

Regulator set pressure calculation
(P_H;WORKING PRESSURE RANGE)

PUMP DISCHARGE PRESSURE	SR100-15-A1 (PRESSURE B.R. APPROX 40 TIMES)	SR10015C-A2 (PRESSURE B.R. APPROX 38 TIMES)
24.5MPa	0.60MPa	—
18.1MPa	0.45MPa	0.47MPa
13.7MPa	0.35MPa	0.37MPa

PUMP TYPE	Regulator set pressure (P _A) calculation MPa
SR10015 (NEW TYPE)	$P_A = \frac{P_H + 1.9}{42.3}$
SR100-15 (OLD TYPE)	$P_A = \frac{P_H + 1.56}{43.3}$

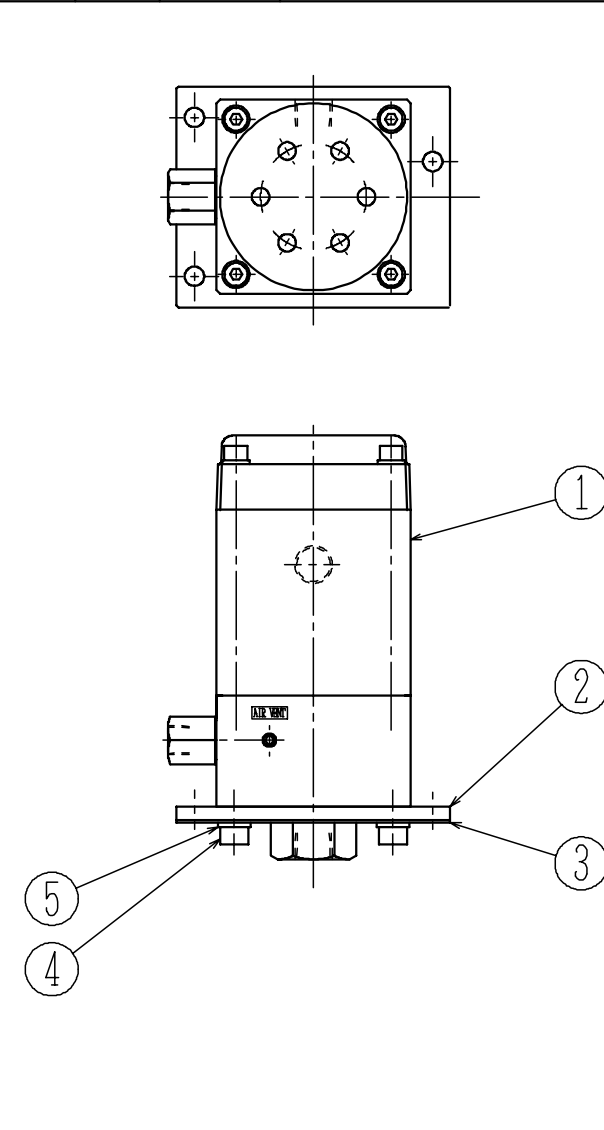
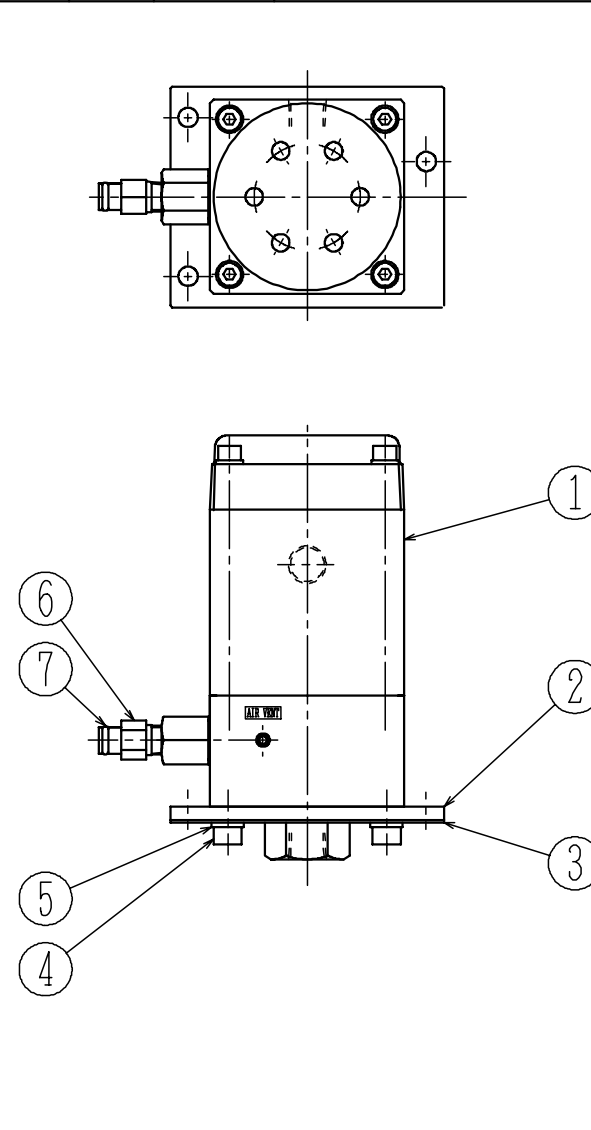
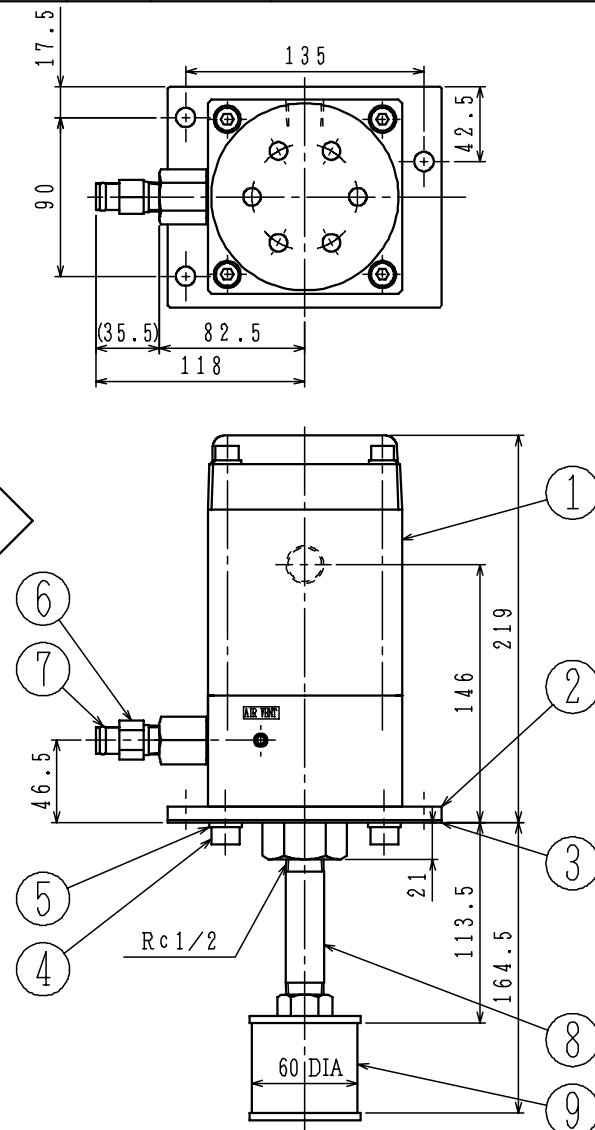
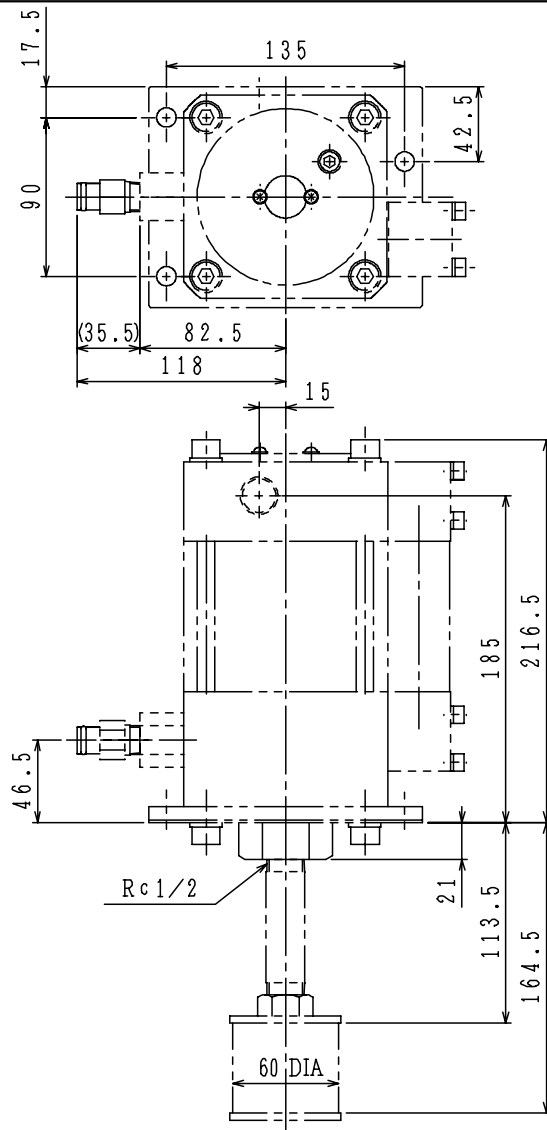
設計資料		検査仕様書 (南河加工)		検査結果	
検査規格		寸法の区分	許容差	仕上記号	Rmaax
		0.5以上6以下	±0.1	▽▽▽	0.9S&T
		6未満30以下	±0.2	▽▽	6.3S
		30 * 120	±0.3	▽	25 S
		120 * 315	±0.5	▽	100S
取扱説明書		315 * 1000	±0.8	~	規定なし
		1000 * 2000	±1.2		
		2000 * 3150	±2.2		

