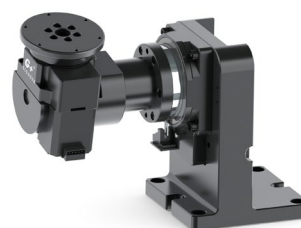


GMR60

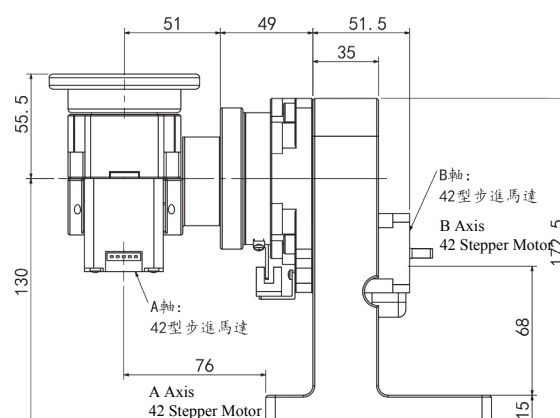
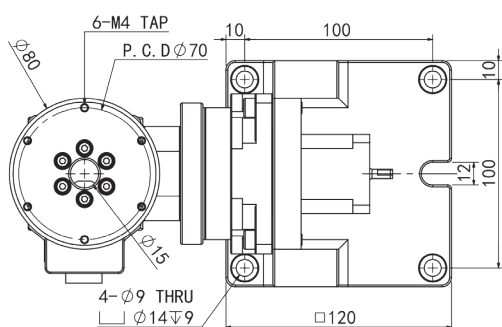


Series	Size	Axis Radius	A Axis Motor Flange	B Axis Motor Flange	Attachment
GMR	60	100	SV1	SV1	
		100 140 190	SV1 : Servo Ø8 PCD45,M3 SV2 : Servo Ø8 PCD46,M4 Suitable for 100W AC Servo Motor	SV1 : Servo Ø14 PCD70,M4 SV2 : Servo Ø14 PCD70,M5 Suitable for 200~400W AC Servo Motor	None:Standard L: Sheet metal lengthening
			ST1 : Stepper Ø5 PCD43.8,M3 ST2 : Stepper Ø6 PCD43.8, M3 Suitable for 42 Stepper Motor	ST1 : Stepper Ø6.35 PCD66.67,M4 ST2 : Stepper Ø8 PCD70,M4 ST3 : Stepper Ø10 PCD70,M4 Suitable for 60 Stepper Motor	
			S1 : Dedicated Open Loop Stepper Motor S2 : Dedicated Closed Loop Stepper Motor	S1 : Dedicated Open Loop Stepper Motor S2 : Dedicated Closed Loop Stepper Motor	

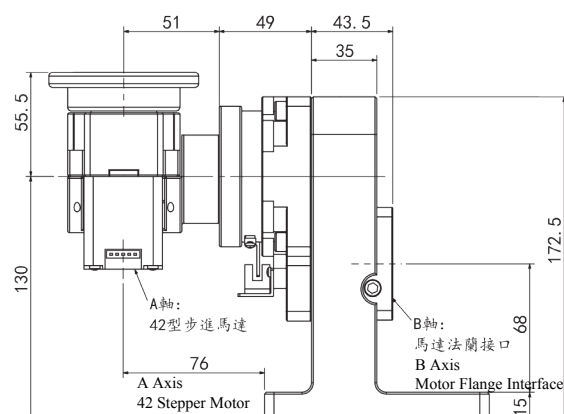
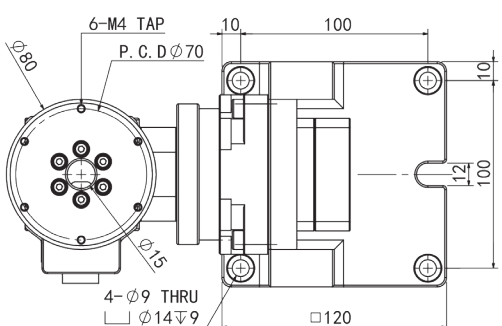
Parameter

Model / Parameter		GMR60-100	GMR60-140	GMR60-190
Permissible Troque	N.m	5.3		
Permissible Load	kg	3		
Rotary Angle	A Axis	±180°		
	B Axis	360°		
Rotary Accuracy	A Axis	≤ 30"		
	B Axis	≤ 30"		
Repetability	A Axis	≤ 10"		
	B Axis	≤ 10"		
Maximum Rotary Radius	mm	90	130	180
Two-dimensional Concentricity	mm	±0.02		
Two-dimensional Parallelism	mm	±0.02		
Table surface rotation amplitude		±0.005		
Gear Ratio	i	A (1:5) B (1:10) SS (1:18)		
Permissible Rotary Speed		1080° /sec		
IP Grade		IP60		
Motor	A Axis	42 Stepper Motor /100W Servo Motor		
	B Axis	56/60 Stepper Motor /200W~400W Servo Motor		
Weight	kg	13	14	14.5

