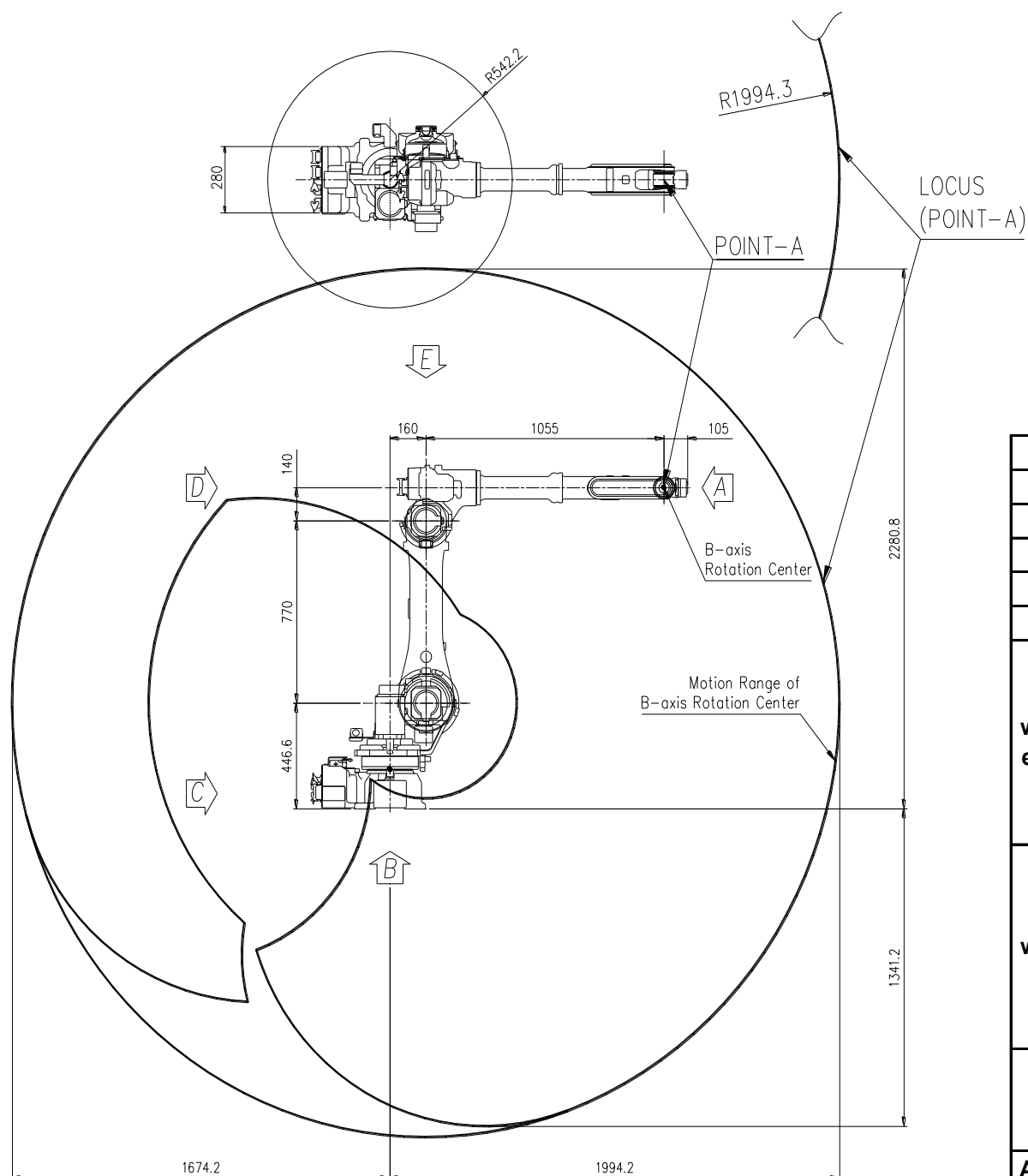


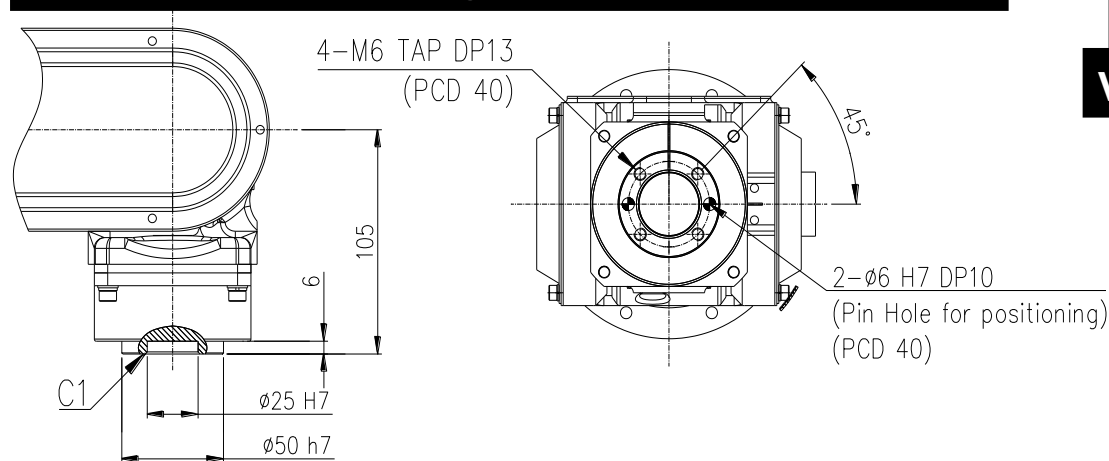
HA006L

Payload 6Kgf

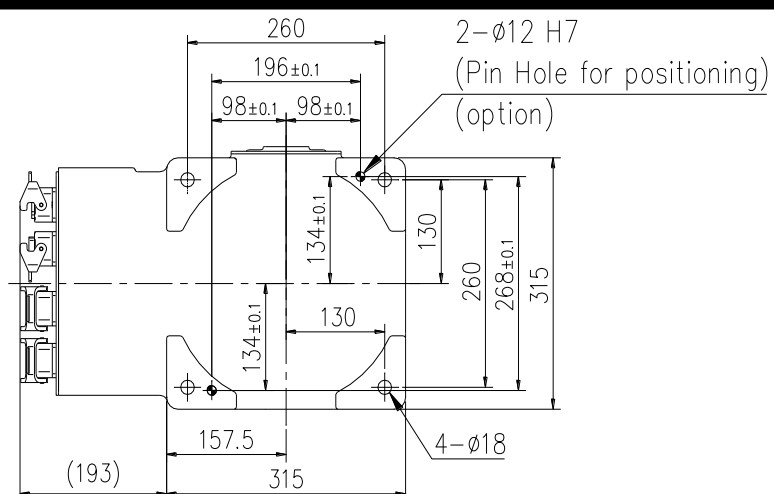
Installation method		Application	
Floor	●	Spot welding	
Ceiling	●	Arc welding	●
Wall surface	●	Handling	●
Angle		Assembly	
		Sealing	●
		Painting	



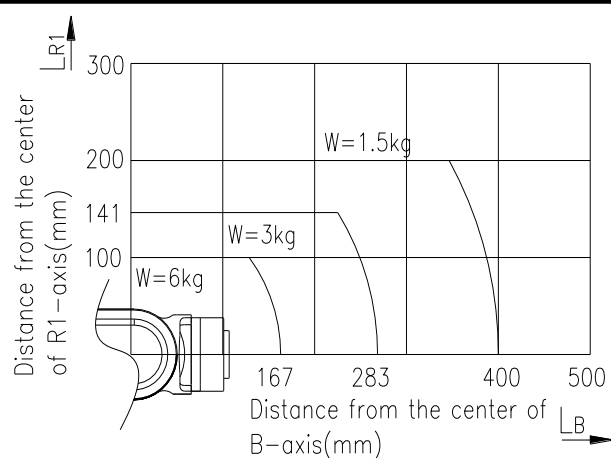
View A: Detailed drawing of the wrist attachment part



View B: Dimensional drawing for the floor installation of the body



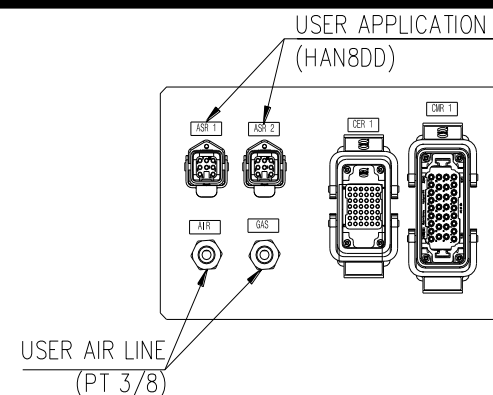
Wrist-axis torque line diagram



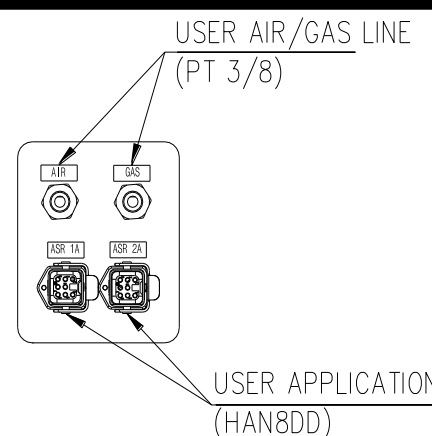
** For product improvement, some of the ratings, specifications, dimensions, etc. are subject to changes without notice.

Item				Specification	
Robot model				HA006L	
Payload				6 Kg	
Structure				Articulated	
Degree of freedom				6 axes	
Drive system				AC SERVO MOTOR	
Max. working envelope	A r m	S	Swivel	±3.229 rad (±185°)	