○指示無き鋭角部は糸面取りのこと

NOTE. -

NEW TYPE SR10015C-A2

TYPE	01	MODEL	PK10015C-01	TYPE	02	MODEL	PK10015C-02	TYPE	03	MODEL	PK10015C-03
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REF.No	D.W.G. No.	NAME	Q'TY	REF.No	D.W.G. No.	NAME	Q'TY	REF.No	D.W.G. No.	NAME	Q'TY
1	3SR-69817-02	SR10015C-A2 PUMP	1	1	3SR-69817-02	SR10015C-A2 PUMP	1	1	3SR-69817-02	SR10015C-A2 PUMP	1
2	4SR-10935-03	PUMP MOUNTING PLATE	1	2	4SR-10935-03	PUMP MOUNTING PLATE	1	2	4SR-10935-03	PUMP MOUNTING PLATE	1
3	4SR-10936-01	PUMP MOUNTING PLATE PAKING	1	3	4SR-10936-01	PUMP MOUNTING PLATE PAKING	1	3	4SR-10936-01	PUMP MOUNTING PLATE PAKING	1
4		HEX.SOCKET HEAD CAP SCREW M10×25	4	4		HEX.SOCKET HEAD CAP SCREW M10×25	4	4		HEX.SOCKET HEAD CAP SCREW M10×25	4
5		SPRING WASHER M10	4	5		SPRING WASHER M10	4	5		SPRING WASHER M10	4
6	4SR-12639-01	PT3/8×φ7 COUPLING JOINT	1	6	4SR-12639-01	PT3/8×φ7 COUPLING JOINT	1	SR100-12-A1→SR10012C-A2 CHOOSE ONE ONE IN			
7		"O"RING 1BP11	1	7		"O"RING 1BP11	1				
8	4SR-39520-16	NIPPLE 1/2	1	FOR ☐175TANK </							

SR100-12-A1→SR10012C-A2 FOR CONVERSION
CHOOSE ONE ONE IN A (01, 02, 03)

FOR □175 TANK

本図訂正時はSRT-11878も訂正すること。

					 3RD ANGLE P. RELATION NO.	MATERIAL			NAME	PK10015C- 	
						SCALE	1 : 3		PUMP EXCHANGE SET		
						DATB	DEC.-28-2005		DWG.NO.	2SR-75450	
						APPROVAL	CHECKED	DRAWN	 ENGINEERING CO.,LTD.		
						TYPE-01; APPROX. 11.2 TYPE-02; APPROX. 10.1 TYPE-01; APPROX. 10.1					
MARK	REVISION	DATE	ENF MAR	APVD							