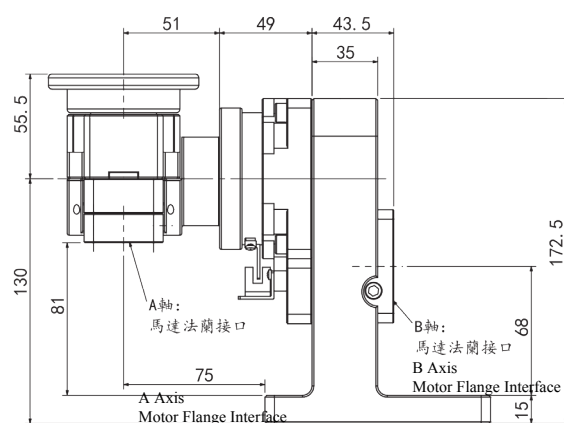
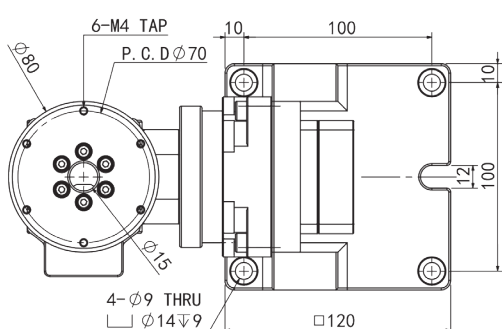
■ GMR60-100-S-S



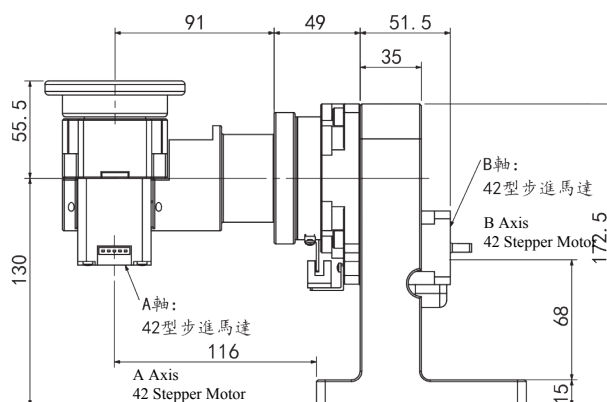
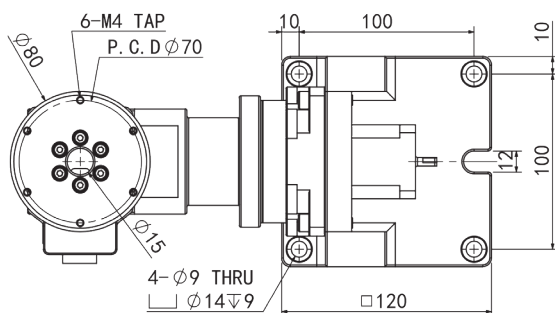
■ GMR60-100-S-SV1



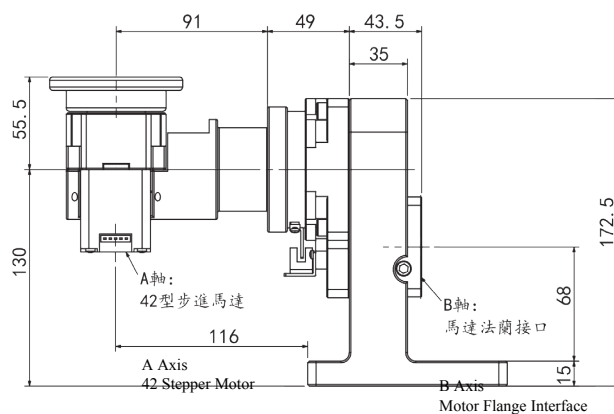
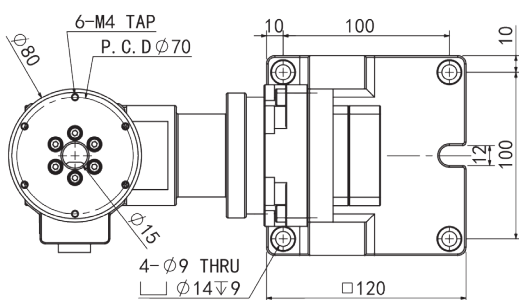
■ GMR60-100-SV1-SV1



