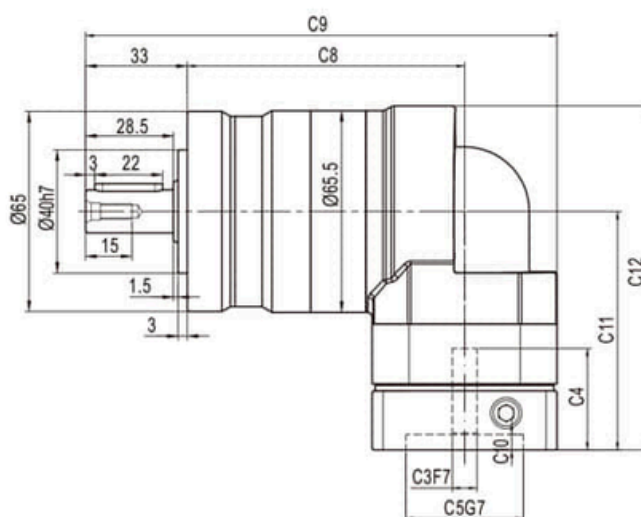
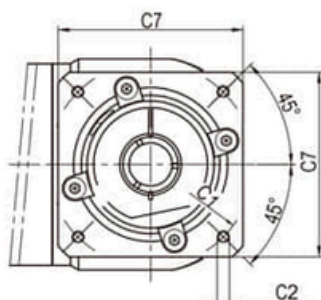
Courriel : info@skrg-europe.com

Site internet : www.skgr.fr

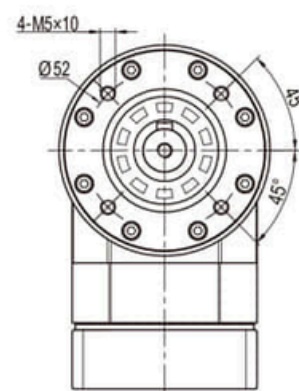
Paramètres du produit

FGR-060-L1

Entrée / INPUT

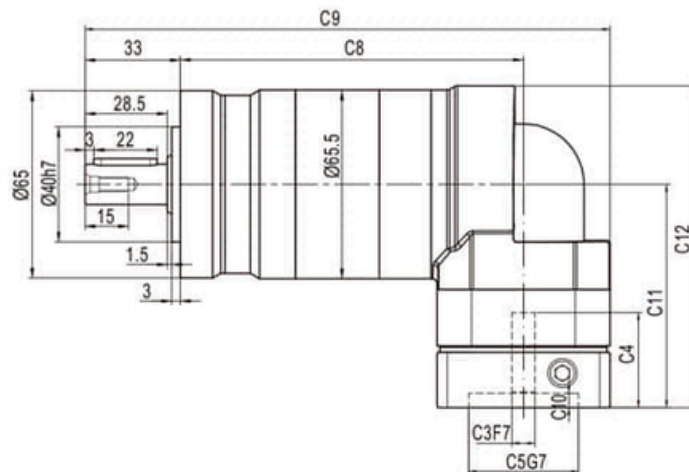
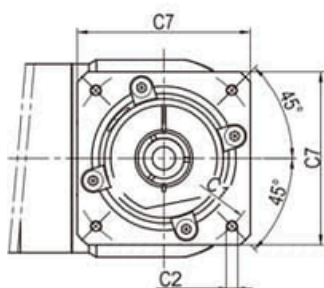


Sortie / OUTPUT

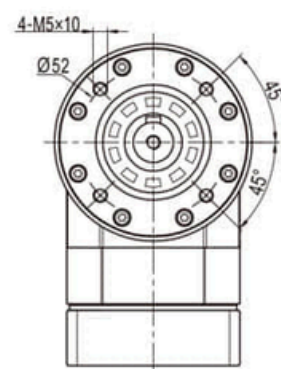


FGR-060-L2

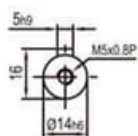
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-060-L1	Ø66.7	4-M4x10	Ø8	33	Ø38.1	5	60	90	153	5.5	77.5	111.75
FGR-060-L2								119	182			
FGR-060-L1	Ø70	4-M4x10,4-M5x12	Ø11, Ø14	33	Ø50	5	60	90	153	5.5	77.5	111.75
FGR-060-L2								119	182			
FGR-060M1-L1	Ø90	4-M5x12,4-M6x14	Ø19	42.5	Ø70	6.5	80	90	163	12	87	121.25
FGR-060M1-L2								119	192			

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

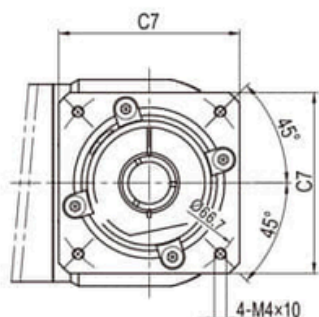
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

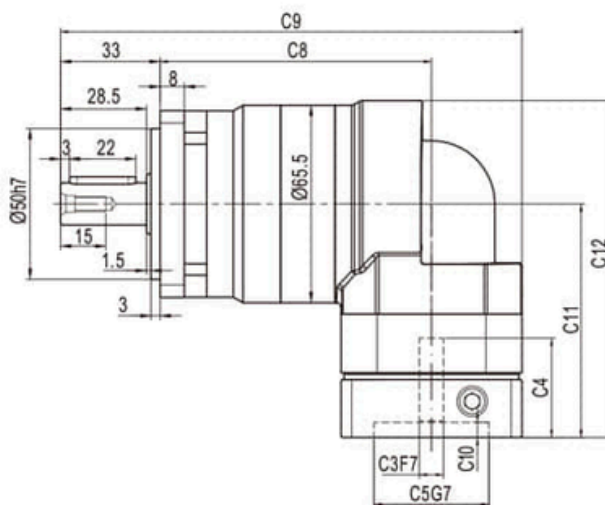
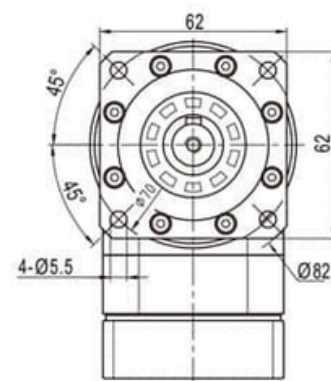
*M1: Limit hole (Version number)

FGAR-060-L1

Entrée / INPUT

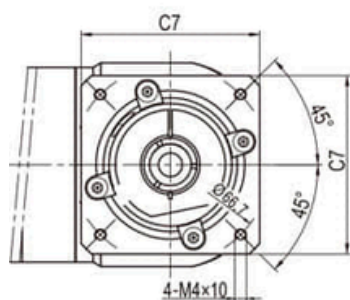


Sortie / OUTPUT

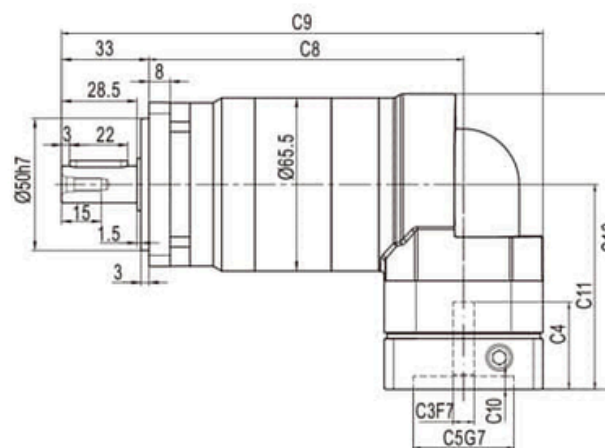
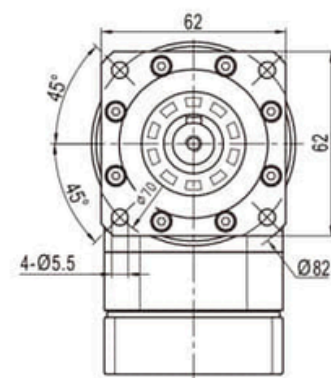


