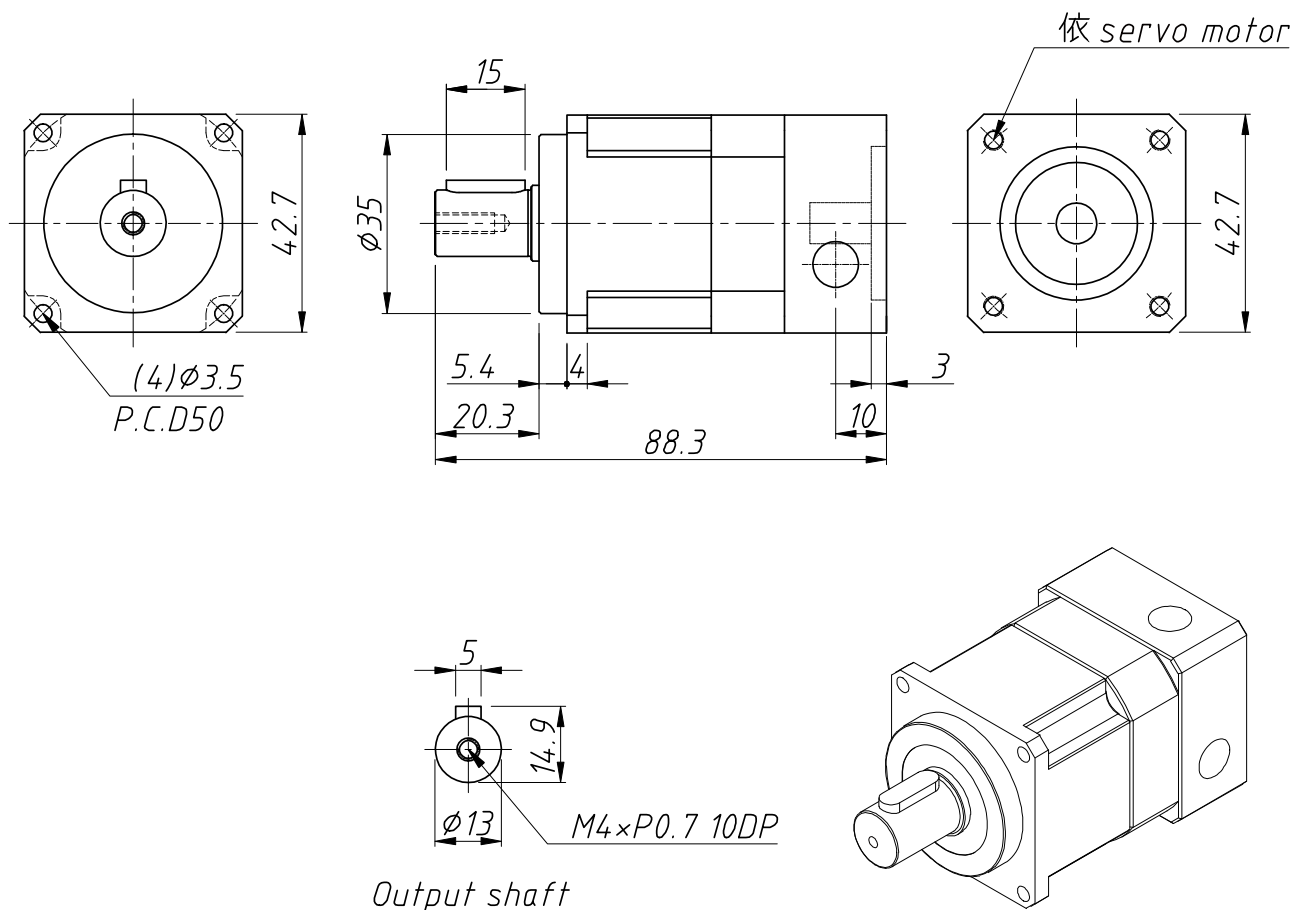
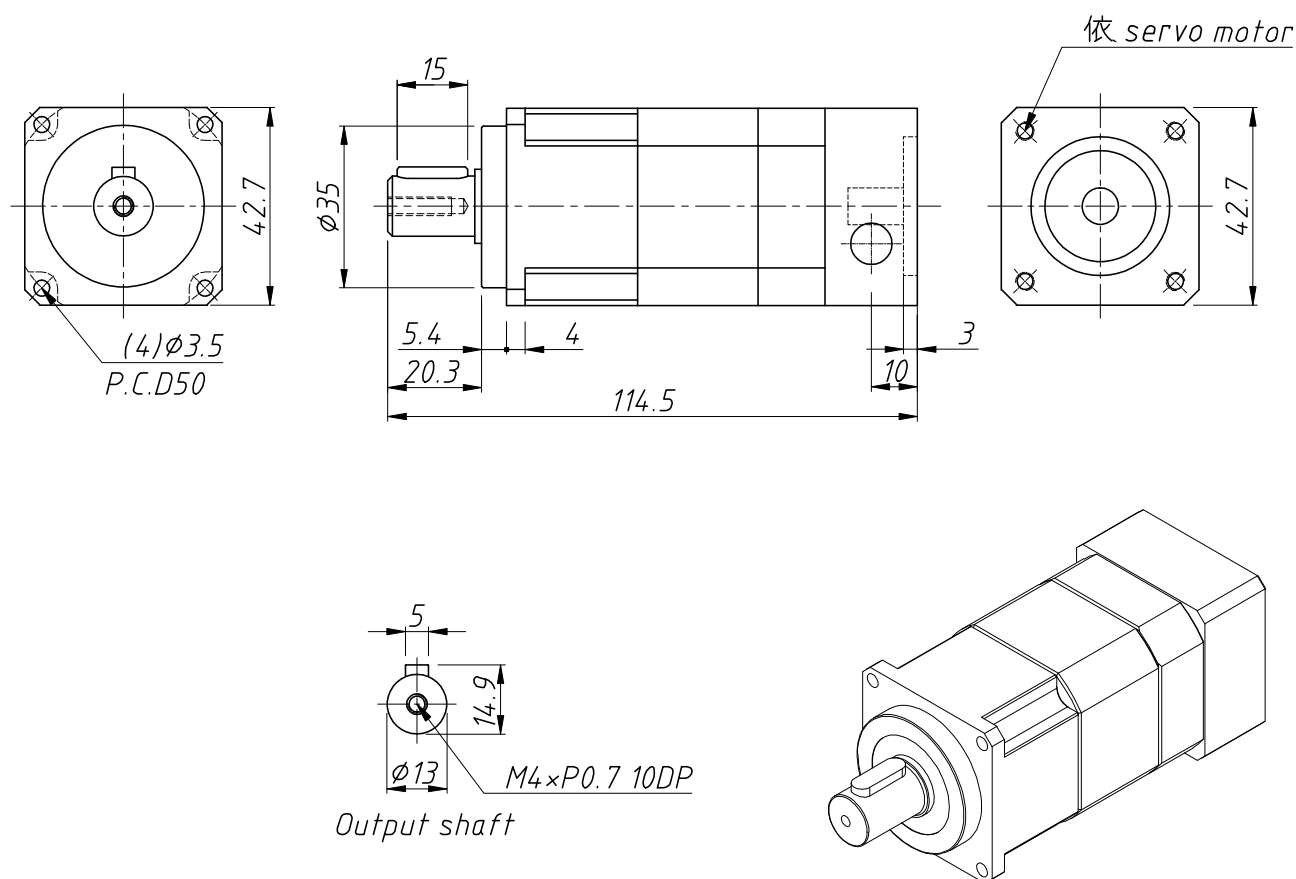