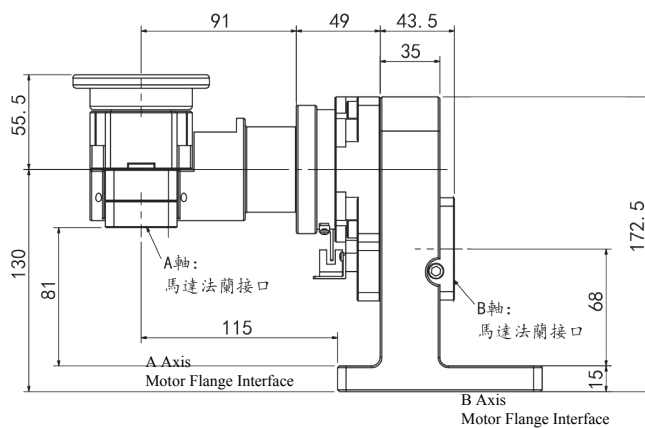
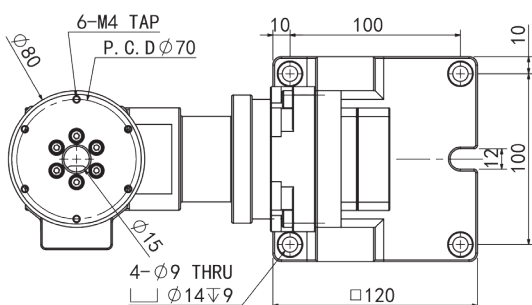
■ GMR60-140-S-S



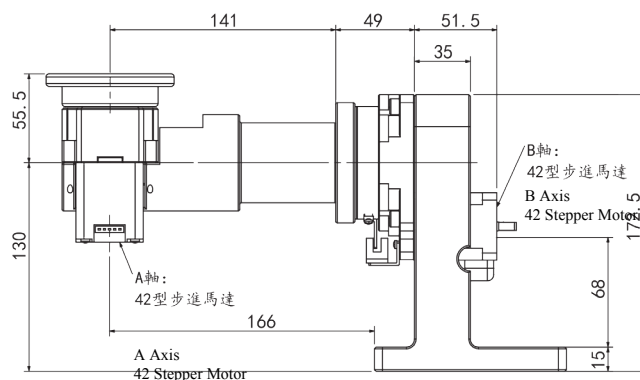
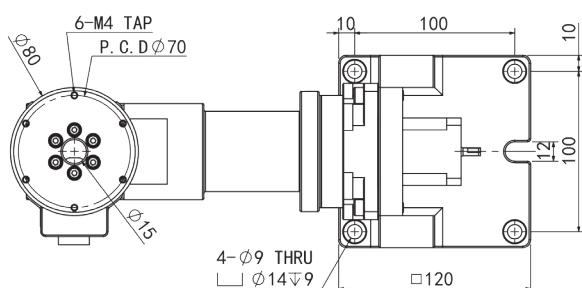
■ GMR60-140-S-SV1



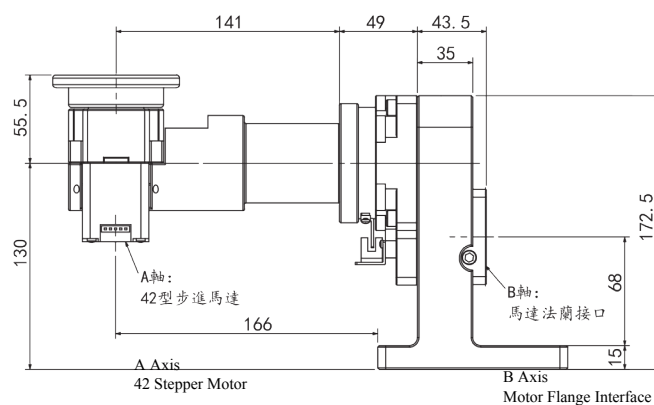
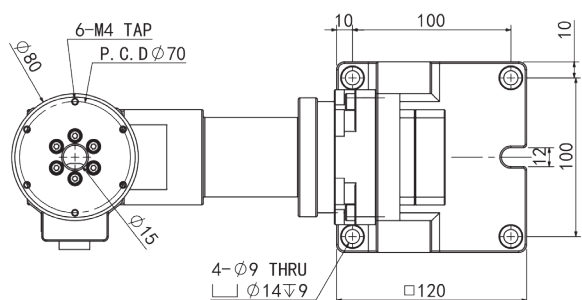
■ GMR60-140-SV1-SV1



■ GMR60-190-S-S



■ GMR60-190-S-SV1



■ GMR60-190-SV1-SV1