FGAR-060-L2

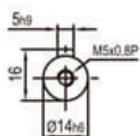
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-060-L1	Ø66.7	4-M4x10	Ø8	33	Ø38.1	5	60	90	153	5.5	77.5	111.75
FGAR-060-L2								119	182			
FGAR-060-L1	Ø70	4-M4x10, 4-M5x12	Ø11, Ø14	33	Ø50	5	60	90	153	5.5	77.5	111.75
FGAR-060-L2								119	182			
FGAR-060M1-L1	Ø90	4-M5x12, 4-M6x14	Ø19	42.5	Ø70	6.5	80	90	163	12	87	121.25
FGAR-060M1-L2								119	192			

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

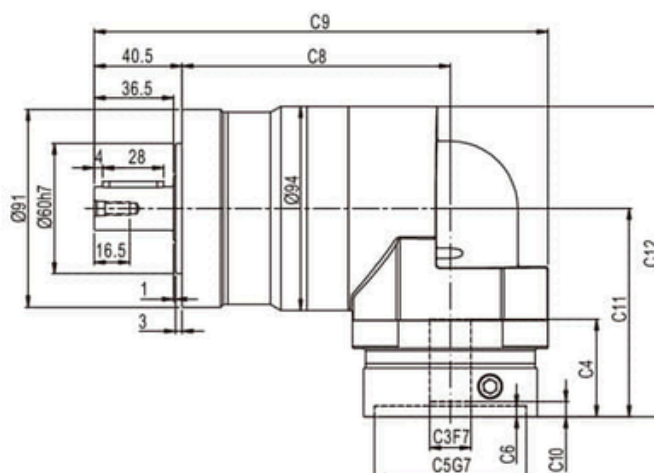
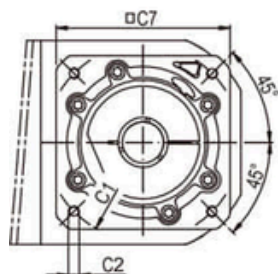
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

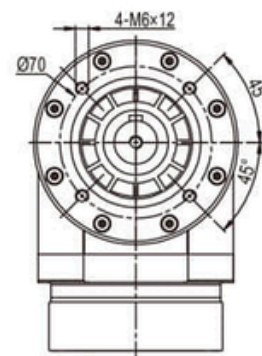
*M1: Limit hole (Version number)

FGR-080-L1

Entrée / INPUT

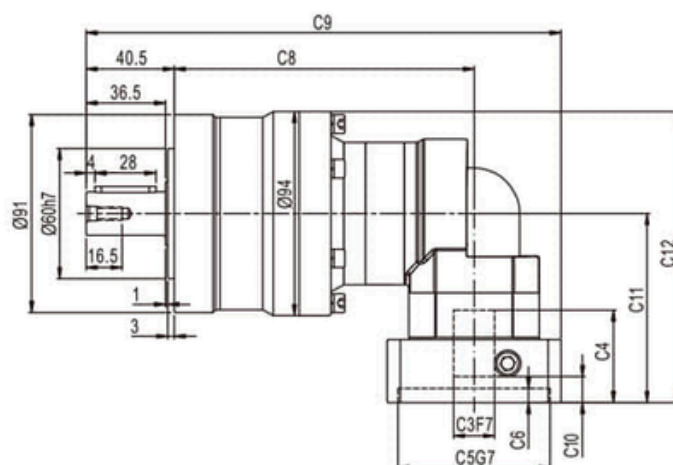
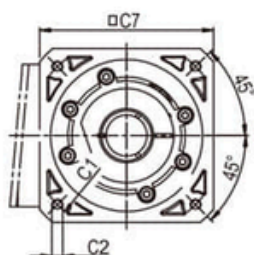


Sortie / OUTPUT

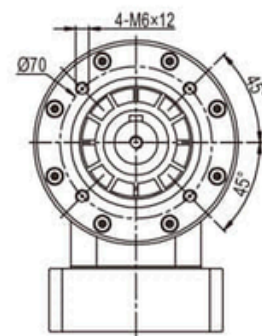


FGR-080-L2

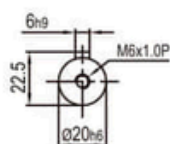
Entrée / INPUT



Sortie / OUTPUT



Diamètre de l'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-080-L1	Ø90	4-M5x12,4-M6x14	Ø19	45	Ø70	6.5	80	123.5	209	7	96	143
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	123.5	209	6	96	143
FGR-080M1-L1	Ø115	4-M8x20	Ø19, Ø22	56.5	Ø95	8	100	123.5	214	16.5	117.5	164.5
	Ø145	4-M8x20	Ø19, Ø22, Ø24	59	Ø110	11	130	123.5	229	19	120	167
FGR-080-L2	Ø66.7	4-M4x10	Ø8	33	Ø38.1	5	60	138	208.5	5.5	77.5	124.5
	Ø70	4-M4x10,4-M5x12	Ø11, Ø14	33	Ø50	5	60	138	208.5	5.5	77.5	124.5
FGR-080M1-L2	Ø90	4-M5x12,4-M6x14	Ø19	42.5	Ø70	6.5	80	138	218.5	12	87	134
	Ø100	4-M6x14	Ø16	42.5	Ø80	6.5	86	138	221.5	11	87	134

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

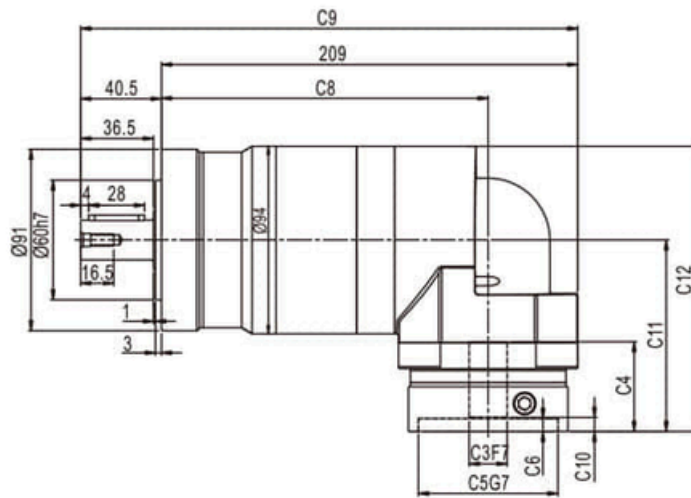
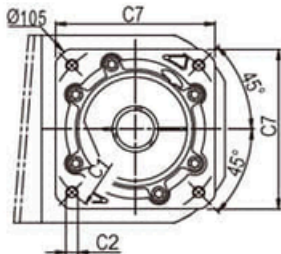
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