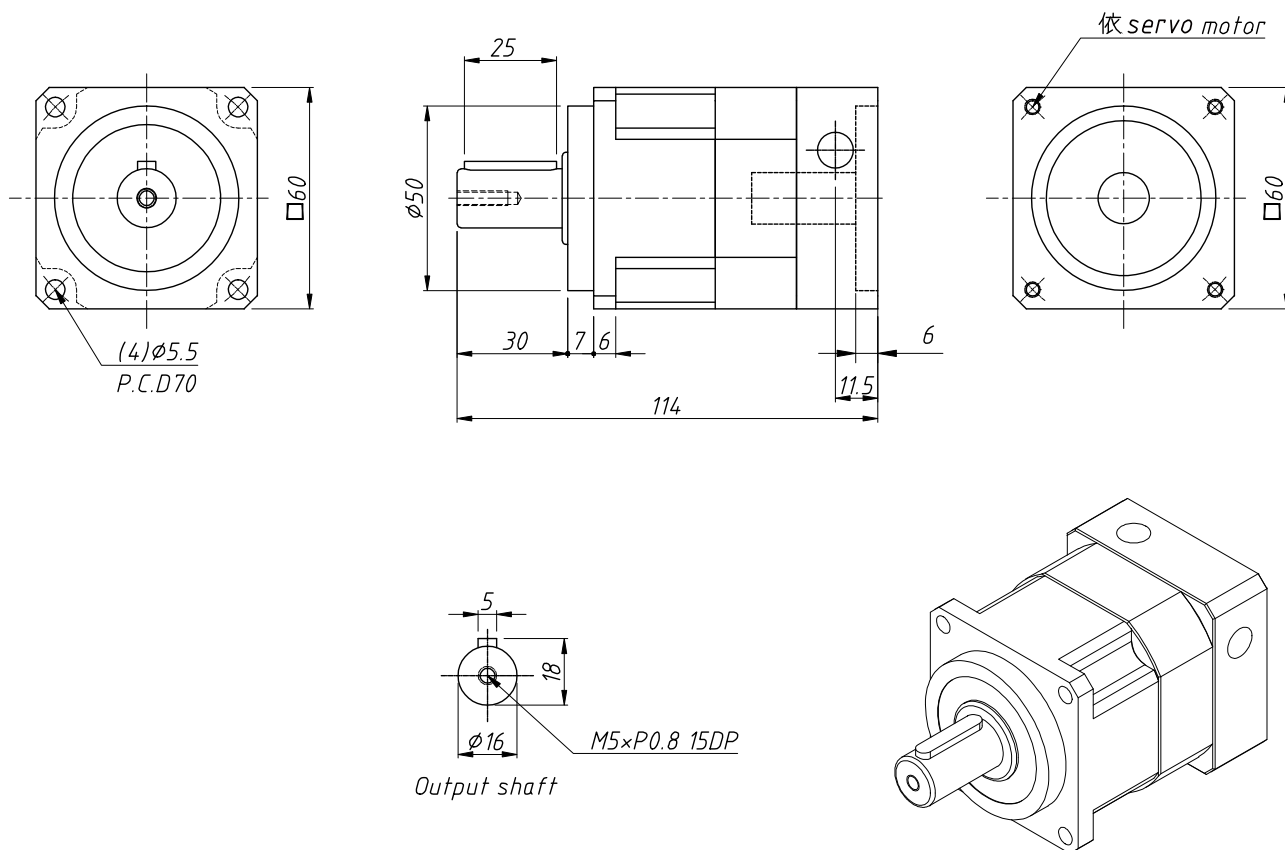
(Unit : mm)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	16	14	13	12	11
最大輸入轉速 Max. input Speed	8000 rpm				
額定輸入轉速 Nominal input Speed	4500 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	2.3 Nm				
容許徑向力 Max. Radial Force	750 N				
容許軸向力 Max. Axial Force	350 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	0.5 kg				



