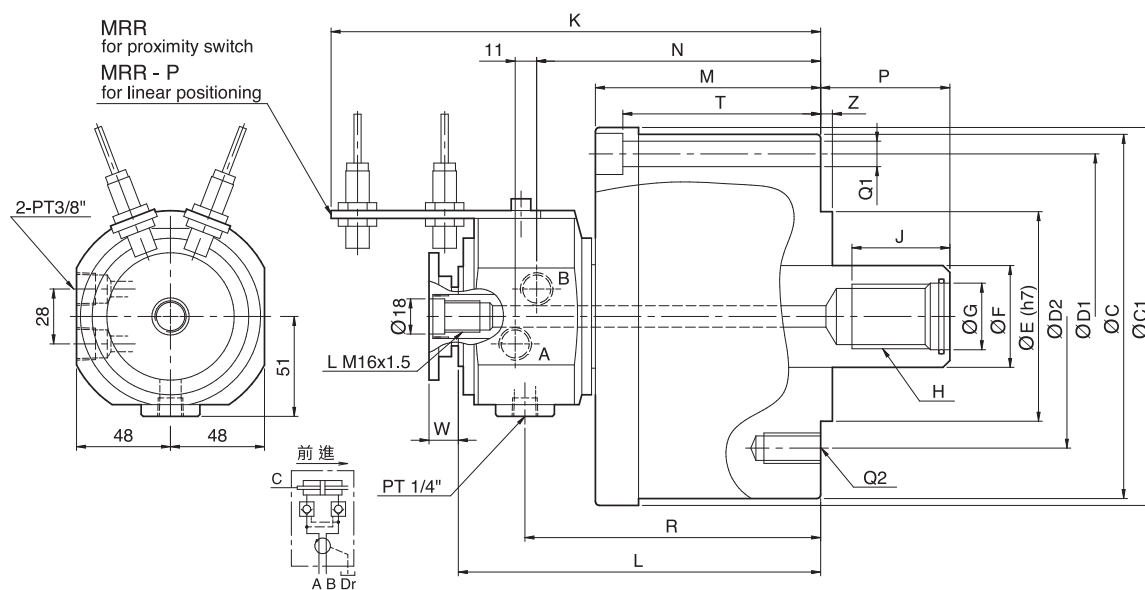




MRR

Short type non through-hole rotary hydraulic cylinder (for rotary union)

1. Light weight design can reduce the spindle for vertical lath.
2. Built-in check valve and stroke control brackets.
3. Developed for rear locking installation.
4. Central bore for coolant, air with thread rotary union.



UNIT : mm

SPEC Model	Piston Dia. (mm)	Piston Area (cm ²) Push Side / Pull Side	Max. Draw Bar Force kN(kgf) Push Side / Push Side	Piston Stroke (mm)	Max. Operating Pressure MPa(kgf / cm ²)	Max. Speed (r.p.m.)	Moment Of Inertia I (kg · m ²)	Weight (kg)	Total Leakage L/min
MRR12535	125	113 / 107.5	47.3(4823) / 45(4588)	35	4.5(45.9)	6000	0.027	9.8	0.8

DIM Model	C	C1	D1	D2	E (h7)	F	G	H	J	K	L	M	N	P max.	P min.	Q1	Q2	R	T	W max.	W min.	Z
MRR12535	169	171	150	130	110	35	25	M24x3.0	44	229	164	94	124	57	22	6-Ø11	6-M12	130	82	50	15	5