



Size	L	H	H ₁	d	Flange JIS 16K FF				(18) Plug
					D	C	t	n-h	
65A	120	434	120	65	175	140	22	8-19	R 3/8
80A	130	451	130	75	200	160	22	8-23	R 3/8
100A	160	599	150	100	225	185	24	8-23	R 3/8
125A	200	783	205	125	270	225	24	8-25	R 3/8

Specification	
Fluid	
Set Press.	MPa
Temp.	℃
Flow Rate	

22	Washer of Bearing	Rolled Steel	ベアリング押え	SS400	1
21	Bearing	Bearing Steel	ベアリング	SUJ1	1
18	Plug	Rolled Steel	プラグ	SS400	1
17	Gasket	Copper	ガスケット	C1100	1
16	Gasket	Non-Asbestos	ガスケット	Non-Asbestos	1
15	Gasket	Non-Asbestos	ガスケット	Non-Asbestos	1
14	Name Plate	Stainless Steel	銘板	SUS304	1
13	Stud Bolt & Nut	Rolled Steel	植込みボルト&ナット	SS400	6 or 8
12	Spring	Spring Steel or Alloy Steel or Piano Wire	ばね	SUP or SWOSC or SWP	1
11	Lock Nut	Brass	ロックナット	C3604	1
10	Adjusting Screw	Brass	調節ねじ	C3604	1
9	Spring Plate	Cast Iron or Rolled Steel	ばね受	FC200 or SS400	2
8	Spindle Guide	Bronze or Brass	弁棒ガイド	CAC406 or C3604	1
7	Guide Plate	Cast Iron	ガイド板	FC200	1
6	Spindle	Stainless Steel	弁棒	SUS403	1
5	Valve	Cast Stainless Steel	弁体	SCS13	1
4	Valve Seat	Cast Stainless Steel	弁座	SCS13	1
3	Cap	Cast Iron	キャップ	FC200	1
2	Spring Case	Ductile Cast Iron	ばね箱	FCD450	1
1	Body	Ductile Cast Iron	弁箱	FCD450	1
No.	Name of Parts	Material	部品名	材質	Q. TY

TYPE AL-4T SAFETY RELIEF VALVE
安全リリーフ弁

Approval	H. Iwamoto
Check	M. Yoshida
Drawing	H. Okumura
Drawing No.	Y-040-2307-1A
Date	13 FEB. 2012

Yoshitake
INC.