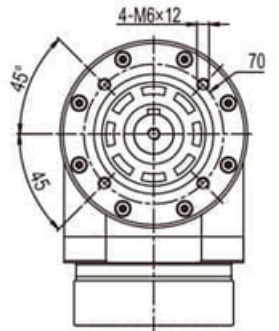
*M1: Limit hole (Version number)

FGR-080A-L2

Entrée / INPUT

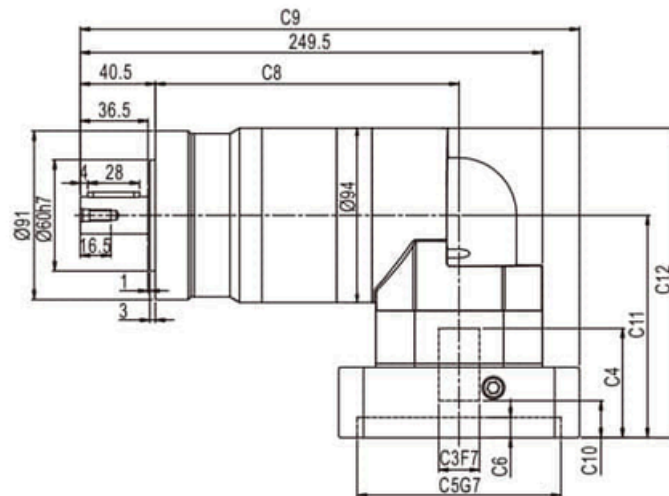
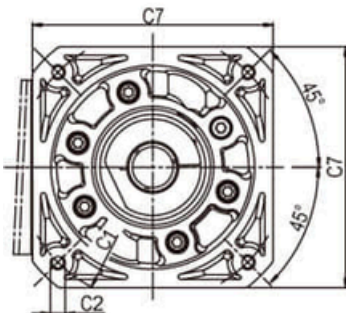


Sortie / OUTPUT

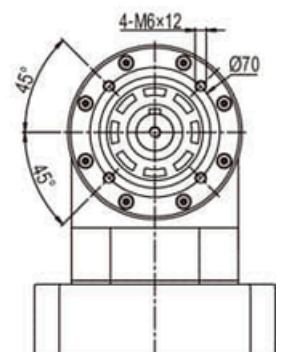


FGR-080A-L2

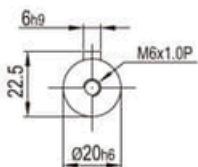
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-080A-L2	Ø90	4-M5x12,4-M6x14	Ø19	45	Ø70	6.5	80	164	249.5	7	96	143
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	164	249.5	6	96	143
FGR-080AM1-L2	Ø115	4-M8x20	Ø19, Ø22	56.5	Ø95	8	100	164	254.5	16.5	117.5	164.5
	Ø145	4-M8x20	Ø19, Ø22, Ø24	59	Ø110	10	130	164	269.5	19	120	167

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

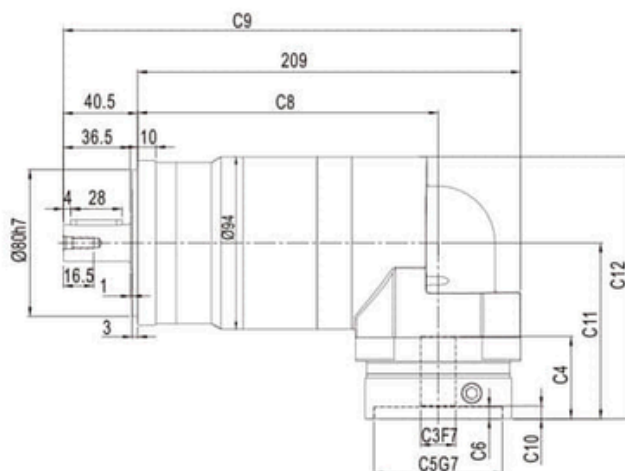
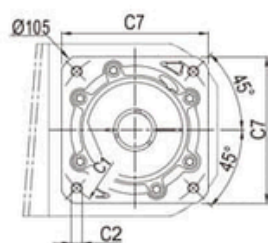
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

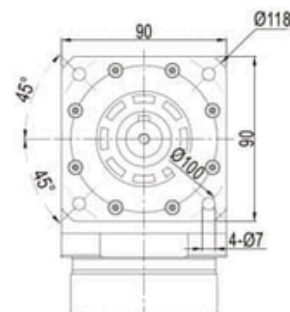
*M1: Limit hole (Version number)

FGAR-080-L1

Entrée / INPUT

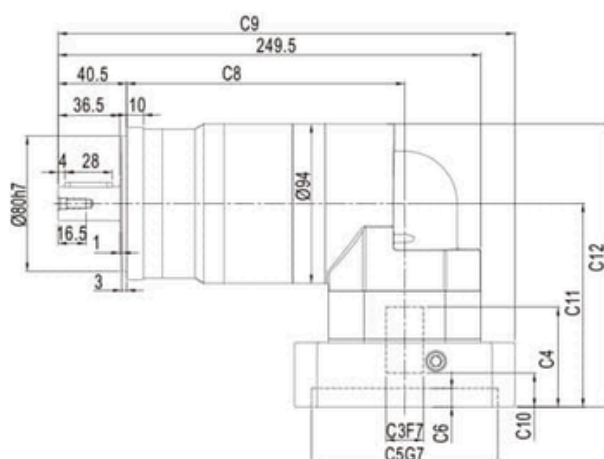
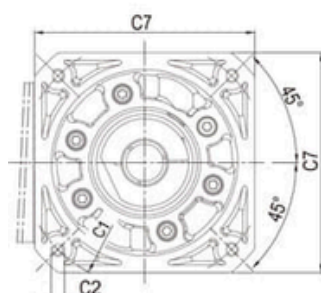


Sortie / OUTPUT

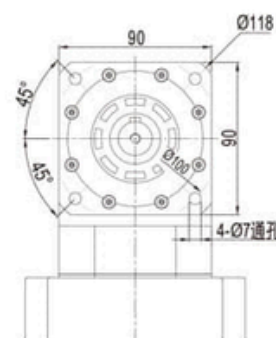


FGAR-080-L2

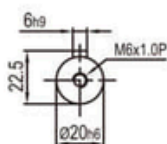
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-080-L1	Ø90	4-M5x12,4-M6x14	Ø19	45	Ø70	6.5	80	123.5	209	7	96	143
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	123.5	209	6	96	143
FGAR-080M1-L2	Ø115	4-M8x20	Ø19, Ø22	56.5	Ø95	8	100	123.5	214	16.5	117.5	164.5
	Ø145	4-M8x20	Ø19, Ø22, Ø24	59	Ø110	11	130	123.5	229	19	120	167
FGAR-080-L2	Ø66.7	4-M4x10	Ø8	33	Ø38.1	5	60	138	208.5	5.5	77.5	124.5
	Ø70	4-M4x10,4-M5x12	Ø11, Ø14	33	Ø50	5	60	138	208.5	5.5	77.5	124.5
FGAR-080M1-L2	Ø90	4-M5x12,4-M6x14	Ø19	42.5	Ø70	6.5	80	138	218.5	12	87	134
	Ø100	4-M6x14	Ø16	42.5	Ø80	6.5	86	138	221.5	11	87	134

