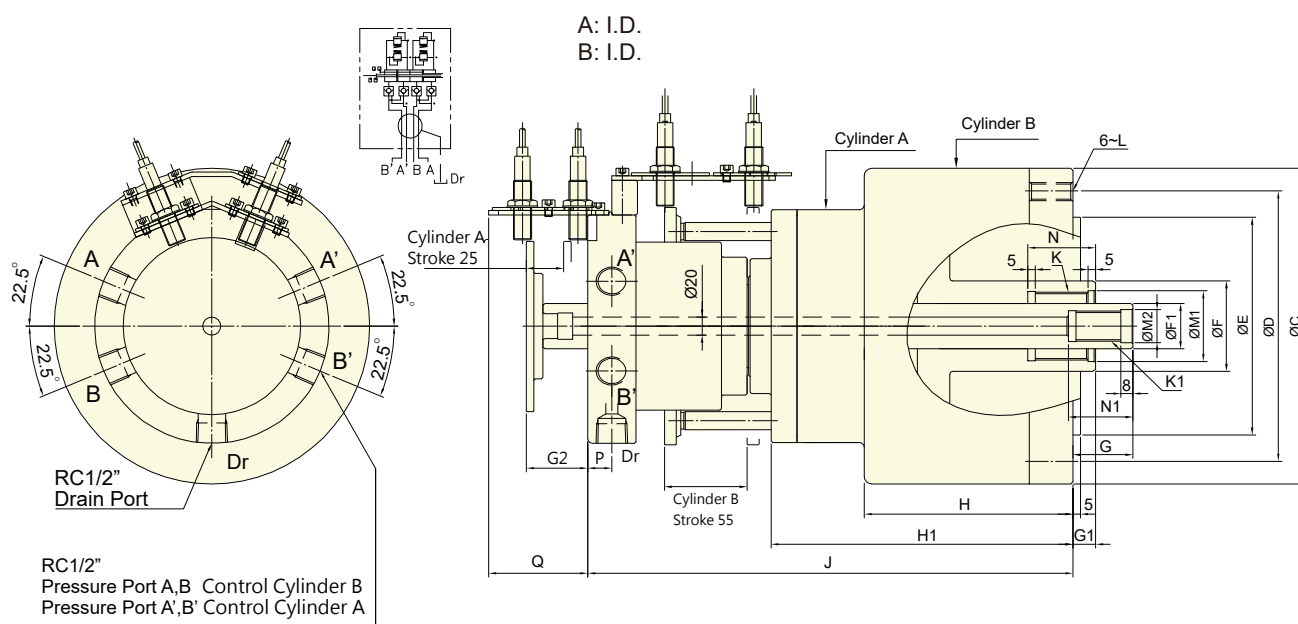




- Short type, lightweight, dual-rod dual-circuit rotary hydraulic cylinder with external rotary joint.
- The internal tie rod can be applied to drive center ejection of parts or power chucks with axial telescopic positioning.
- The front and rear cylinders are controlled by separate circuits, each equipped with Built-in safety check valves .
- The central through-hole is used for the passage of coolant, oil, or air, and can be fitted with an external single-channel rotary joint.
- The rotary joint and support frame are optiona.



Subject to technical changes

SPECIFICATIONS

Model	Eff. piston area				Piston stroke	Max. speed	Max. pressure	Moment of inertia	Weight
	Extend		Retract						
	A	B	A	B					
	cm²	cm²	cm²	cm²					
RDL-160S	68.3	190.6	68.3	172.8	25/55	4000	5.0 (50)	0.025	26

DIMENSIONS

Model	A	B	C	D	E(h7)	F	F1	G max.	G min.	G1 max.	G1 min.	G2 max.	G2 min.
RDL-160S	100	160	210	180	145	60	30	65	40	70	15	41	16

Model	H	H1	J	K	K1	L	M1(H8)	M2(h7)	N	N1	P	Q
RDL-160S	139	201	323	M45x1.5	M20x2.5	M12x29	47	22	45	43	16	66