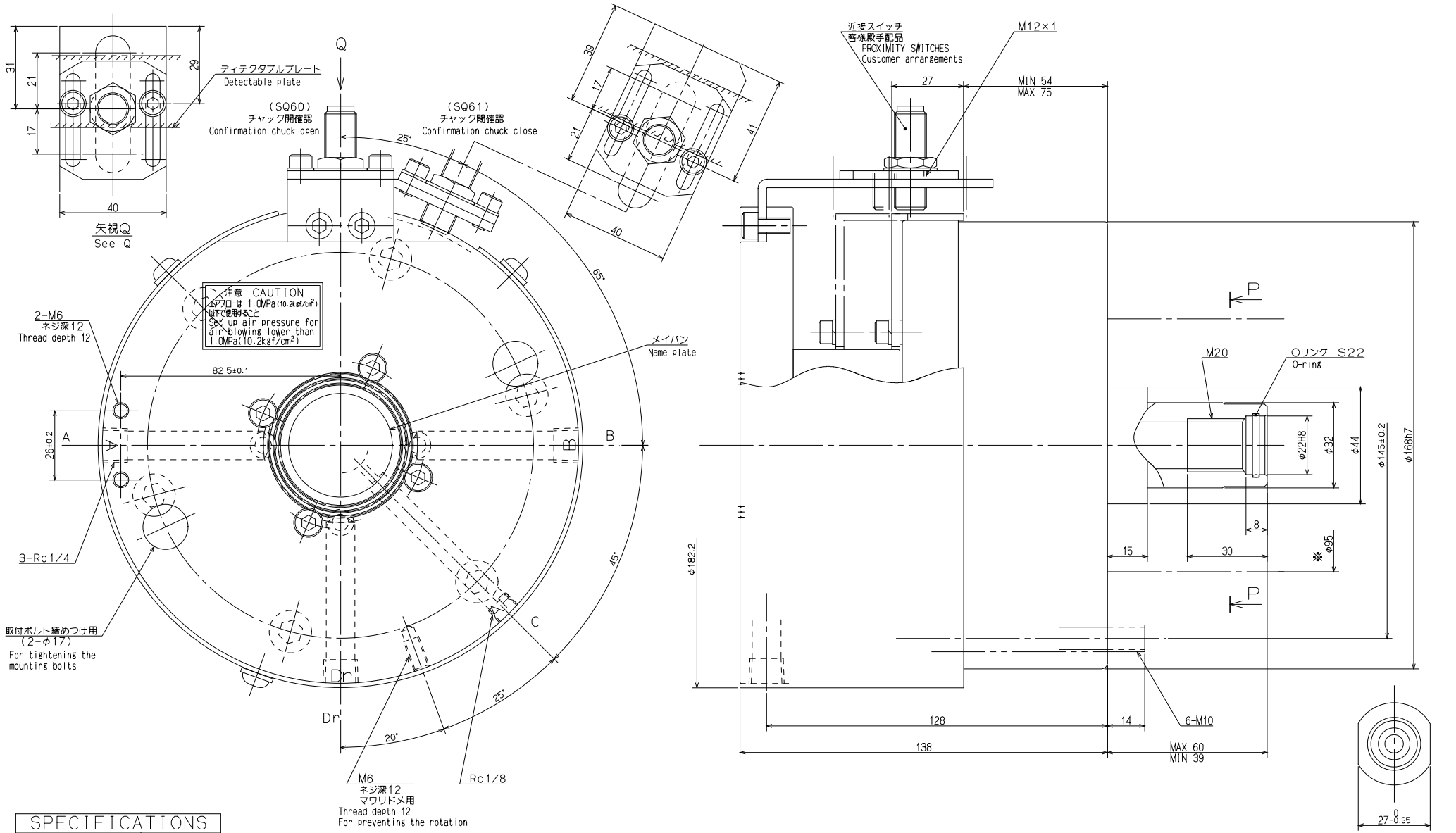

SPECIFICATIONS		
PISTON DIA	120	mm
PISTON STROKE	21	mm
PISTON THRUST (AT 4.0 MPa) PUSH	39	kN
PISTON THRUST (AT 4.0 MPa) PULL	38	kN
MAX. OPERATING PRESSURE	4.0	MPa
MAX. SPEED	6000	min^{-1}
MASS	10.2	kg
MOMENT OF INERTIA	0.028	$kg \cdot m^2$
OIL LEAKAGE ISO VG 32. 50℃. 3.0MPa	1.2	ℓ/min

要注意

1. 切削水の使用は絶対に避けて下さい
2. エア配管には3点ユニットを使用し、必ずオイルミストを行って下さい
3. エアを通さないで運転することは避けて下さい
4. シリンダアタブタ内径寸法(✱印)を MAX φ95 に設計して下さい
5. Cポートの最高エア圧力 1.0 MPa

NOTE

1. Never use coolant liquid for operation.
2. Make sure to use an air control unit with lubricator for air-piping for lubrication.
3. Do not operate a cylinder without supplying air.
4. Design the inner dia.(mark ✱) of cylinder adapter should be max.φ95
5. Max. operating air pressure of C-port 1.0 MPa.

CAREER			SCALE 1:1	TYPE M1221HA21D	WEIGHT kg
MANAGER	CHIEF	DRAWN BY	3RD ANGLE	NAME 回転揺動シリンダ ROTARY HYDRAULIC CYLINDER M1221HA21D ガイケイ M1221HA21D OUTSIDE VIEW	
KITAGAWA IRON WORKS CO.,LTD.		DATE		DRW NO. 61R 25 8264 2	