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

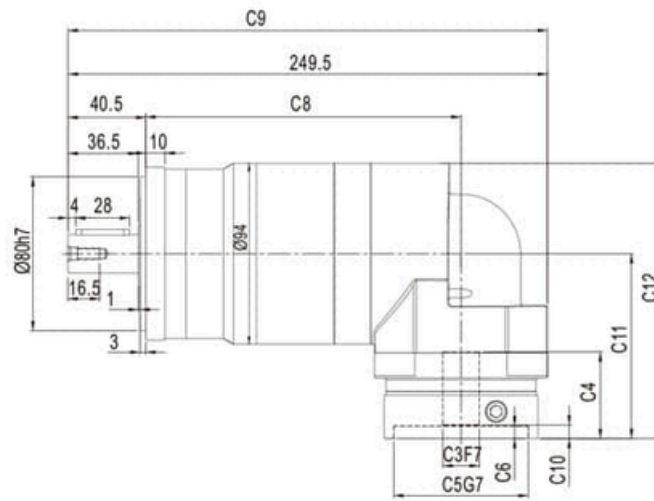
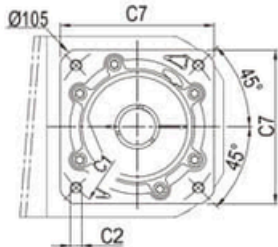
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

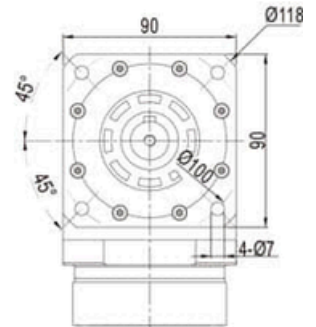
*M1: Limit hole (Version number)

FGAR-080A-L2

Sortie / OUTPUT

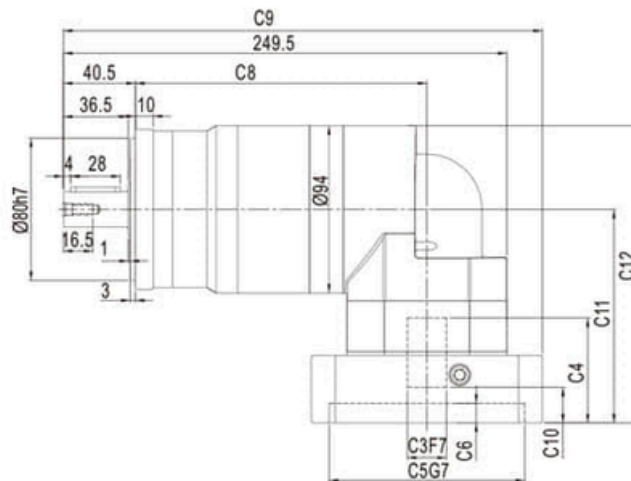
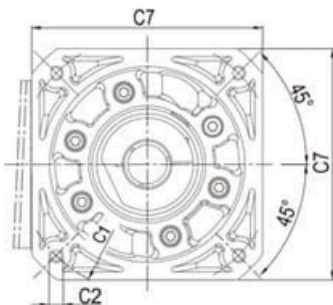


Entrée / INPUT

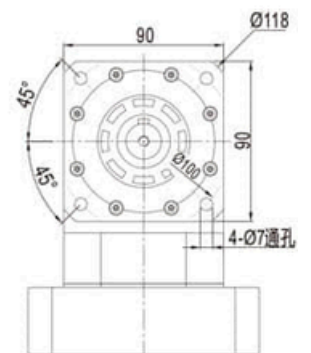


FGAR-080A-L2

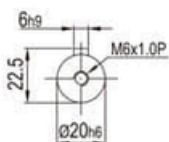
Sortie / OUTPUT



Entrée / INPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-080A-L2	Ø90	4-M5x12,4-M6x14	Ø19	45	Ø70	6.5	80	164	249.5	7	96	143
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	164	249.5	6	96	143
FGAR-080AM1-L2	Ø115	4-M8x20	Ø19,Ø22	56.5	Ø95	8	100	164	254.5	16.5	117.5	164.5
	Ø145	4-M8x20	Ø19,Ø22,Ø24	59	Ø110	10	130	164	269.5	19	120	167

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

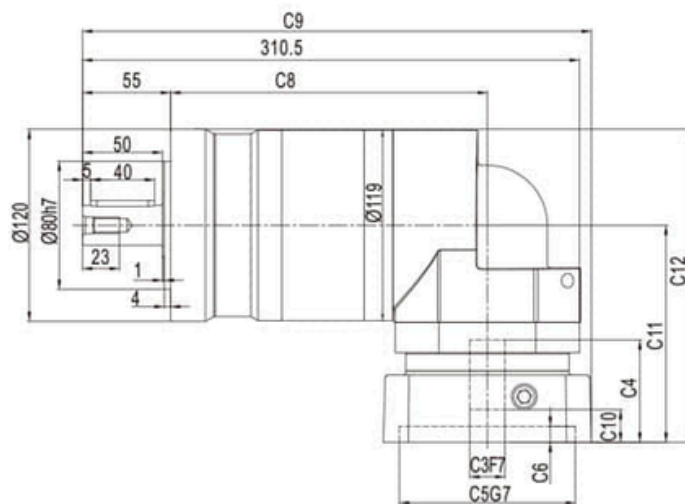
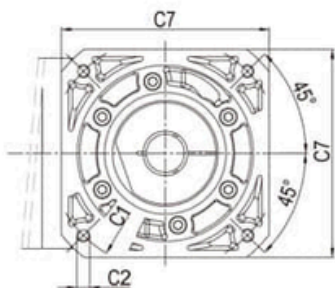
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

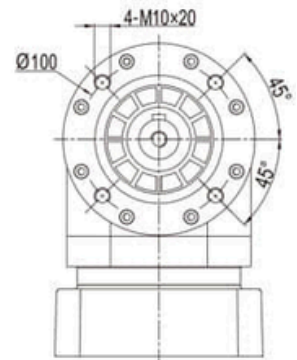
*M1: Limit hole (Version number)