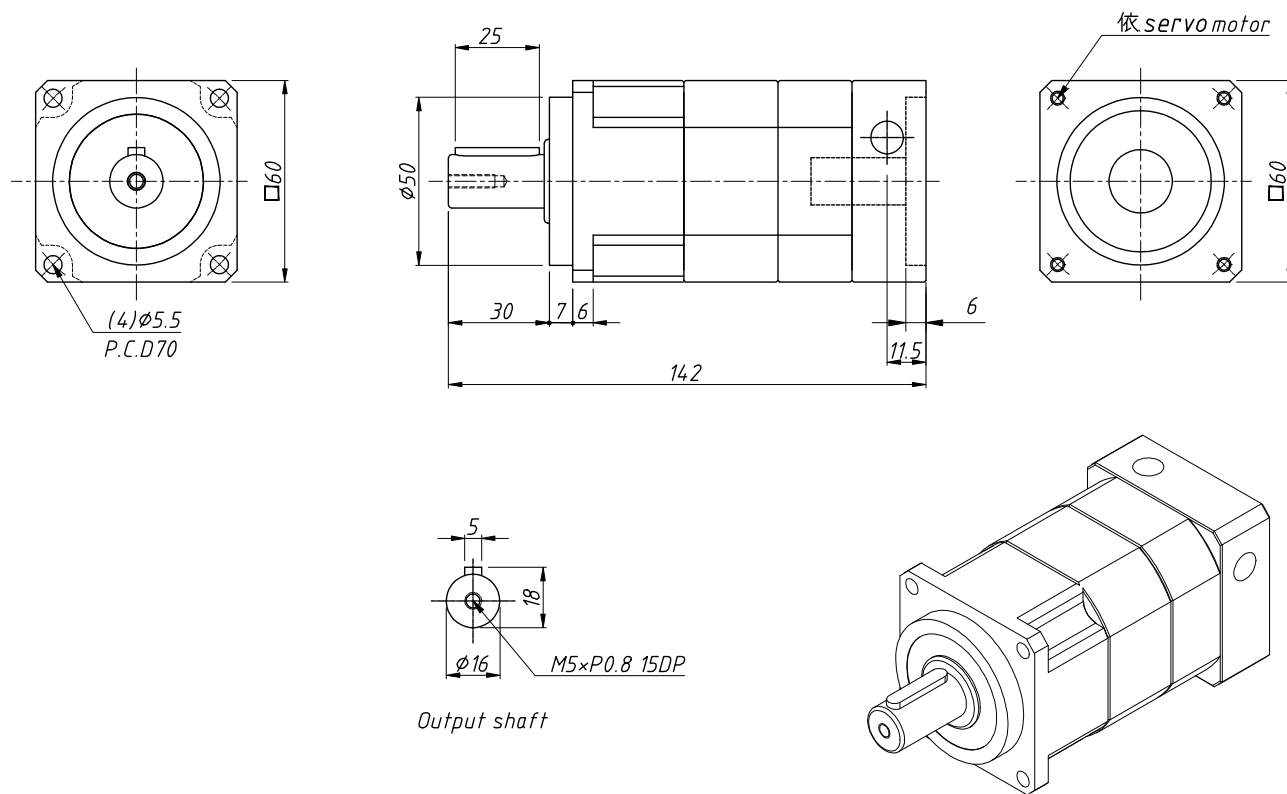
(Unit : m/m)

減速比 Ratio	15	20	25	30	35	40	50	70	100
額定輸出力矩 Nominai Output Torque (N.m)	16	14	13	16	12	14	13	12	11
最大輸入轉速 Max. input Speed	8000 rpm								
額定輸入轉速 Nominal input Speed	4500 rpm								
標準背隙 Standard Backlash	≤ 12 arcmin								
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque								
扭轉剛性 Torsional Rigidity	2.3 Nm								
容許徑向力 Max. Radial Force	750 N								
容許軸向力 Max. Axial Force	350 N								
使用壽命 Service Life	20000 hr								
使用溫度 Operating Temp	-10° C ~ +90° C								
效率 Efficiency	≥ 94%								
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil								
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB								
防護等級 Degree of Gearbox Protection	IP65								
安裝方向 Mounting Position	任意方向 /Any Direction								
重量 Weight ±3%	0.8 kg								



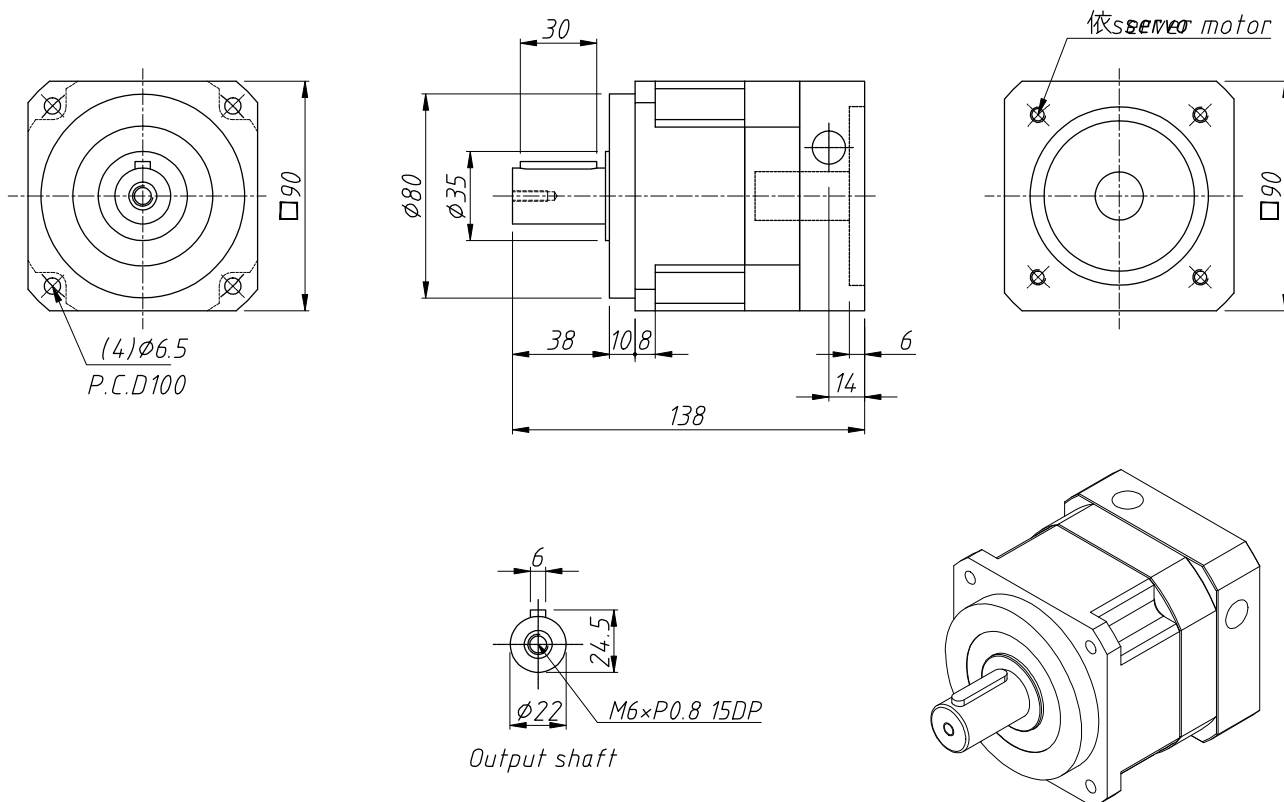
(Unit : mm)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	50	45	40	39	35
最大輸入轉速 Max. input Speed	6000 rpm				
額定輸入轉速 Nominal input Speed	4500 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	5 Nm				
容許徑向力 Max. Radial Force	1200 N				
容許軸向力 Max. Axial Force	600 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	1.2 kg				