		H	Horizontal	+3.403 ~ -1.222rad (+195° ~ -70°)	
		V	Vertical	+3.141 ~ -1.396rad (+180° ~ -80°)	
	Wrist	R2	Rotation 2	±3.403 rad (±195°)	
		B	Bending	±2.356 rad (±135°)	
		R1	Rotation 1	±6.283 rad (±360°)	
Max. working speed	A r m	S	Swivel	3.316 rad / s (190° / s)	
		H	Horizontal	3.142 rad / s (180° / s)	
		V	Vertical	3.316 rad / s (190° / s)	
	Wrist	R2	Rotation 2	6.63 rad / s (380° / s)	
		B	Bending	7.50 rad / s (430° / s)	
		R1	Rotation 1	11.17 rad / s (640° / s)	
Wrist torque		R2	Rotation 2	39.2 Nm (4.0 Kgfm)	
		B	Bending	9.8 Nm (1.0 Kgfm)	
		R1	Rotation 1	5.9 Nm (0.6 Kgfm)	
Accuracy of position repeatability				±0.04 mm	
Ambient Temperature				0 ~ 45 °C (273 ~ 318 K)	
Robot's Weight				224 Kg	
Working envelope section area				7.88 m ²	

View C: Application cable connection part (Option)



View D: Application cable connection part (Option)



View E: Details of the application ancillary part attachment