FGR-120-L1

Entrée / INPUT

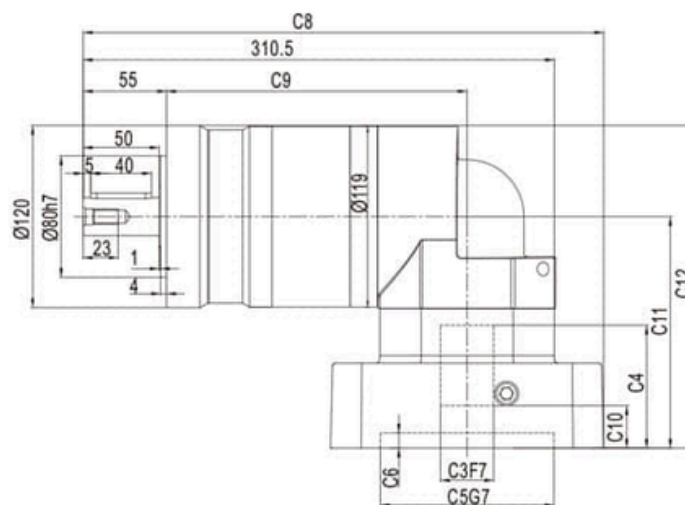
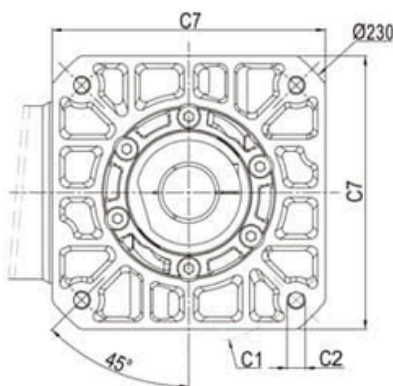


Sortie / OUTPUT

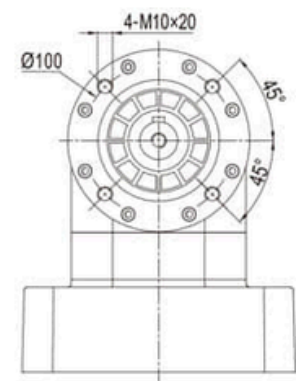


FGR-120-L2

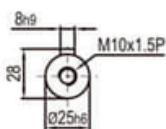
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



f Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-120-L1	Ø145	4-M8x20	Ø19,Ø22,Ø24	64	Ø110	10	130	146.5	266.5	19.5	135.5	195.5
FGR-120M1-L1	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	146.5	291.5	28	152.5	212.5
FGR-120-L2	Ø90	4-M5x12,4-M6x14	Ø19	45	Ø70	6.5	80	176.5	276.5	7	96	156
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	176.5	276.5	6	96	156
FGR-120M1-L2	Ø115	4-M8x20	Ø19,Ø22	56.5	Ø95	8	100	176.5	281.5	16.5	117.5	177.5
	Ø145	4-M8x20	Ø19,Ø22,Ø24	59	Ø110	11	130	176.5	296.5	19	120	180

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

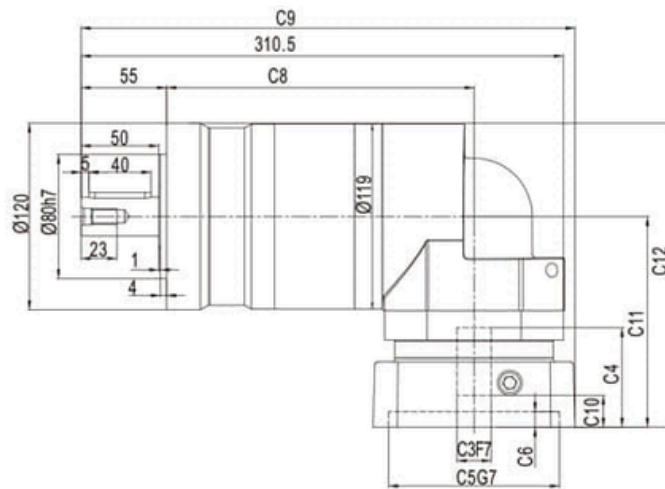
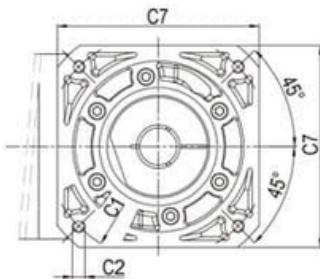
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

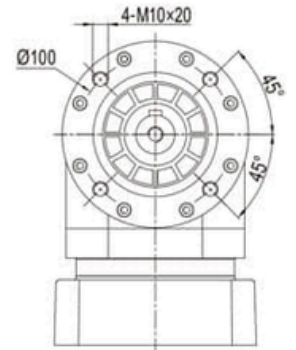
*M1: Limit hole (Version number)

FGR-120A-L2

Entrée / INPUT

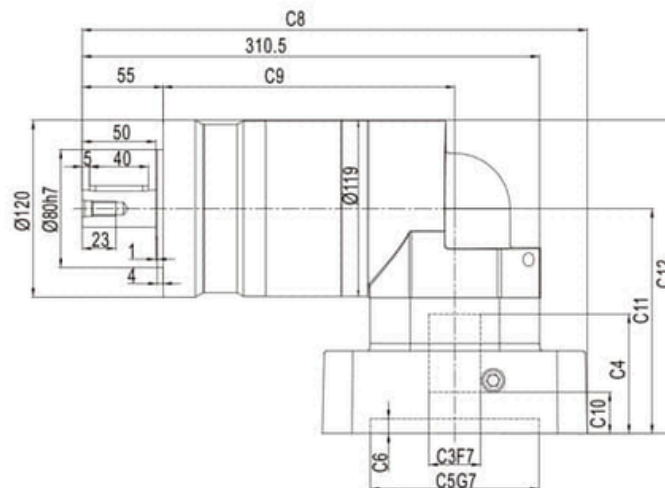
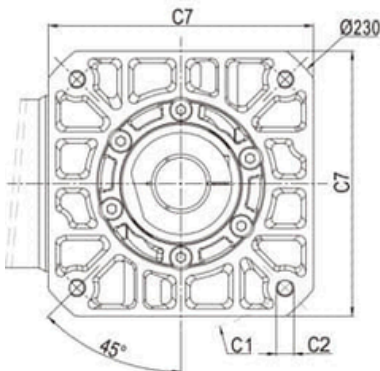


Sortie / OUTPUT

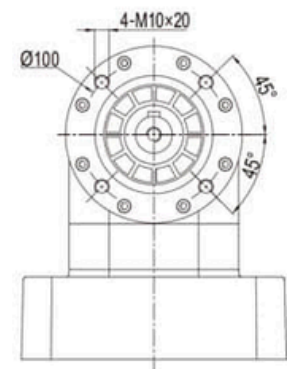


FGR-120A-L2

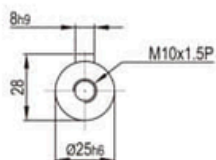
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-120A-L2	Ø145	4-M8x20	Ø19,Ø22,Ø24	64	Ø110	10	130	198	318	19.5	135.5	195.5
FGR-120AM2-L2	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	198	343	28	152.5	212.5

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

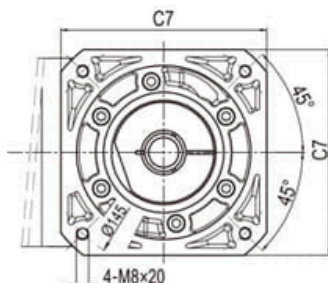
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