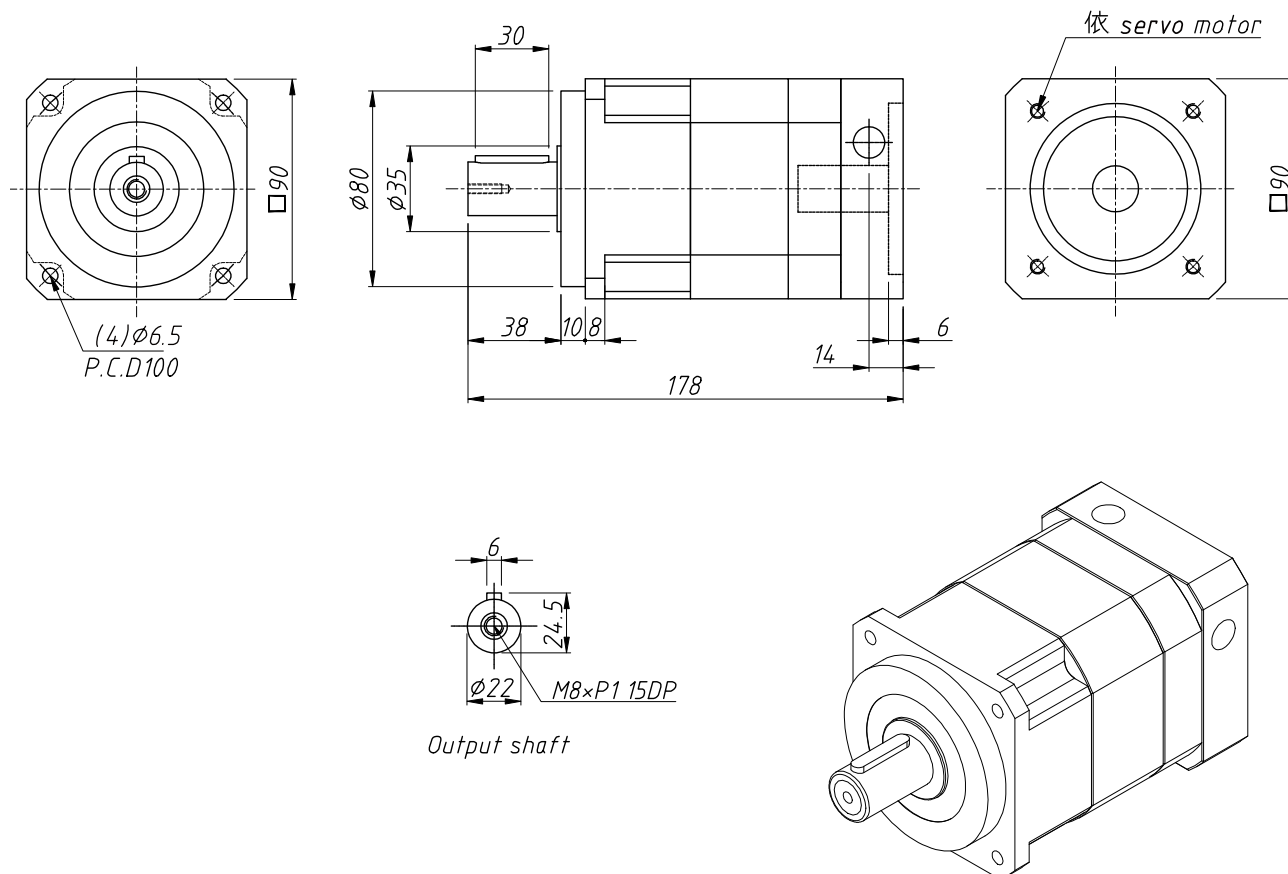
(Unit : mm)

減速比 Ratio	15	20	25	30	35	40	50	70	100
額定輸出力矩 Nominai Output Torque (N.m)	50	45	40	50	39	45	42	40	35
最大輸入轉速 Max. input Speed	6000 rpm								
額定輸入轉速 Nominal input Speed	4500 rpm								
標準背隙 Standard Backlash	≤ 12 arcmin								
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque								
扭轉剛性 Torsional Rigidity	5 Nm								
容許徑向力 Max. Radial Force	1200 N								
容許軸向力 Max. Axial Force	600 N								
使用壽命 Service Life	20000 hr								
使用溫度 Operating Temp	-10° C ~ +90° C								
效率 Efficiency	≥ 94%								
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil								
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB								
防護等級 Degree of Gearbox Protection	IP65								
安裝方向 Mounting Position	任意方向 /Any Direction								
重量 Weight ±3%	1.8 kg								



