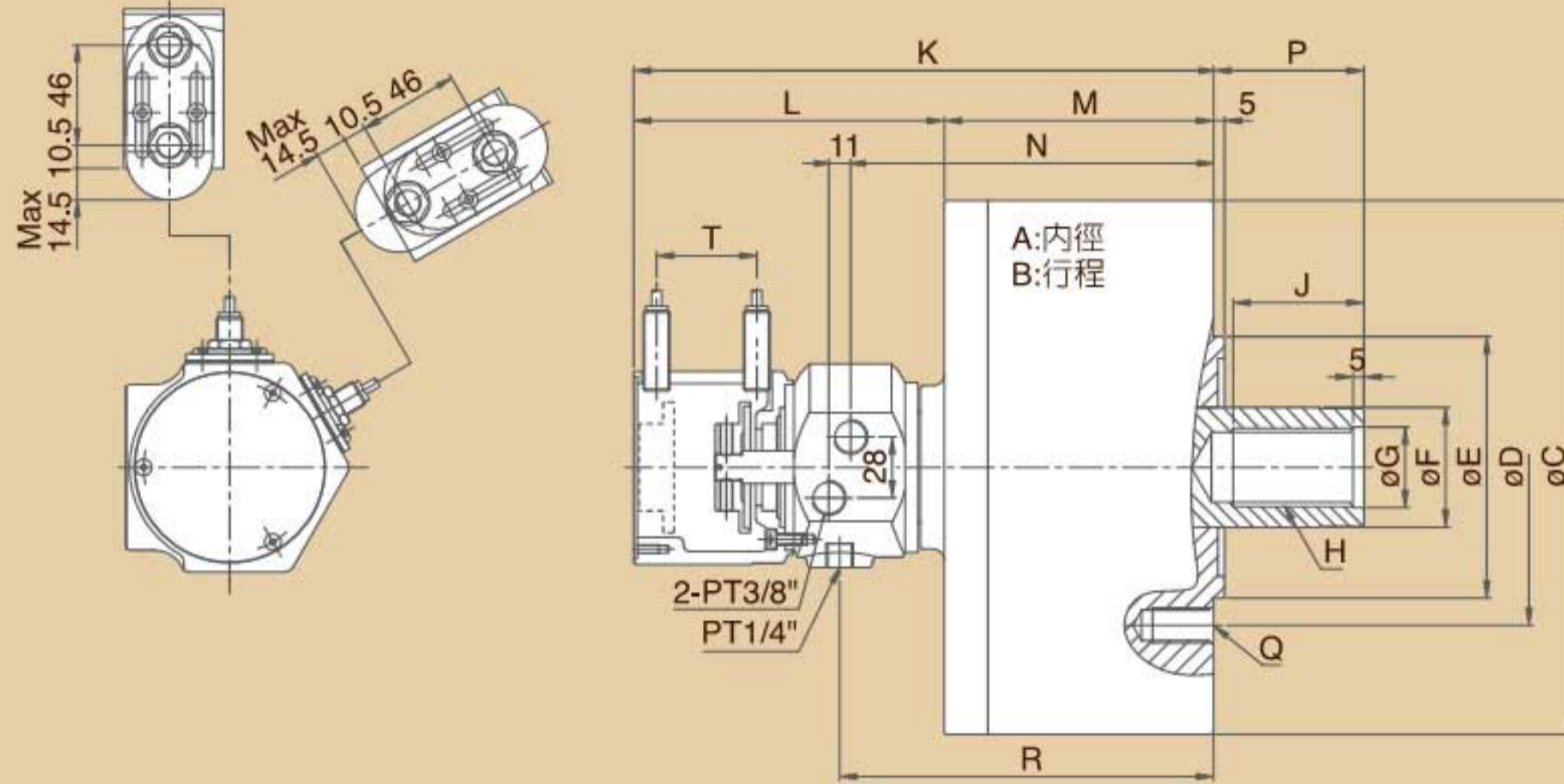


L-RE SOLID ROTARY HYDRAULIC CYLINDERS (BUILT-IN CHECK VALVE & SENSOR)

中實油壓迴轉缸 (附止逆及檢知裝置)



尺寸圖 » Dimensions



註：近接開關為特殊附件

Note: Proximity switch is an extra option.

規格表 » Specifications

單位/UNIT:mm

型式/規格 MODEL / SPEC.	A	B	C	D	E (h7)	F	G (H8)	H
L1020RE	105	20	135	100	80	30	21	M20x2.5P
L1225RE	125	25	160	130	110	35	25	M24x3P
L1530RE	150	30	190	130	110	45	31	M30x3.5P
L2035RE	200	35	245	145	120	55	37	M36x4P

型式/規格 MODEL / SPEC.	J	K	L	M	N	P max.	P min.
L1020RE	35	231.5	145.5	86	132	45	25
L1225RE	45	239.5	145.5	94	140	51	26
L1530RE	45	248.5	143.5	105	149	56	26
L2035RE	60	266	142.5	123.5	166.5	69	34

型式/規格 MODEL / SPEC.	Q	R	T	活塞行程 Piston Stroke (mm)	最高迴轉速 Max. Speed r.p.m (min ⁻¹)	慣性矩I Moment of Inertia (kg·m ²)
L1020RE	6-M10x1.5P	137	46	20	6000	0.013
L1225RE	6-M12x1.75P	145	46	25	6000	0.023
L1530RE	12-M12x1.75P	154	46	30	5500	0.048
L2035RE	12-M16x2P	171.5	46	35	5500	0.098

型式/規格 MODEL / SPEC.	流量 Oil Leakage Rate (l/min)	最高使用壓力 Max. Pressure		活塞面積 Piston Area (cm ²)		最大推(拉)力 Max. Operating Force	
		kgf/cm ²	(Mpa)	推力側 Push Side	拉力側 Pull Side	推力側 Push Side kgf (KN)	拉力側 Pull Side kgf (KN)
L1020RE	0.8	40	(3.9)	84	79	3100 (30.4)	3000 (29.4)
L1225RE	0.8	40	(3.9)	120	113	4500 (44.1)	4200 (41.2)
L1530RE	0.8	40	(3.9)	174	160	6400 (62.7)	6000 (58.8)
L2035RE	0.8	40	(3.9)	312	290	11700 (114.7)	10800 (105.9)

★流量測試標準-壓力:30kgf/cm²(2.94Mpa) 油溫:50°C ★Test standard of oil leakage: Pressure-30 kgf/cm²(2.94Mpa), Oil temperature-50°C