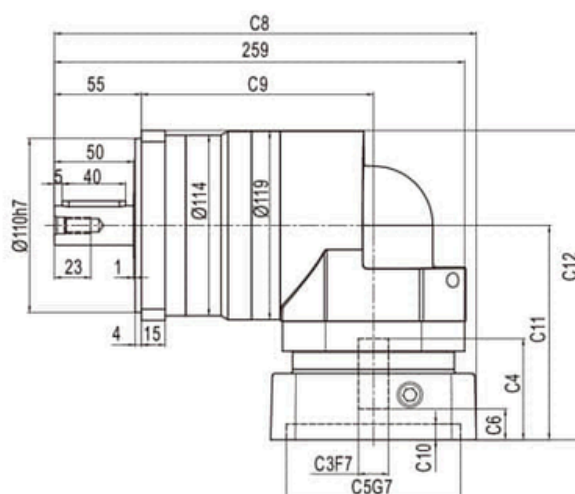
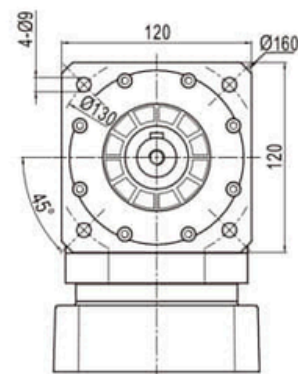
*M1: Limit hole (Version number)

FGAR-120-L1

Entrée / INPUT

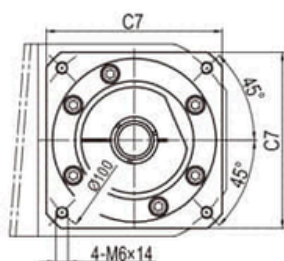


Sortie / OUTPUT

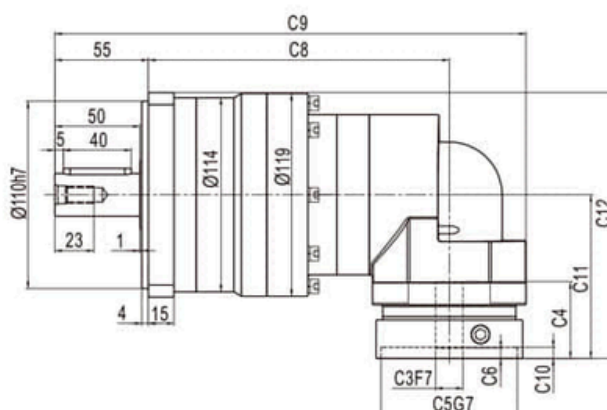
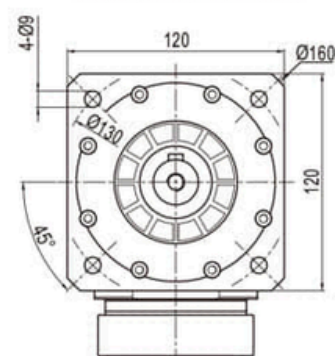


FGAR-120-L2

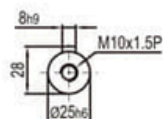
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-120-L1	Ø145	4-M8x20	Ø19, Ø22, Ø24	64	Ø110	10	130	146.5	266.5	19.5	135.5	195.5
FGAR-120M1-L1	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	146.5	291.5	28	152.5	212.5
FGAR-120-L2	Ø90	4-M5x12, 4-M6x14	Ø19	45	Ø70	6.5	80	176.5	276.5	7	96	156
	Ø100	4-M6x14	Ø16	45	Ø80	6.5	86	176.5	276.5	6	96	156
FGAR-120M1-L2	Ø115	4-M8x20	Ø19, Ø22	56.5	Ø95	8	100	176.5	281.5	16.5	117.5	177.5
	Ø145	4-M8x20	Ø19, Ø22, Ø24	59	Ø110	11	130	176.5	296.5	19	120	180

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

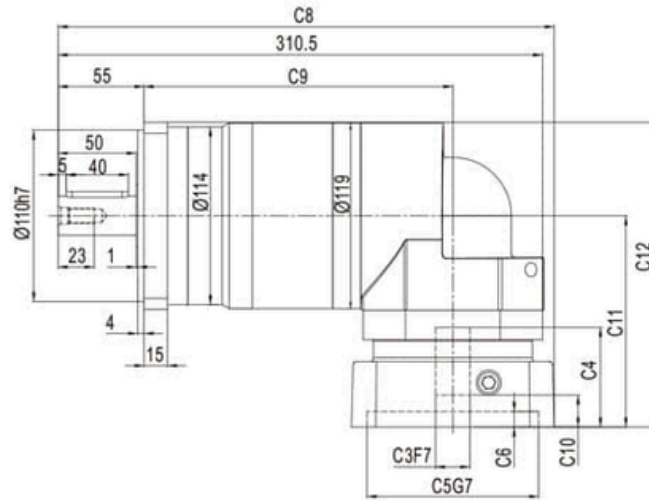
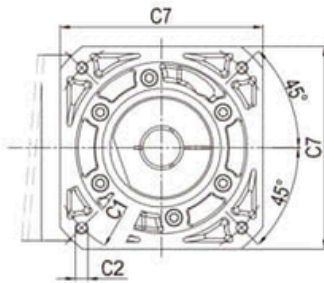
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

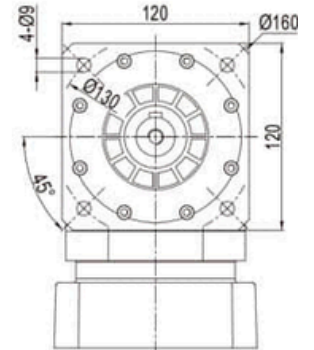
*M1: Limit hole (Version number)

FGAR-120A-L2

Entrée / INPUT

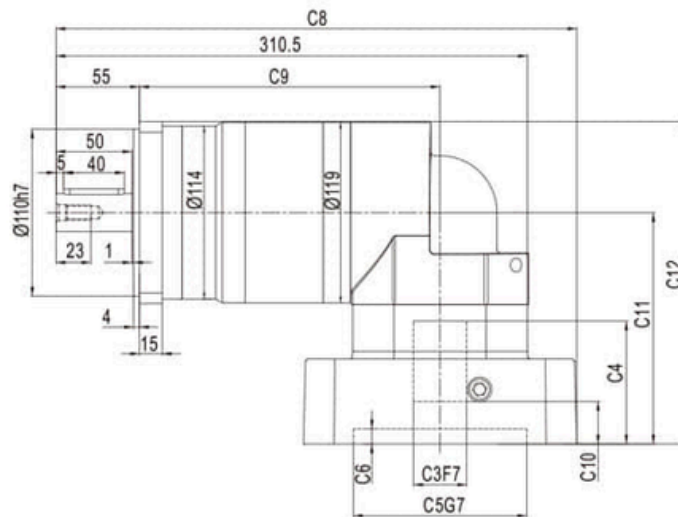
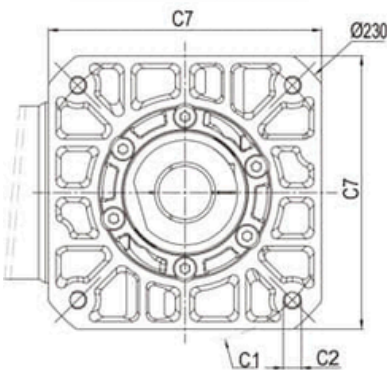