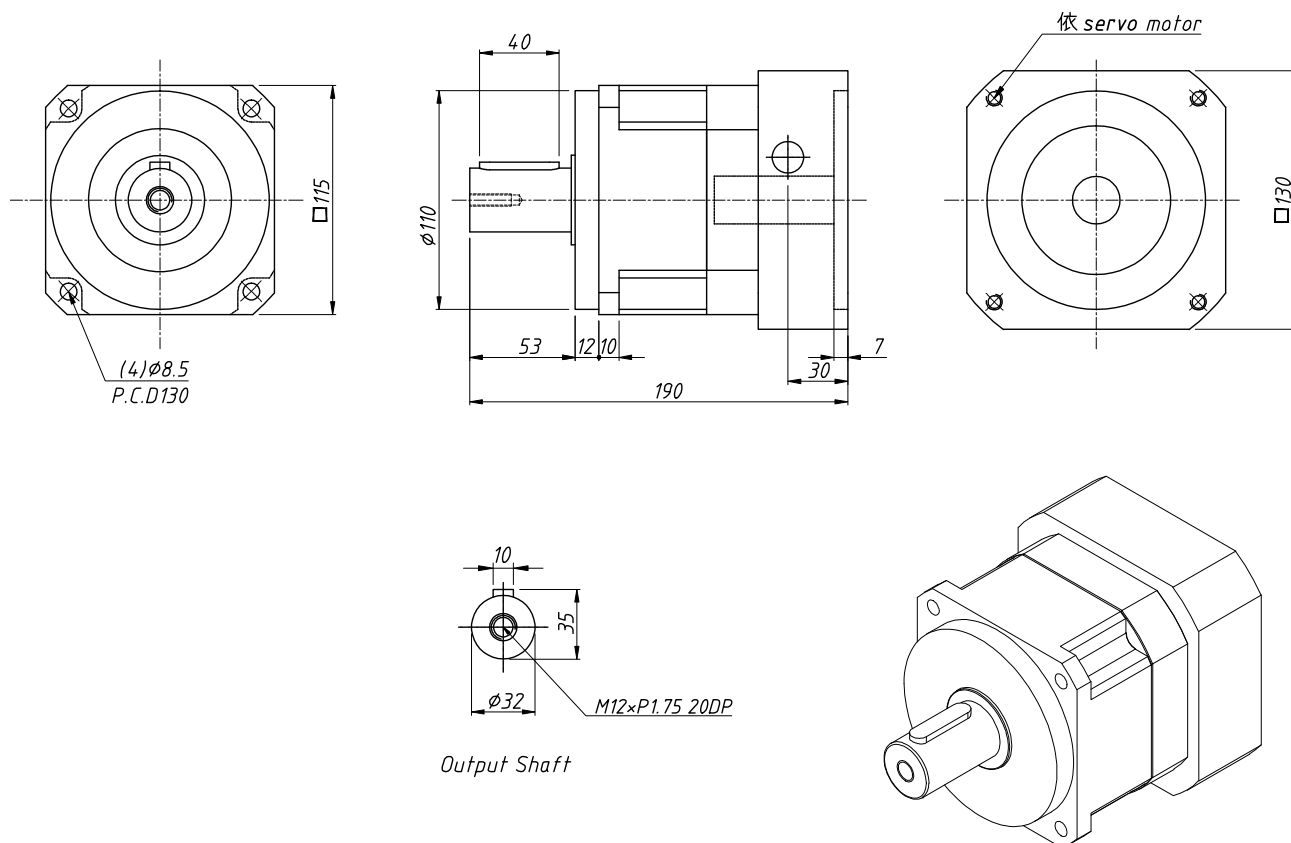
(Unit : m/m)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	125	110	105	98	90
最大輸入轉速 Max. input Speed	6000 rpm				
額定輸入轉速 Nominal input Speed	3800 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	15 Nm				
容許徑向力 Max. Radial Force	2800 N				
容許軸向力 Max. Axial Force	1600 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	3.5 kg				



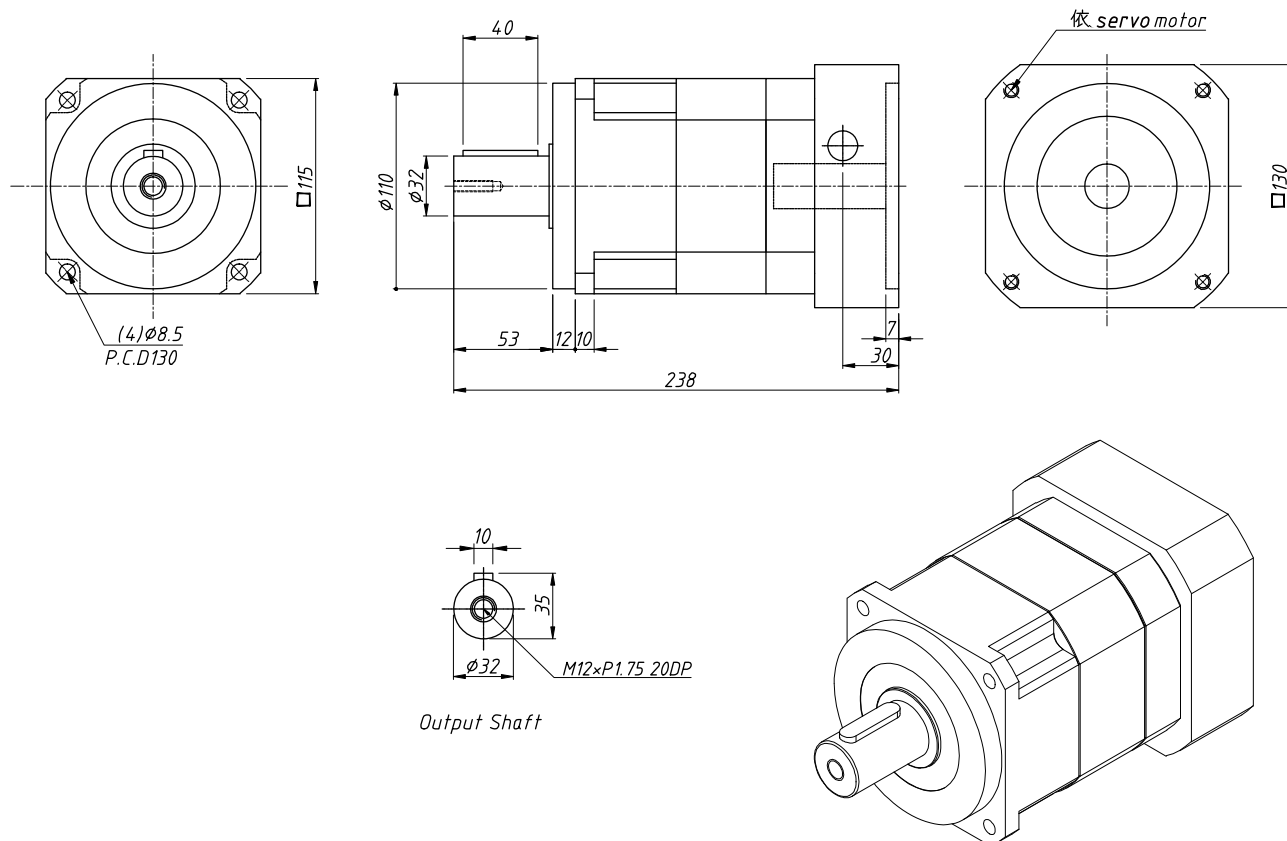
(Unit : mm)

