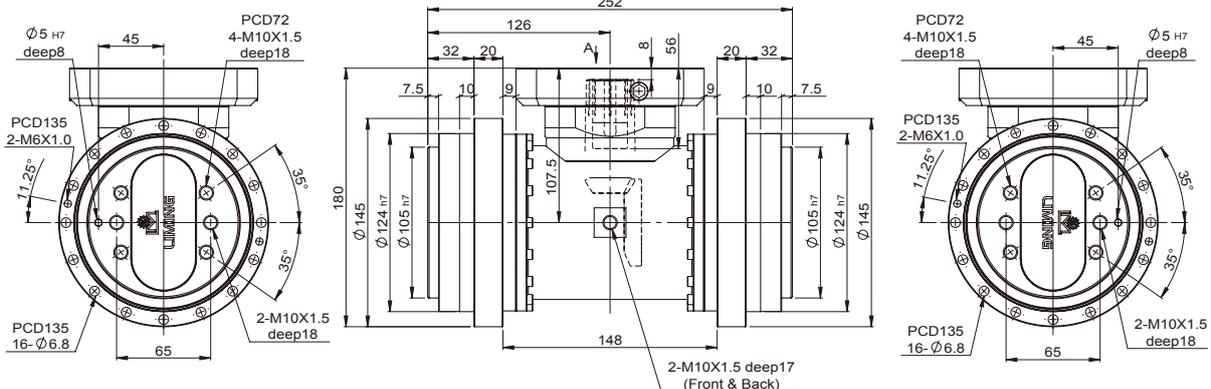
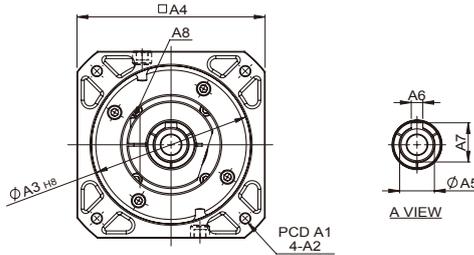


Unit: mm

MODEL : RSW20

RATIO : 82

Model Code	RSW20
A1	100 · 145
A2	M6 · M8
A3	80 · 110
A4	92 · 130
A5	16 · 24
A6	5 · 8
A7	18.3 · 27.3
A8	M6xP1.0 · M8xP1.25



特性 Characteristic	代號	單位 Unit	RSW20
輸出平台支撐軸承 / Output Table Supporting Bearing			斜角滾珠軸承 Angular Contact Ball Bearing
額定輸出扭矩 / Rated Output Torque		Nm	200
最大輸出扭矩 / Max. Output Torque 急停扭矩 / Emergency Stop Torque	T_{2NOT}	Nm	5 倍額定輸出扭矩 5 Time of Rated Output Torque
最大加速力矩 / Max. Acceleration Torque	T_{2B}	Nm	2.5 倍額定輸出力矩 2.5 Times of Rated Output Torque
慣性慣量 / Inertia Moment		kg.m ²	0.34×10^{-4}
額定出力轉速 / Rated Output Speed		rpm	15
最大輸出轉速 / Max. Output Speed		rpm	50
容許輸入轉速 / Permissible Input Speed		rpm	3,000
背隙 / Backlash Ps	J_i	arcmin	≤ 1
背隙 / Backlash P0	J_i	arcmin	≤ 3
背隙 / Backlash P1	J_i	arcmin	≤ 5
最大傾斜力矩 Max. Tilting Moment M_{2K}	M_{2K}	Nm	900
額定壽命 / Rated Life	L_H	hr	S5 周期運轉 : >6,000 (S1 連續運轉 : >3,000 hrs) S5 Cycle Operation: >6,000 (S1 Continuous Operation: >3,000 hrs)
扭轉剛性 / Torsional Rigidity		Nm/arcmin	70
效率 / Efficiency	η	%	≥ 85
噪音值 / Noise Level		dB	65
重量 / Weight		kg	17.7