Sortie / OUTPUT

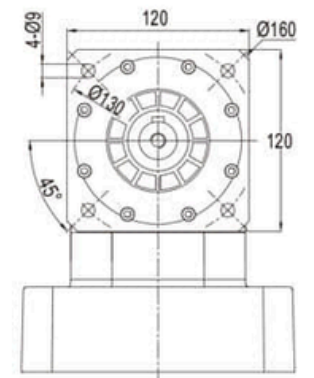


FGAR-120A-L2

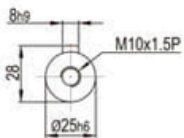
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-120A-L2	Ø145	4-M8x20	Ø19,Ø22,Ø24	64	Ø110	10	130	198	318	19.5	135.5	195.5
FGAR-120AM1-L2	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	198	343	28	152.5	212.5

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

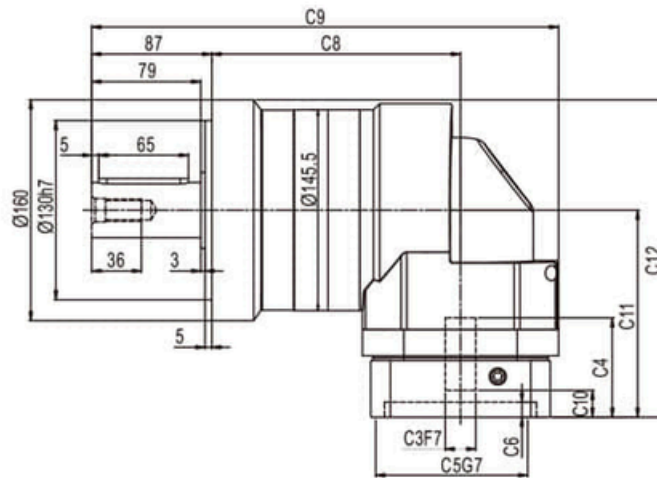
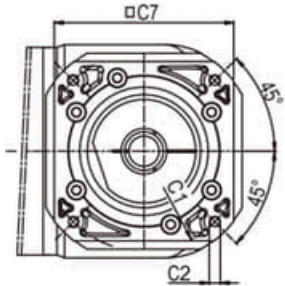
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

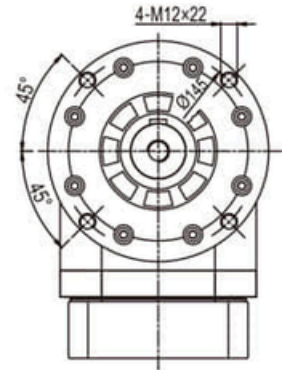
*M1: Limit hole (Version number)

FGR-160-L1

Entrée / INPUT

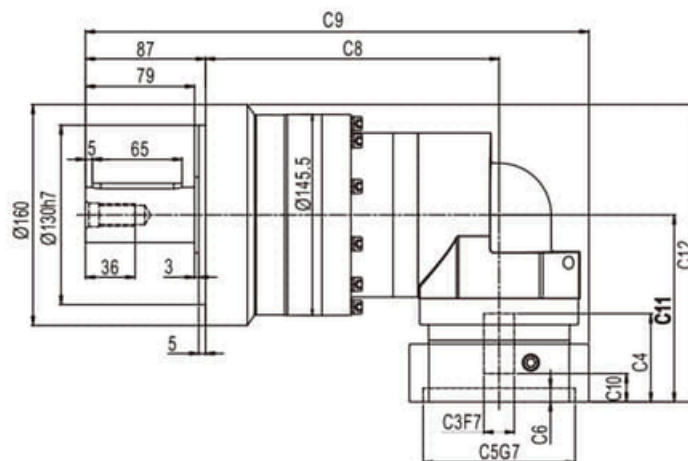
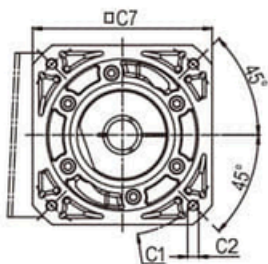


Sortie / OUTPUT

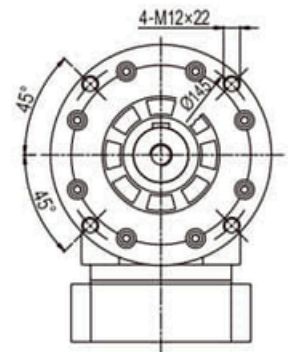


FGR-160-L2

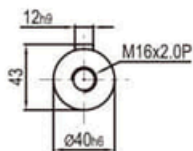
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-160-L1	Ø145	4-M8x20	Ø22, Ø24	72	Ø110	11	130	180	338	19.5	150	230
	Ø200	4-M12x28	Ø35	82	Ø114.3	8	180	180	357	25	160	240
FGR-160-L2	Ø145	4-M8x20	Ø19, Ø22, Ø24	64	Ø110	10	130	212.5	364.5	19.5	135.5	215.5
FGR-160M1-L2	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	212.5	389.5	28	152.5	232.5

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

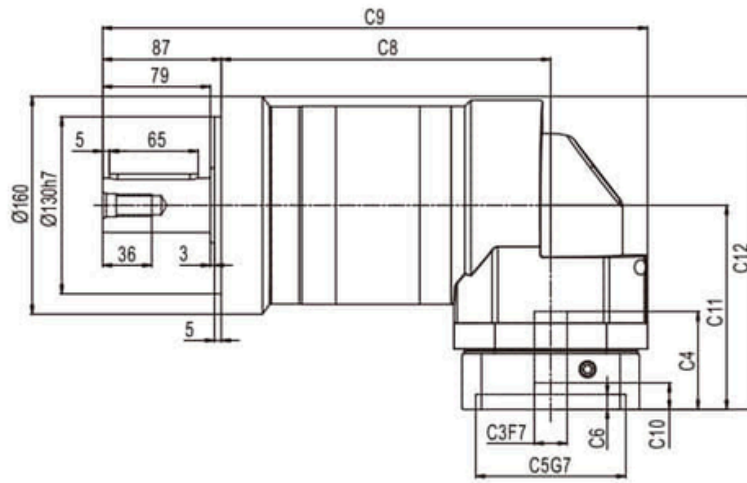
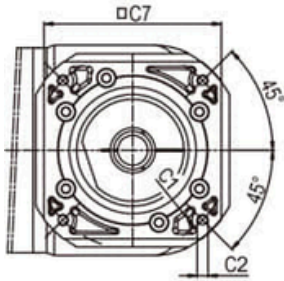
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

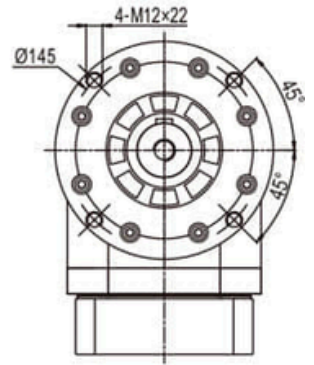
*M1: Limit hole (Version number)

FGR-160A-L2

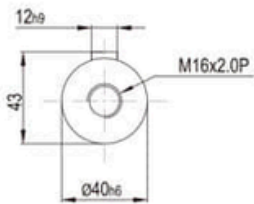
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