減速比 Ratio	15 20 25 30 35 40 50 70 100
額定輸出力矩 Nominai Output Torque (N.m)	125 110 105 125 96 110 105 96 90
最大輸入轉速 Max. input Speed	6000 rpm
額定輸入轉速 Nominal input Speed	3800 rpm
標準背隙 Standard Backlash	≤ 12 arcmin
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque
扭轉剛性 Torsional Rigidity	15 Nm
容許徑向力 Max. Radial Force	2800 N
容許軸向力 Max. Axial Force	1600 N
使用壽命 Service Life	20000 hr
使用溫度 Operating Temp	-10° C ~ +90° C
效率 Efficiency	≥ 94%
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil
噪音值 Noise Level (nl=3000rpm, 無負載)	68 dB
防護等級 Degree of Gearbox Protection	IP65
安裝方向 Mounting Position	任意方向 /Any Direction
重量 Weight ±3%	4.5 kg



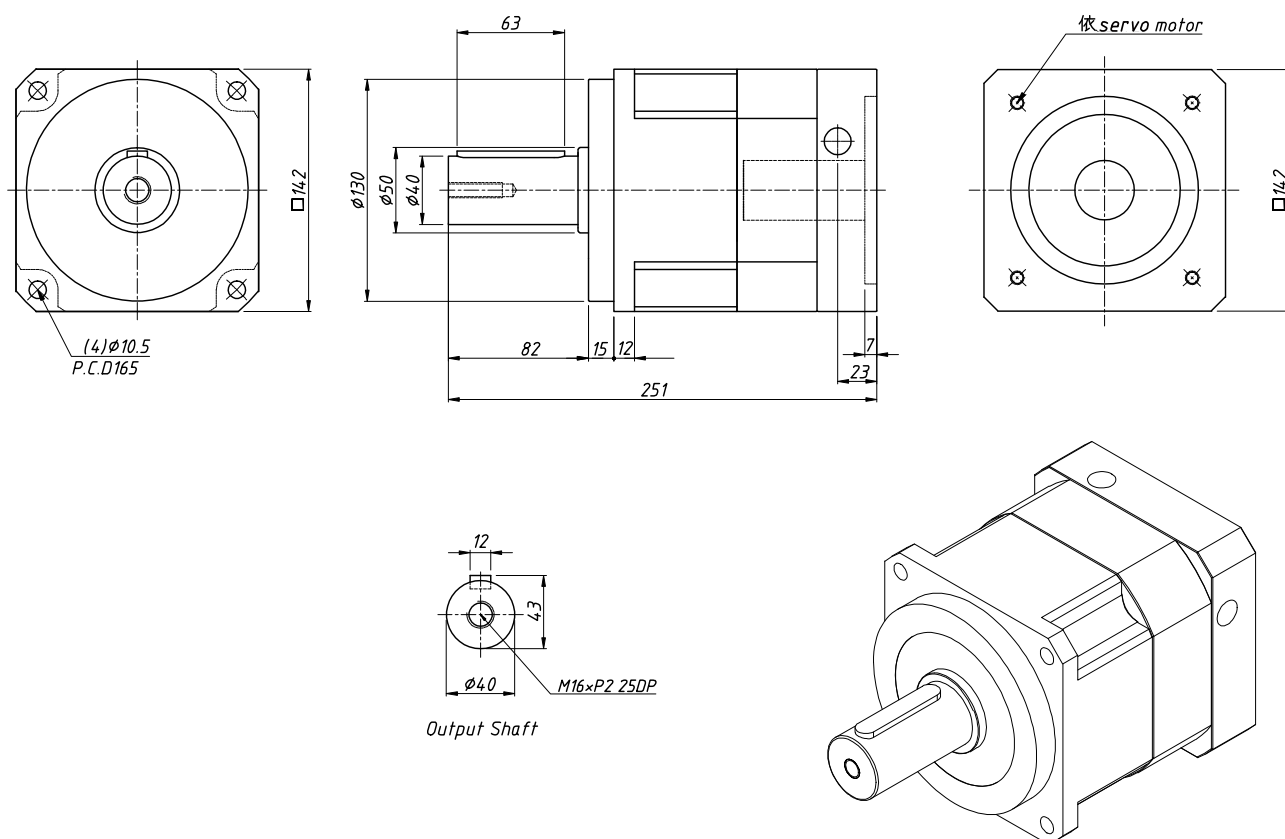
(Unit : mm)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	265	235	220	205	200
最大輸入轉速 Max. input Speed	4800 rpm				
額定輸入轉速 Nominal input Speed	3500 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	42 Nm				
容許徑向力 Max. Radial Force	6300 N				
容許軸向力 Max. Axial Force	3200 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	62 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	7.5 kg				



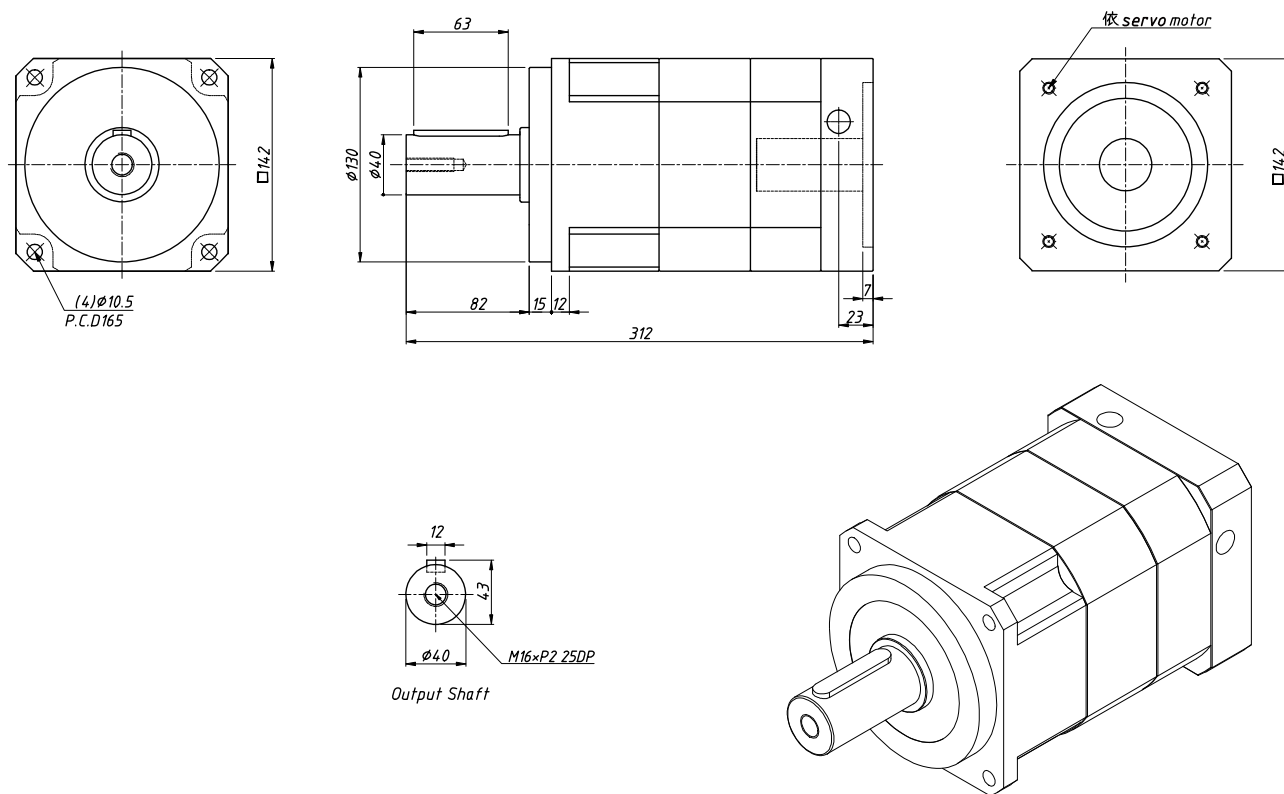
(Unit : mm)

