



Specification	
Fluid	
Set Press.	MPa
Temp.	
Flow Rate	

16	Rivet	Stainless Steel	打込みねじ	SUS304	2
15	Name Plate	Stainless Steel	銘板	SUS304	1
14	Bolts	Stainless Steel	六角ボルト	SUS304	4or6
13	Gasket	PTFE	上部ガスケット	PTFE	1
12	Gasket	PTFE	下部ガスケット	PTFE	1
11	Cap	Stainless Steel	キャップ	SUS303	1
10	Lock Nut	Stainless Steel	ロックナット	SUS303	1
9	Adjusting Screw	Stainless Steel	調節ねじ	SUS303	1
8	Spring Plate	Stainless Steel	上部ばね受	SUS303	1
7	Spring Plate	Stainless Steel	下部ばね受	SUS303	1
6	Spring	Stainless Steel	ばね	SUS304MPB	1
5	Spindle	Stainless Steel	弁棒	SUS403	1
4	Valve	Cast Stainless Steel	弁体	SCS14A	1
3	Valve Seat	Stainless Steel	弁座	SUS304	1
2	Spring Case	Cast Stainless Steel	ばね箱	SCS13	1
1	Body	Cast Stainless Steel	弁箱	SCS13	1
	Name of Parts	Material	部品名	材質	Q.TY

Size	di x D x do	L	H <sub>1</sub>	H	Inlet Flange JIS 20K RF						Outlet Flange JIS 20K RF						Weight (kg)
					Di	Ci	gi	fi	ti	ni-hi	Do	Co	go	fo	to	no-ho	
15A	15 x 16 x 20	73	72	160	95	70	51	1	14	4-15	100	75	56	1	16	4-15	3.4
20A	20 x 21 x 25	77	74	163	100	75	56	1	16	4-15	125	90	67	1	16	4-19	4.5
25A	25 x 26 x 32	91	87	187	125	90	67	1	16	4-19	135	100	76	2	18	4-19	6.6
32A	32 x 33 x 40	96	92	238	135	100	76	2	18	4-19	140	105	81	2	18	4-19	8.3
40A	40 x 41 x 50	114	100	277	140	105	81	2	18	4-19	155	120	96	2	18	8-19	11.7
50A	50 x 51 x 65	116	107	357	155	120	96	2	18	8-19	175	140	116	2	20	8-19	18.0

TYPE AL-31H SAFETY RELIEF VALVE  
安全リリーフ弁

Approval	M. Kume
Check	H. Tange
Drawing	T. Shinjo
Drawing No.	Y-618-3710
Date	13 JAN. 2005