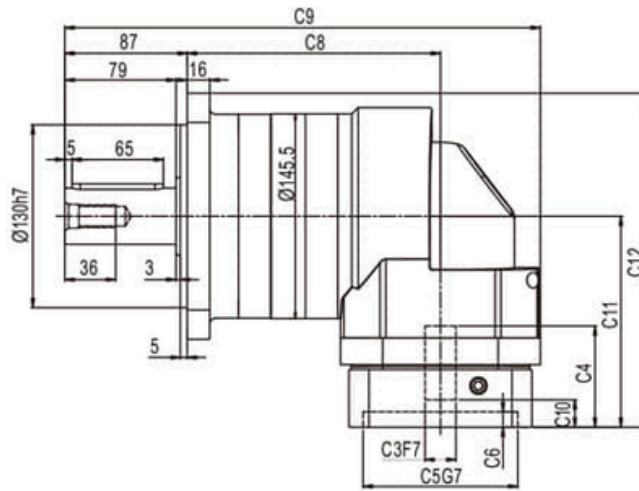
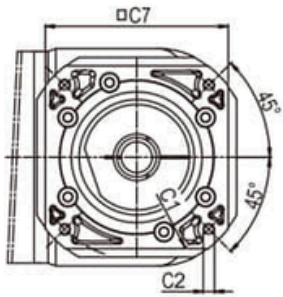
Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGR-160A-L2	Ø145	4-M8x20	Ø22, Ø24	72	Ø110	11	130	241.5	399.5	19.5	150	230
	Ø200	4-M12x28	Ø35	82	Ø114.3	8	180	241.5	418.5	25	160	240

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

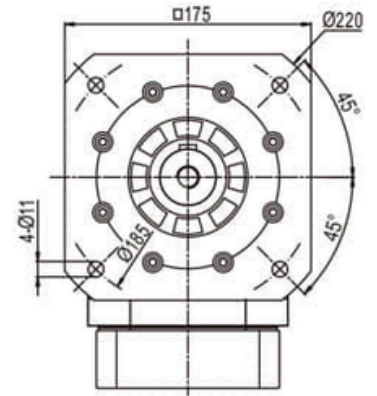
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

FGAR-160-L1

Entrée / INPUT

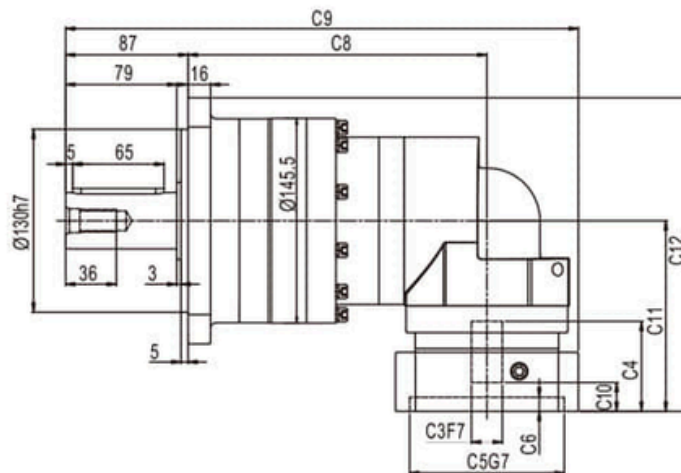
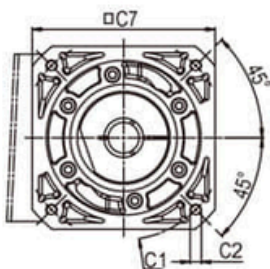


Sortie / OUTPUT

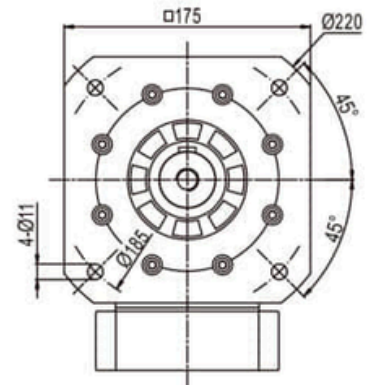


FGAR-160-L2

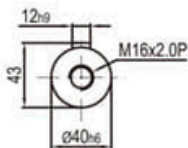
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-160-L1	Ø145	4-M8x20	Ø22,Ø24	72	Ø110	11	130	180	338	19.5	150	237.5
	Ø200	4-M12x28	Ø35	82	Ø114.3	8	180	180	357	25	160	247.5
FGAR-160-L2	Ø145	4-M8x20	Ø19,Ø22,Ø24	64	Ø110	10	130	212.5	364.5	19.5	135.5	223
FGAR-160M1-L2	Ø200	4-M12x28	Ø35	81	Ø114.3	10	180	212.5	389.5	28	152.5	240

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

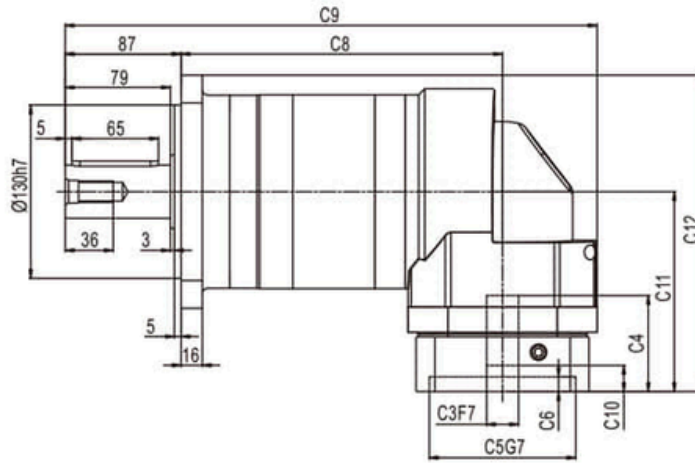
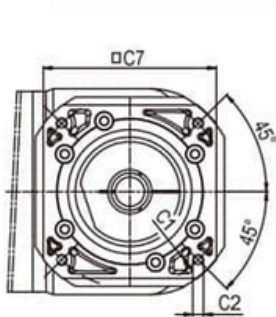
*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.

*M1: Numéro de trou de limite (Version numéro)

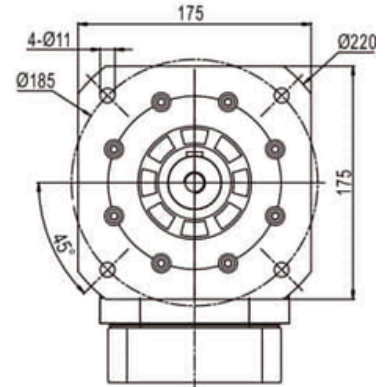
*M1: Limit hole (Version number)

FGAR-160A-L2

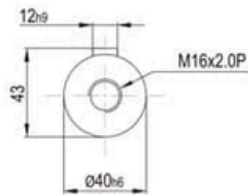
Entrée / INPUT



Sortie / OUTPUT



Diamètre d'arbre de sortie / Output Diameter



Taille Size	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12
FGAR-160A-L2	Ø145	4-M8x20	Ø22, Ø24	72	Ø110	11	130	241.5	399.5	19.5	150	237.5
	Ø200	4-M12x28	Ø35	82	Ø114.3	8	180	241.5	418.5	25	160	247.5

*C1 ~ C7 sont les dimensions standard du moteur (métrique), l'utilisateur peut les personnaliser.

*C1 ~ C7 are motor(metric standard) specific dimensions, which could be customized.