減速比 Ratio	15	20	25	30	35	40	50	70	100
額定輸出力矩 Nominai Output Torque (N.m)	265	235	220	268	205	235	220	205	200
最大輸入轉速 Max. input Speed	4800 rpm								
額定輸入轉速 Nominal input Speed	3500 rpm								
標準背隙 Standard Backlash	≤ 12 arcmin								
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque								
扭轉剛性 Torsional Rigidity	42 Nm								
容許徑向力 Max. Radial Force	6300 N								
容許軸向力 Max. Axial Force	3200 N								
使用壽命 Service Life	20000 hr								
使用溫度 Operating Temp	-10° C ~ +90° C								
效率 Efficiency	≥ 94%								
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil								
噪音值 Noise Level (nl=3000rpm, 無負載)	70 dB								
防護等級 Degree of Gearbox Protection	IP65								
安裝方向 Mounting Position	任意方向 /Any Direction								
重量 Weight ±3%	11.20 kg								



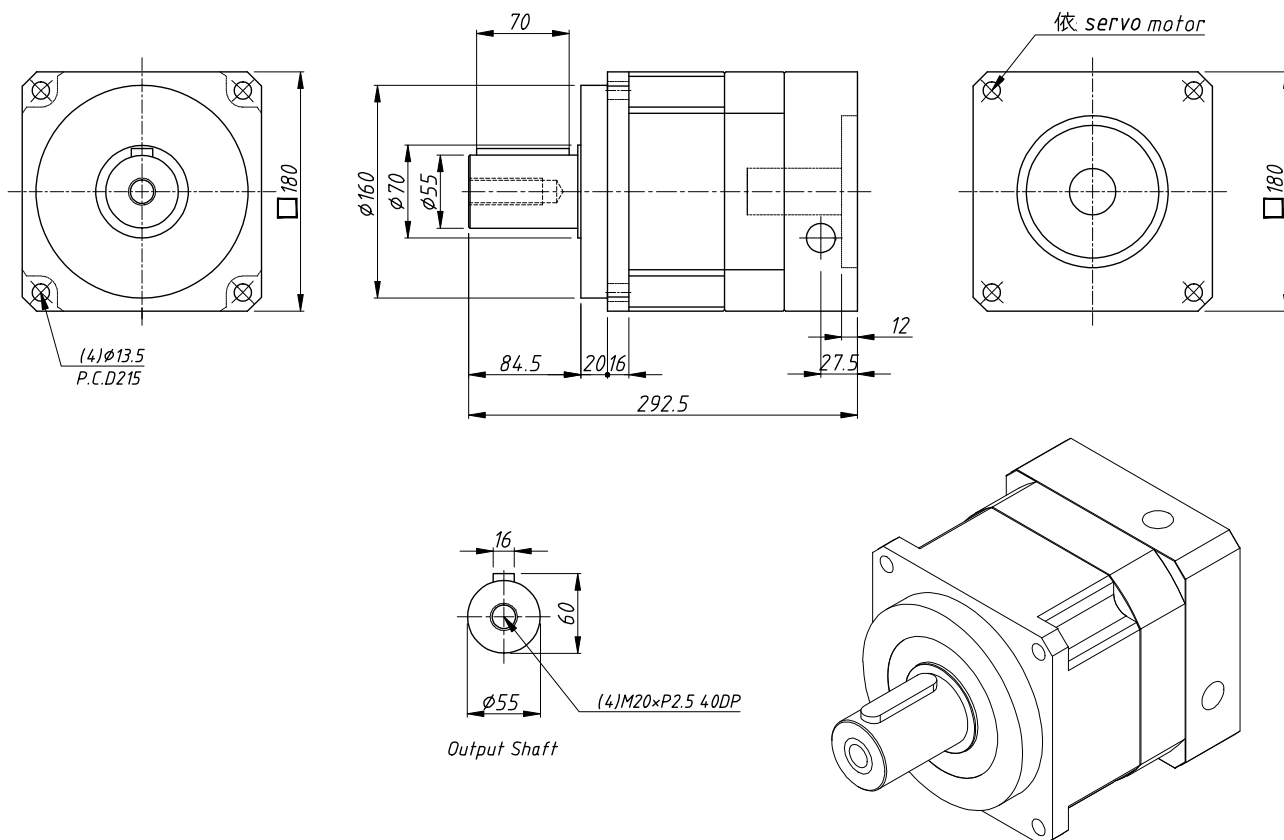
(Unit : mm)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	480	426	400	373	355
最大輸入轉速 Max. input Speed	3600 rpm				
額定輸入轉速 Nominal input Speed	2800 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	68Nm				
容許徑向力 Max. Radial Force	9000 N				
容許軸向力 Max. Axial Force	4500 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	70 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	15.5 kg				



