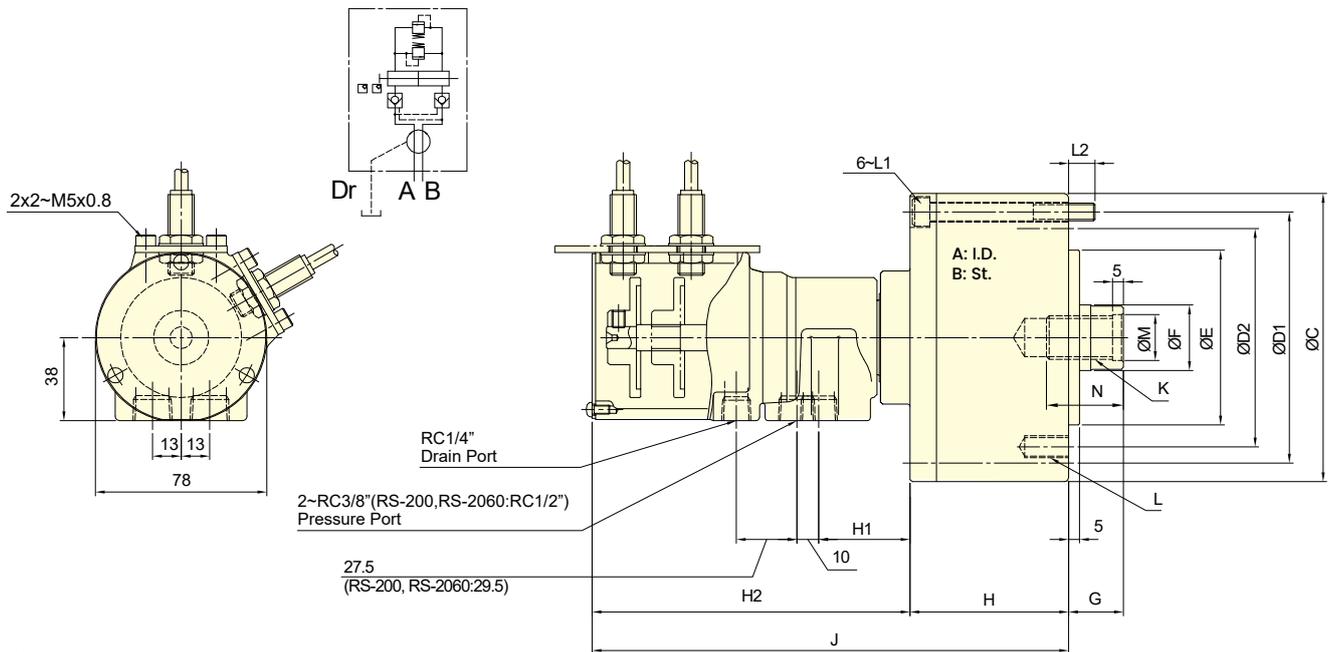


- For short form, high speed and stroke control.
- With proximity sensor, the movement of the position is easy to adjust and confirm when operating.
- Built-in safety check valves and pressure relief valves.
- Can screw it from the rear end of the cylinder when mounting.
- The drain port should be independently connected to oil tank to avoid back pressure.
- Stroke Detection Type can be customized to Linear Positioning System.



Subject to technical changes

SPECIFICATIONS

Model	Eff. piston area		Piston stroke	Max. speed	Max. pressure	I Moment of inertia	Weight
	Extend	Retract					
	cm ²	cm ²					
RS-75	43.0	37.1	15	6000	4.0 (40)	0.01	3.4
RS-100	77.4	71.5	20	6000	4.0 (40)	0.04	4.9
RS-125	121.6	113.1	25	6000	4.0 (40)	0.05	7.4
RS-1250	121.6	113.1	50	6000	4.0 (40)	0.05	8.7
RS-150	175.6	160.8	30	5500	4.0 (40)	0.10	10.7
RS-1550	175.6	160.8	50	5500	4.0 (40)	0.10	11.5
RS-200	313.0	290.4	35	5500	4.0 (40)	0.29	15.9
RS-2060	313.0	290.4	60	5500	4.0 (40)	0.29	17.6

DIMENSIONS

Model	A	B	C	D1	D2	E (h7)	F	G max.	G min.	H	H1	H2	J	K	L	L1	L2	M (H8)	N
RS-75	75	15	107	90	90	65	30	45	30	57	42	145	202	M20x2.5	6~M8x16	M8x60	12	21	35
RS-100	100	20	132	115	100	80	30	45	25	72	42	145	217	M20x2.5	6~M10x20	M8x75	12	21	35
RS-125	125	25	160	140	130	110	35	50	25	82	41	144	226	M24x3.0	6~M12x20	M8x85	12	25	45
RS-1250	125	50	160	140	130	110	35	75	25	107	41	174	281	M24x3.0	6~M12x20	M8x110	12	25	45
RS-150	150	30	190	170	130	110	45	55	25	95	39	142	237	M30x3.5	12~M12x24	M10x100	15.5	32	45
RS-1550	150	50	190	170	130	110	45	75	25	115	39	172	287	M30x3.5	12~M12x24	M10x120	15.5	31	45
RS-200	200	35	245	220	145	120	55	70	35	115	34	142.5	257.5	M36x4.0	12~M16x30	M10x125	21	38	60
RS-2060	200	60	245	220	145	120	55	95	35	140	34	169	309	M36x4.0	12~M16x30	M10x145	16	38	60

*Proximity sensor : DC 10-30V 100mA NPN.