



16	Name Plate	Stainless Steel	銘板	SUS304	1
15	Gasket	PTFE	ガスケット	PTFE	1
14	Gasket	PTFE	ガスケット	PTFE	1
13	Cap	Stainless Steel	キャップ	SUS303	1
12	Lock Nut	Stainless Steel	ロックナット	SUS303	1
11	Adjusting Screw	Stainless Steel	調節ねじ	SUS303	1
10	Top Spring Plate	Stainless Steel	上部ばね受	SUS304 or SUS303	1
9	Bottom Spring Plate	Stainless Steel	下部ばね受	SUS304 or SUS303	1
8	Spring	Stainless Steel	調節ばね	SUS304	1
7	Spindle	Stainless Steel	弁棒	SUS303	1
6	C Ring	Stainless Steel	リング	SUS	1
5	O Ring	FKM	リング	FKM	1
4	Valve Cover	Stainless Steel	弁体受け	SUS304	1
3	Valve	Cast Stainless Steel	弁体	SCS14A	1
2	Valve Seat	Cast Stainless Steel	弁座	SCS14A	1
1	Spring Case	Cast Stainless Steel	ばね箱	SCS14A or SCS13	1
No.	Name of Parts	Material	部品名	材質	Q. TY

(mm)

Size	d	D	L	H <sub>1</sub>	H	Weight (kg)
15A	Rc 1/2	16	34	40	128	0.7
20A	Rc 3/4	21	38	42	128.5	0.8
25A	Rc 1	26	43	51	148	1.1
32A	Rc 1 1/4	33	50	61.5	181.5	1.8
40A	Rc 1 1/2	41	60	64	205	2.8
50A	Rc 2	51	75	76	245.5	4.7

Specification	
Fluid	
Set Press.	MPa
Temp.	℃
Flow Rate	

TYPE AL-140T SAFETY RELIEF VALVE

安全リリーフ弁

Approval	H. Iwamoto
Check	H. Ishihara
Drawing	H. Kamada
Drawing No.	Y-1005-3801-2B
Date	22 NOV. 2016

**Yoshitake**  
INC.