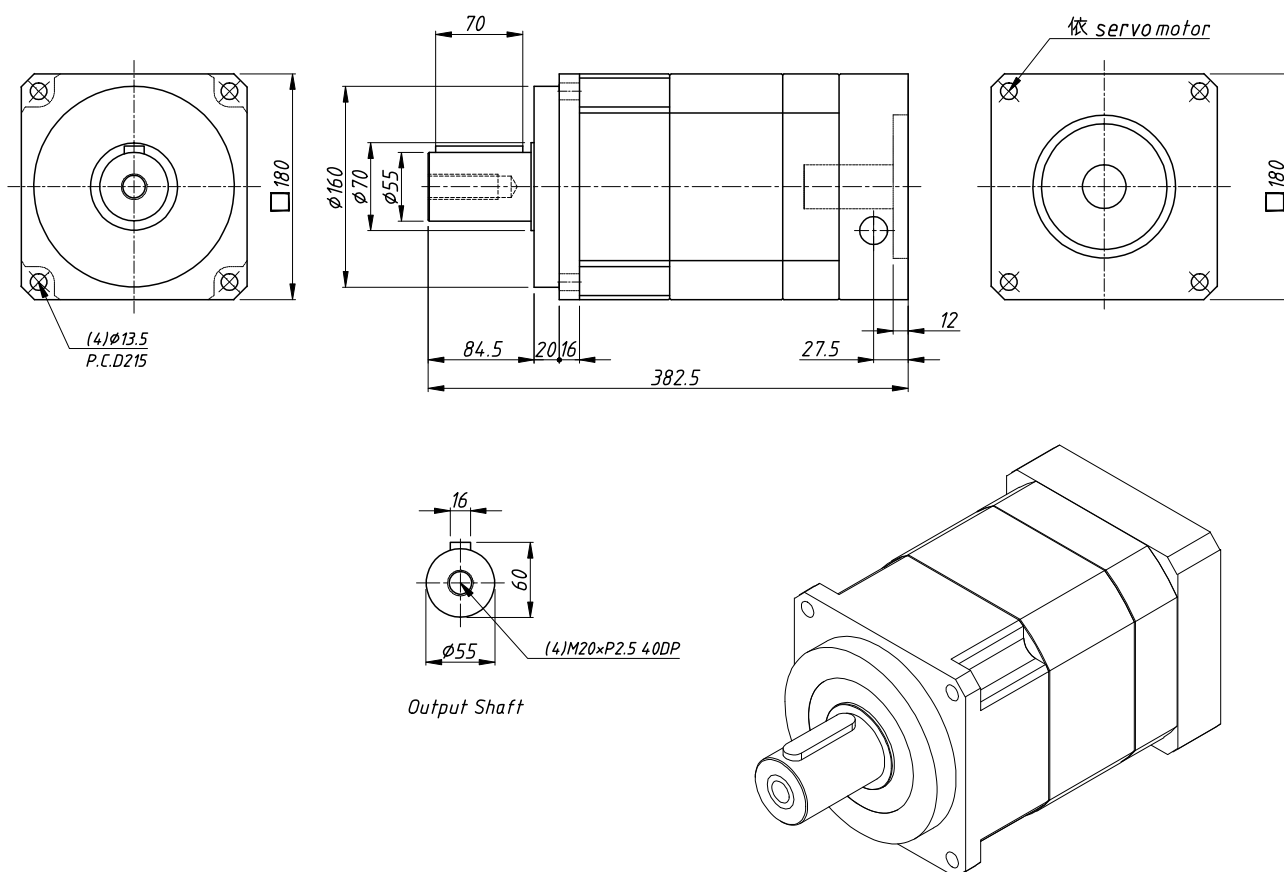
(Unit : mm)

減速比 Ratio	15	20	25	30	35	40	50	70	100
額定輸出力矩 Nominai Output Torque (N.m)	480	426	400	482	373	427	402	373	355
最大輸入轉速 Max. input Speed	3600 rpm								
額定輸入轉速 Nominal input Speed	2800 rpm								
標準背隙 Standard Backlash	≤ 12 arcmin								
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque								
扭轉剛性 Torsional Rigidity	68 Nm								
容許徑向力 Max. Radial Force	9000 N								
容許軸向力 Max. Axial Force	4500 N								
使用壽命 Service Life	20000 hr								
使用溫度 Operating Temp	-10° C ~ +90° C								
效率 Efficiency	≥ 94%								
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil								
噪音值 Noise Level (nl=3000rpm, 無負載)	72 dB								
防護等級 Degree of Gearbox Protection	IP65								
安裝方向 Mounting Position	任意方向 /Any Direction								
重量 Weight ±3%	22.5 kg								



(Unit : m/m)

減速比 Ratio	3	4	5	7	10
額定輸出力矩 Nominai Output Torque (N.m)	940	860	830	790	760
最大輸入轉速 Max. input Speed	3600 rpm				
額定輸入轉速 Nominal input Speed	3000 rpm				
標準背隙 Standard Backlash	≤ 8 arcmin				
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque				
扭轉剛性 Torsional Rigidity	14Nm				
容許徑向力 Max. Radial Force	11000 N				
容許軸向力 Max. Axial Force	5500 N				
使用壽命 Service Life	20000 hr				
使用溫度 Operating Temp	-10° C ~ +90° C				
效率 Efficiency	≥ 97%				
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil				
噪音值 Noise Level (nl=3000rpm, 無負載)	70 dB				
防護等級 Degree of Gearbox Protection	IP65				
安裝方向 Mounting Position	任意方向 /Any Direction				
重量 Weight ±3%	25 kg				



(Unit : mm)

減速比 Ratio	15	20	25	30	35	40	50	70	100
額定輸出力矩 Nominai Output Torque (N.m)	480	426	400	482	373	427	402	373	355
最大輸入轉速 Max. input Speed	3600 rpm								
額定輸入轉速 Nominal input Speed	2800 rpm								
標準背隙 Standard Backlash	≤ 12 arcmin								
急停扭矩 Emergency Stop Torque	3 倍額定輸出力矩 /3Time Of Nominal Output Torque								
扭轉剛性 Torsional Rigidity	68 Nm								
容許徑向力 Max. Radial Force	9000 N								
容許軸向力 Max. Axial Force	4500 N								
使用壽命 Service Life	20000 hr								
使用溫度 Operating Temp	-10° C ~ +90° C								
效率 Efficiency	≥ 94%								
潤滑 Lubrication	合成潤滑油脂 /Synthetic Complex oil								
噪音值 Noise Level (nl=3000rpm, 無負載)	72 dB								
防護等級 Degree of Gearbox Protection	IP65								
安裝方向 Mounting Position	任意方向 /Any Direction								
重量 Weight ±3%	22.5 kg								